

FASTENERS AND FIXINGS

Our Screws, Nuts and Washers are available in the following materials, each suitable for a wide range of specialist applications:-

Nylon

- Good temperature stability
- Good strength
- Good mechanical resistance
- Excellent electrical insulation
- Moisture absorption, increases flexibility
- Little UV protection
- No resistance to acids or alkalines

PVDF

- Good Resistance to Chemicals
- Excellent Mechanical Strength and toughness
- High dielectric strength and abrasion resistance
- Excellent temperature resistance
- Good weather resistance

Polycarbonate

- Highly transparent to visible light
- High Impact resistance
- Non-Conductive

Polypropylene

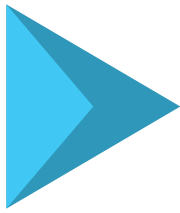
- Highly flexible material but low mechanical strength
- Excellent electrical insulation
- Little UV protection
- Good resistance against acids
- Good temperature resistance
- Can be welded to other Polypropylene products

PEEK®

- Heat resistant up to 180°C
- Resists most chemicals
- Flame resistance: UL94 V-0



Other materials and products are available within our fasteners and fixings ranges.



FASTENERS AND FIXINGS

Washers, Spacers and Bushes

772-785



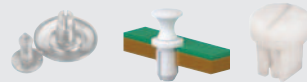
Screws and Nuts

786-807



Rivets and Panel Fasteners

808-825



Barbed and Push-Fit Fasteners

826-833



Binder Screws and Snap Fasteners

834-837



Suction Pads

838-839



Metal Fasteners

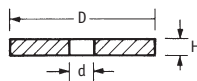
840-845



Washers

SR 1940

Natural Nylon 6.6



- Insulate against moisture and electricity
- Resist corrosion, abrasion and most chemicals
- Provide full insulation, cushioning and spacing



Part Number	Dimensions (mm)			Std Pack Qty
	d	D	H	
8042560000VR	2.2	5.0	0.5	1000
8042780000VR	2.2	5.0	1.0	1000
8042690000VR	2.3	4.8	0.5	1000
NWE-34815-2	2.5	4.9	0.4	1000
490623	2.5	8.0	1.0	1000
1110210400VR	2.6	5.0	2.0	1000
1110220400VR	2.6	5.0	3.0	1000
041025000001	2.7	5.0	1.0	1000
003025100001	2.7	6.5	0.5	1000
003025000001	2.7	6.8	1.1	1000
003020200001	2.7	8.0	1.0	1000
1001080000VR	2.7	9.0	1.0	1000
1008360000VR	2.7	10.0	1.0	1000
1007870000VR	3.0	7.0	1.0	1000
1007880000VR	3.0	8.0	2.5	1000
1009920000VR	3.4	10.0	2.0	1000
1110300400VR	3.1	5.0	2.0	1000
1110310400VR	3.1	5.0	3.0	1000
1006020000VR	3.1	6.0	1.0	1000
1112130000VR	3.1	8.0	3.0	1000
041030000001	3.2	6.0	1.0	1000
1005190000VR	3.2	6.0	2.0	1000
003030500001	3.2	7.0	0.5	1000
470833	3.2	7.0	1.4	1000
8042400000VR	3.2	7.2	1.0	1000
1001120000VR	3.2	8.1	1.5	1000
1000080000VR	3.2	10.0	0.8	1000
470831	3.2	12.8	0.8	1000
033030100001	3.2	15.0	1.5	500
490624	3.3	8.0	1.0	1000
1008330000VR	3.5	7.0	1.0	1000
003030300001	3.5	8.0	1.0	1000
1005220000VR	3.6	8.0	0.8	1000
1008020000VR	3.7	7.0	0.5	1000
1009930000VR	4.0	7.0	2.0	1000
1000630000VR	4.0	17.5	3.2	1000
490622	4.1	10.0	1.0	1000
1001170000VR	4.2	8.0	1.2	1000
1001180000VR	4.2	8.0	2.0	1000
490625	4.2	8.0	3.0	1000
1009790000VR	4.2	9.0	2.5	1000
0040080000VR	4.2	10.0	0.8	1000
1001200000VR	4.2	10.0	1.0	1000
1001210000VR	4.2	10.0	1.2	1000
1007900000VR	4.2	10.0	1.5	1000
1000130000VR	4.2	10.0	2.0	1000
1008030000VR	4.3	7.0	0.5	1000
1006550000VR	4.3	7.0	2.0	1000
1008040000VR	4.3	8.0	0.8	1000
041040000001	4.3	8.0	1.0	1000
003040700001	4.3	9.0	0.8	1000
470834	4.3	9.0	1.4	1000
1008130000VR	4.3	10.0	1.0	1000
490627	4.3	12.8	0.8	1000
1000750000VR	4.3	18.0	1.5	1000
1006590000VR	4.3	18.0	2.0	1000
1004710000VR	4.4	12.0	2.0	1000
1005090000VR	4.5	26.0	2.0	1000
1008060000VR	4.9	8.0	0.8	1000
490612	4.9	9.0	0.8	1000
490618	4.9	10.0	0.8	1000
1006610000VR	4.9	12.7	1.4	1000
1006620000VR	4.9	12.7	3.2	1000

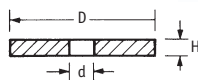
Part Number	Dimensions (mm)			Std Pack Qty
	d	D	H	
1006630000VR	4.9	15.9	2.5	1000
490623	2.5	8.0	1.0	1000
041030000001	3.2	6.0	1.0	1000
1007910000VR	5.0	12.0	1.0	1000
1005030000VR	5.1	11.1	2.4	1000
1008660000VR	5.2	8.0	2.0	1000
1008380000VR	5.2	9.0	1.0	1000
470828	5.3	10.0	1.0	1000
1001240000VR	5.2	10.0	3.0	1000
490616	5.2	12.0	1.0	1000
1007090000VR	5.3	12.0	1.6	1000
1007100000VR	5.3	12.5	1.6	1000
1020180000VR	5.3	15.0	1.5	1000
1020260000VR	5.3	15.0	1.6	1000
1007110000VR	5.3	17.0	1.6	1000
1007080000VR	5.3	18.0	1.5	1000
003050100001	5.3	20.0	3.0	1000
033050000001	5.3	25.0	2.5	500
041050000001	5.4	10.1	1.0	1000
1008090000VR	5.5	8.0	0.8	1000
1008100000VR	5.5	10.0	0.8	1000
1008110000VR	5.5	12.8	0.8	1000
1008300000VR	5.7	9.0	2.3	1000
1005320000VR	5.8	10.0	0.8	1000
470829	6.0	12.0	1.0	1000
490619	6.1	11.0	1.0	1000
1000270000VR	6.1	16.0	1.0	1000
1008680000VR	6.2	10.0	1.0	1000
1001310000VR	6.2	12.0	1.0	1000
1001320000VR	6.2	12.0	2.0	1000
1001330000VR	6.2	12.0	3.0	1000
0040140000VR	6.2	14.0	1.2	1000
1008700000VR	6.2	16.0	1.0	1000
1004570000VR	6.2	22.0	2.0	1000
1007920000VR	6.3	14.0	1.0	1000
1000280000VR	6.3	16.0	3.0	1000
1006670000VR	6.4	10.0	2.5	1000
NWE-34815-M6	6.4	12.0	1.6	1000
0050300000VR	6.4	12.5	1.6	1000
1002300000VR	6.4	14.0	1.5	1000
1007510000VR	6.4	15.0	1.5	1000
1008200000VR	6.4	15.0	1.6	1000
1008210000VR	6.4	16.0	1.6	1000
1020200000VR	6.4	18.0	1.5	1000
1007050000VR	6.4	18.0	2.0	1000
1007190000VR	6.4	20.0	2.0	1000
1007280000VR	6.4	22.0	2.0	1000
1007320000VR	6.4	24.0	2.0	1000
8041690000VR	6.4	25.0	1.6	1000
1006680000VR	6.4	30.0	3.0	1000
003060600001	6.5	14.0	1.2	500
1002380000VR	6.5	15.9	0.5	1000
8042220000VR	6.5	16.5	2.5	1000
003060800001	6.6	14.3	1.4	500
1007130000VR	7.5	18.0	1.5	1000
1007140000VR	7.5	18.0	2.0	1000
1007300000VR	7.7	12.0	2.0	1000
470835	8.1	14.0	1.0	1000
8041120000VR	8.1	14.0	2.0	1000
1007930000VR	8.1	14.0	3.0	1000
1008730000VR	8.2	12.0	1.0	1000
1008740000VR	8.2	12.0	2.0	1000
005555000002	8.2	12.0	3.0	500
1007060000VR	8.2	15.0	1.5	1000
1001400000VR	8.2	16.0	1.0	1000

CONTINUED ON NEXT PAGE

Washers CONTINUED

SR 1940

Natural Nylon 6.6



Part Number	Dimensions (mm)			Std Pack Qty
	d	D	H	
1001410000VR	8.2	16.0	1.5	1000
1001420000VR	8.2	16.0	2.0	1000
1001430000VR	8.2	16.0	3.0	1000
0040160000VR	8.2	18.0	1.5	1000
1008780000VR	8.2	25.0	1.0	1000
1008810000VR	8.2	30.0	1.0	1000
1008820000VR	8.2	30.0	2.0	1000
1001450000VR	8.2	30.0	3.0	1000
1008220000VR	8.4	12.0	1.6	1000
031080100001	8.4	13.0	2.8	500
1006730000VR	8.4	15.0	1.5	1000
0050350000VR	8.4	17.0	1.6	1000
003080000001	8.4	17.0	2.0	500
1001470000VR	8.4	20.0	2.0	1000
1007250000VR	8.4	21.0	2.0	1000
1008140000VR	8.4	22.0	2.0	1000
1020220000VR	8.4	25.0	2.0	1000
032080000001	8.4	25.0	2.5	500
1006740000VR	8.4	40.0	3.0	1000
1008310000VR	9.0	14.4	3.0	1000
1007200000VR	9.0	20.0	2.0	1000
1007330000VR	9.0	24.0	2.0	1000
1005120000VR	9.2	14.5	2.0	1000
1007520000VR	9.2	16.0	1.6	1000
1006750000VR	9.6	18.0	1.2	1000
1006760000VR	10.2	17.0	2.0	1000
1001530000VR	10.2	20.0	1.0	1000
0040180000VR	10.2	22.0	2.0	1000
1008860000VR	10.2	25.0	1.0	1000
1008870000VR	10.2	25.0	2.0	1000
1008880000VR	10.2	25.0	3.0	1000
8041590000VR	10.5	16.0	2.0	1000
1010470000VR	10.5	18.0	1.5	1000
1007160000VR	10.5	18.0	2.0	1000
0050400000VR	10.5	21.0	2.0	1000
003101800001	10.5	21.0	2.5	500
1008170000VR	10.5	27.0	2.5	1000
1008320000VR	10.5	30.0	3.0	1000
1007350000VR	10.5	34.0	3.0	1000
1007360000VR	10.5	36.0	3.0	1000
1005100000VR	10.5	37.0	3.0	1000
1007370000VR	10.5	39.5	3.0	1000
1006320000VR	10.5	50.0	3.0	1000
1000990000VR	11.0	27.0	2.5	1000
1006770000VR	11.2	18.0	1.2	1000
1007170000VR	12.0	18.0	2.0	1000
1007210000VR	12.0	20.0	2.0	1000
1007310000VR	12.0	22.0	2.0	1000
1007340000VR	12.0	24.0	2.0	1000
1006780000VR	12.2	24.0	1.3	1000
1000520000VR	12.5	24.0	2.5	1000
0040200000VR	12.5	27.0	2.5	1000
1112000000VR	12.8	18.0	3.0	1000
1007180000VR	13.0	18.0	2.0	1000
1001620000VR	13.0	20.0	1.0	1000
1007270000VR	13.0	21.0	2.0	1000
1008340000VR	13.0	22.0	2.0	1000
1008350000VR	13.0	24.0	2.0	1000
003121500001	13.0	24.0	2.5	500
1008390000VR	13.0	30.0	3.0	1000

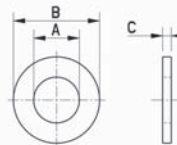
Part Number	Dimensions (mm)			Std Pack Qty
	d	D	H	
1007380000VR	13.0	34.0	3.0	1000
1007390000VR	13.0	36.0	3.0	1000
1020570000VR	13.0	40.0	3.0	1000
1007400000VR	13.0	50.0	3.0	1000
1007020000VR	13.3	18.0	1.5	1000
1007120000VR	13.3	22.0	1.5	1000
003120500001	13.4	24.0	1.4	500
1007950000VR	14.0	20.0	1.0	1000
1001650000VR	14.5	25.0	3.0	1000
1007960000VR	14.5	28.0	1.0	1000
1001670000VR	14.5	30.0	2.5	1000
1006010000VR	14.5	32.0	3.0	1000
1008230000VR	15.0	26.0	2.0	1000
1008240000VR	15.0	27.0	2.5	1000
003140000001	15.0	28.0	2.5	250
1008420000VR	15.0	40.0	3.0	1000
1007430000VR	15.0	50.0	3.0	1000
003140300001	15.2	26.0	1.4	250
1009690000VR	16.0	22.0	3.0	1000
1008260000VR	16.0	27.0	2.0	1000
1009350000VR	16.2	25.0	3.0	1000
1009380000VR	16.2	30.0	3.0	250
0040240000VR	16.5	32.0	3.0	1000
8041080000VR	17.0	28.0	2.0	250
003160900001	17.0	30.0	3.0	250
1008440000VR	17.0	40.0	3.0	1000
003160500001	17.2	26.0	1.4	250
1008270000VR	17.5	27.0	2.0	1000
1001710000VR	18.5	36.0	3.0	1000
1007460000VR	19.0	30.0	3.0	1000
1007480000VR	19.0	50.0	3.0	1000
003180500001	19.2	34.0	1.5	100
1009540000VR	20.2	30.0	1.0	500
1008450000VR	21.0	30.0	3.0	500
1007490000VR	21.0	36.0	3.0	500
003200000001	21.0	37.0	3.0	100
1007500000VR	21.0	50.0	3.0	500
003200300001	21.2	34.0	1.5	100
1006840000VR	22.2	34.0	1.5	1000
1001770000VR	22.5	39.6	2.4	500
1006860000VR	25.2	40.0	1.7	250
1005230000VR	26.0	35.0	1.0	500
1009720000VR	38.0	41.8	3.0	500

Transparent Washers

SR1927

Polycarbonate

- High transparency fastener



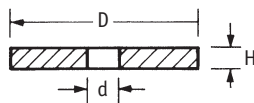
Part Number	Dimensions (mm)				Std Pack Qty
	Size	A	B	C	
173000200022	M2	2.1	4.0	0.5	100
173002600022	M2.6	2.7	6.0	0.5	100
173000300022	M3	3.3	8.0	0.8	100
173000400022	M4	4.5	10.0	0.8	100
173000500022	M5	5.5	12.0	1.0	100
173000600022	M6	6.5	13.0	1.6	100
173000800022	M8	8.5	18.0	1.6	100

Washers, NF E 25-513/25-514

SR 1940

Natural Nylon 6.6

- Refer to standard NF E 25-513/25-514 for guidance purposes only



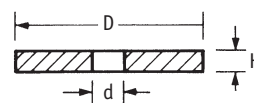
Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
0040020000VR	M2	2.2	5.5	0.5	1000
0040040000VR	M2.5	2.7	7.0	0.5	1000
490620	M3	3.2	8.0	0.8	1000
490617	M4	4.3	10.0	0.8	1000
0040220000VR	M5	5.3	12.0	1.0	1000
0040290000VR	M6	6.4	14.0	1.2	1000
0040390000VR	M8	8.4	18.0	1.5	1000
0040450000VR	M10	10.5	22.0	2.0	1000
0040530000VR	M12	13.0	27.0	2.5	500
0040550000VR	M14	15.0	30.0	2.5	500
0040640000VR	M16	17.0	32.0	3.0	250
0040650000VR	M18	19.0	36.0	3.0	250
0040700000VR	M20	21.0	40.0	3.0	250
0040750000VR	M24	25.0	49.0	4.0	250
0040800000VR	M30	31.0	60.0	4.0	250

Washers, DIN 125

SR 1940

Natural Nylon 6.6

- Refer to standard DIN 125 for guidance purposes only



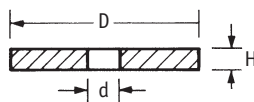
Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
0050010000VR	M2	2.2	5.0	0.3	1000
0050780000VR	M2.5	2.7	6.0	0.5	1000
490614	M3	3.2	7.0	0.5	1000
470826	M3.5	3.7	8.0	0.5	1000
490621	M4	4.3	9.0	0.8	1000
470828	M5	5.3	10.0	1.0	1000
0050320000VR	M6	6.4	12.0	1.6	1000
0050410000VR	M8	8.4	16.0	1.6	1000
0050470000VR	M10	10.5	20.0	2.0	1000
0050550000VR	M12	13.0	24.0	2.5	500
0050610000VR	M14	15.0	30.0	3.0	1000
0050650000VR	M16	17.0	30.0	3.0	250
0050700000VR	M18	19.0	34.0	3.0	250
0051010000VR	M20	21.0	37.0	3.0	250
0051030000VR	M24	25.0	44.0	4.0	250
0051270000VR	M27	28.0	50.0	4.0	250
0051300000VR	M30	31.0	55.5	4.0	250
0051360000VR	M36	37.0	66.0	5.0	250
0051390000VR	M39	40.0	72.0	6.0	250

Washers, DIN 433

SR 1940

Natural Nylon 6.6

- Refer to standard DIN 433 for guidance purposes only



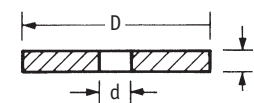
Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
041025100001	M2	2.7	5.0	0.5	1000
1010050000VR	M3	3.2	6.0	0.5	1000
041030000001	M3	3.2	6.0	1.0	1000
041050000001	M5	5.4	10.1	1.0	1000
470830	M4	4.3	8.0	0.5	1000
1010260000VR	M5	5.3	9.0	1.0	1000
041060000001	M6	6.4	11.0	1.5	1000
1010360000VR	M8	8.4	15.0	1.6	1000
1010460000VR	M10	10.5	18.0	1.6	1000
1010540000VR	M12	13.0	20.0	2.0	500
003120000001	M12	13.0	24.0	2.5	500
1010640000VR	M14	15.0	24.0	2.5	500
1010700000VR	M16	17.0	28.0	2.5	250
1010750000VR	M20	21.0	34.0	3.0	250
1010780000VR	M24	25.0	39.0	4.0	250
1010800000VR	M30	31.0	50.0	4.0	250

Washers, DIN 9021

SR 1940

Natural Nylon 6.6

- Refer to standard DIN 9021 for guidance purposes only



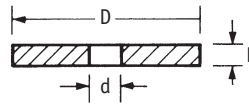
Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
490615	M3	3.2	9.0	0.8	1000
490628	M4	4.3	12.0	1.0	1000
1020250000VR	M5	5.3	15.0	1.2	1000
032050100001	M5	5.3	15.0	1.5	500
1020340000VR	M6	6.4	18.0	1.6	1000
1020420000VR	M8	8.4	23.8	2.0	1000
1020480000VR	M10	10.5	30.0	2.5	1000
1020580000VR	M12	13.0	37.0	3.0	500
1020630000VR	M16	17.0	50.0	3.0	250
1020680000VR	M20	22.0	60.0	4.0	250
1020700000VR	M24	26.0	72.0	5.0	250

Black Washers, DIN 125

SR 1940

Black Nylon 6.6

- Refer to dimensional tolerances of DIN 125 for guidance purposes only



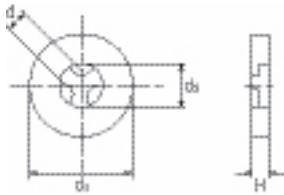
Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
0050040001VR	M3	3.2	7.0	0.5	100
0050150001VR	M4	4.3	9.0	0.8	100
0050230001VR	M5	5.3	10.0	1.0	100
0050320001VR	M6	6.4	12.0	1.6	100
0050410001VR	M8	8.4	16.0	1.6	100
0050470001VR	M10	10.5	20.0	2.0	100
0050550001VR	M12	13.0	24.0	2.5	100

Anti-Loss Washers

SR 1945

Natural HDPE

- Hold screws and bolts in place during assembly



Part Number	Size	Dimensions (mm)				Std Pack Qty
		d	d1	d2	H	
1040040900VR	M3	2.5	3.2	8.0	0.8	1000
1040160900VR	M3	2.5	3.2	9.0	0.8	1000
1040170900VR	M3	2.5	3.2	10.0	0.8	1000
1040180900VR	M3	2.5	3.2	12.8	0.8	1000
1040190900VR	M3.5	2.9	3.7	7.0	0.5	1000
497517	M3.5	2.9	3.7	8.0	0.5	1000
497516	M4	3.3	4.3	9.0	0.8	1000
497518	M4	3.3	4.3	10.0	0.8	1000
1040070900VR	M4	3.3	4.3	10.0	0.8	1000
1040220900VR	M4	3.3	4.3	12.8	0.8	1000
497519	M5	4.2	5.3	10.0	1.0	1000
1040080900VR	M5	4.2	5.3	12.0	1.0	1000
1040320900VR	M5	4.2	5.3	20.0	1.0	1000
1040350900VR	M6	4.6	6.2	9.5	1.0	1000
1040360900VR	M6	5.2	6.4	12.0	1.2	1000
1040060900VR	M6	5.2	6.4	12.0	1.6	1000
1040240900VR	M6	5.2	6.4	12.5	1.6	1000
1040090900VR	M6	5.2	6.4	14.0	1.2	1000
1040250900VR	M6	5.2	6.4	15.0	1.6	1000
1040260900VR	M6	5.2	6.4	16.0	1.6	1000
1040270900VR	M6	5.2	6.4	17.0	1.6	1000
1040360900VR	M8	6.6	8.4	12.0	1.6	1000
1040100900VR	M8	6.6	8.4	18.0	1.5	1000
1040280900VR	M10	8.2	10.5	20.0	2.0	1000
1040110900VR	M10	8.2	10.5	22.0	2.0	1000
1040290900VR	M10	8.2	10.5	24.0	2.0	1000
1040140900VR	M12	10.7	13.0	24.0	2.5	500
1040120900VR	M12	10.7	13.0	27.0	2.5	500
1040300900VR	M12	10.7	13.0	30.0	2.5	500
1040130900VR	M16	13.6	17.0	32.0	3.0	250

Anti-Loss Washers

SR 1940

Natural Nylon 6.6

- Insulate against moisture and electricity
- Resist corrosion, abrasion and most chemicals
- Provide full insulation, cushioning and spacing



Part Number	Dimensions (mm)				Std Pack Qty
	Size	d	D	H	
031025000001	M2	2.7	5.0	1.5	1000
031030000001	M3	3.2	5.5	2.2	1000
003030000001	M3	3.2	7.0	1.4	1000
032030000001	M3	3.2	9.0	1.5	1000
033030000001	M3	3.2	15.0	1.5	500
031040000001	M4	4.3	7.0	2.3	1000
003040000001	M4	4.3	9.0	1.4	1000
032040000001	M4	4.3	12.0	1.4	1000
033040000001	M4	4.3	18.0	2.0	500
031050000001	M5	5.3	8.5	2.8	1000
003050000001	M5	5.3	11.5	1.4	1000
032050000001†	M5	5.3	15.0	1.5	500
031060000001	M6	6.4	10.0	2.8	1000
032060000001†	M6	6.4	18.0	2.0	500
003060000001	M6	6.4	12.5	3.0	100
003100000001*	M10	10.5	21.0	2.5	500
031080000001	M8	8.4	13.0	2.8	500
041080000001	M8	8.4	15.0	1.5	500
033080000001	M8	8.4	40.0	3.0	100

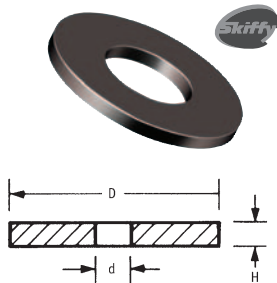
* DIN 125 † DIN 9021

Washers Black TPR

SR 1986

Black TPR

- Refer to dimensional tolerances of DIN 125, DIN 9021 for guidance purposes only



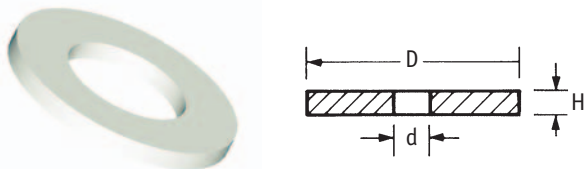
Part Number	Size	Dimensions (mm)			Std Pack Qty
		d	D	H	
0050042001VR	M3	3.2	7.0	0.5	1000
0040062001VR	M3	3.2	8.0	0.8	1000
1020072001VR	M3	3.2	9.0	0.8	1000
0050152001VR	M4	4.3	9.0	0.8	1000
0040122001VR	M4	4.3	10.0	0.8	1000
1020162001VR	M4	4.3	12.0	1.0	1000
0050232001VR	M5	5.3	10.0	1.0	1000
0040222001VR	M5	5.3	12.0	1.0	1000
1020252001VR	M5	5.3	15.0	1.2	1000
0050322001VR	M6	6.4	12.0	1.6	1000
0040292001VR	M6	6.4	14.0	1.2	1000
1020342001VR	M6	6.4	18.0	1.6	1000
0050412001VR	M8	8.4	16.0	1.6	1000
0040392001VR	M8	8.4	18.0	1.5	1000
1020422001VR	M8	8.4	24.0	2.0	1000
0050472001VR	M10	10.5	20.0	2.0	1000
0040452001VR	M10	10.5	22.0	2.0	1000
1020482001VR	M10	10.5	30.0	2.5	1000
0050552001VR	M12	13.0	24.0	2.5	500
0040532001VR	M12	13.0	27.0	2.5	500
1020582001VR	M12	13.0	37.0	3.0	500
0050612001VR	M14	15.0	30.0	3.0	500
0050652001VR	M16	17.0	30.0	3.0	250
1020632001VR	M16	17.0	50.0	3.0	250
0050702001VR	M18	19.0	34.0	3.0	250
0051012001VR	M20	21.0	37.0	3.0	250

Washers, DIN 125 - PVDF

SR 1907

Natural PVDF

- Refer to standard DIN 125 for guidance purposes only

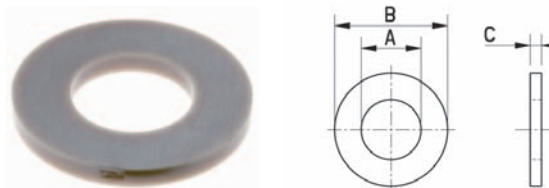


Part Number	Size	Dimensions (mm)			Std Pack Qty
		d	D	H	
0050150500VR	M4	4.3	9.0	0.8	100
0050230500VR	M5	5.3	10.0	1.0	100
0050320500VR	M6	6.4	12.0	1.6	100
0050410500VR	M8	8.4	16.0	1.6	100
0050470500VR	M10	10.5	20.0	2.0	100
0050550500VR	M12	13.0	24.0	2.5	100
0050650500VR	M16	17.0	30.0	3.0	100

PEEK® Washer

SR 1929

- Made from PEEK®
- Colour: Light brown
- Continuous use temperature 180 °C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



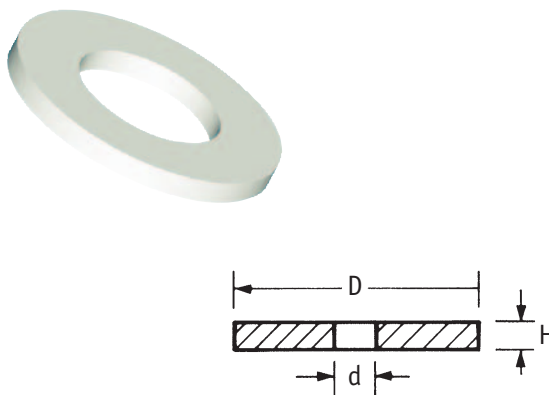
Part Number	Dimensions (mm)			Std Pack Qty
	A	B	C	
185020070409	2.7	6.0	0.5	25
185030070409	3.2	7.0	0.5	25
185040070409	4.3	9.0	0.8	25
185050070409	5.3	10.0	1.0	25
185060070409	6.4	12.5	1.6	25
185080070409	8.4	17.0	1.6	10
185100070409	10.5	21.0	2.0	10

Washers, DIN 125 - PP

SR 1908

Natural Polypropylene

- Refer to standard for guidance purposes only



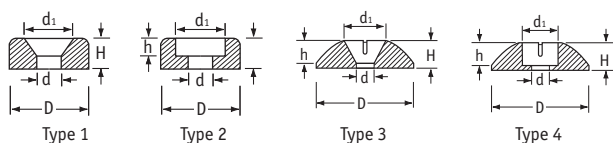
Part Number	Size	Dimensions (mm)			Std Pack Qty
		d	D	H	
0050150300VR	M4	4.3	9.0	0.8	100
0050230300VR	M5	5.3	10.0	1.0	100
0050320300VR	M6	6.4	12.0	1.6	100
0050410300VR	M8	8.4	16.0	1.6	100
0050470300VR	M10	10.5	20.0	2.0	100
0050550300VR	M12	13.0	24.0	2.5	100

Finishing Washers

SR 1946

Black Nylon 6.6

- Good insulation properties
- High-quality finish
- Excellent protection against damage

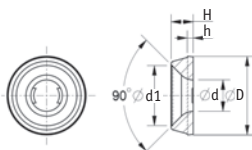


Part Number		Type	Size	Dimensions (mm)					Std Pack Qty
Natural	Black			d	d1	D	H	h	
007102550001*	007102559901*	1	M2.5	2.7	5.0	6.8	2.0	-	500
0070202550001†	007020259901†	2	M2.5	2.7	5.0	6.8	2.0	1.0	500
0070503050001	0070503059901	2	M3	3.2	5.5	6.5	2.0	1.1	500
007303050001	007303059901	3	M3	3.2	7.0	14.0	2.9	-	500
007103050001*	007103059901*	1	M3	3.2	6.0	8.5	2.2	-	500
0070203050001†	0070203059901†	2	M3	3.2	6.0	8.5	2.2	1.2	500
007403050001	007403059901	4	M3	3.2	5.5	14.0	2.8	1.7	500
007504050001	007504059901	2	M4	4.3	7	8.5	2.2	1.2	500
007404050001	007404059901	4	M4	4.3	7.0	16.0	3.5	2.3	500
007104050001*	007104059901*	1	M4	4.3	8.0	10.5	2.8	-	1000
007204050001†	007204059901†	2	M4	4.3	8.0	10.5	2.8	1.7	1000
007304050001	007304059901	3	M4	4.3	9.0	16.0	3.5	-	500
007405050001	007405059901	4	M5	5.3	8.5	18.0	4.0	2.7	500
007105050001*	007105059901*	1	M5	5.3	10.0	12.7	3.4	-	500
007205050001†	007205059901†	2	M5	5.3	10.0	12.7	3.4	2.2	500
007505050001	007505059901	2	M5	5.3	8.5	10.5	2.8	1.6	500
007305050001	007305059901	3	M5	5.3	11.0	18.0	3.8	-	500
-	1070050001VR	3	M5	5.3	14.0	18.0	3.5	-	1000
007506050001	007506059901	2	M6	6.4	10.0	12.7	3.4	2.1	500
007406050001	007406059901	4	M6	6.4	10.0	22.0	4.9	3.5	500
-	1075050001VR	2	M6	6.4	12.0	15.0	4.0	1.3	1000
007206050001†	007206059901†	2	M6	6.4	12.0	15.0	4.0	2.7	500
007106050001*	007106059901*	1	M6	6.4	12.0	15.0	4.0	-	500
007306050001	007306059901	3	M6	6.4	13.0	22.0	4.5	-	500
007508050001	007508059901	2	M8	8.4	13	15	4.0	2.6	500
007108050001*	007108059901*	1	M8	8.4	16.0	20.0	5.0	-	500
007208050001†	007208059901†	2	M8	8.4	16.0	20.0	5.0	3.5	500

* DIN 95, 97, 963, 964, 965, 966, 7963, 7972, 7982, 7983, 7991, 7995, 7997

† DIN 85, 96, 7971, 7981, 7985, 7996

Refer for guidance only



Type 5

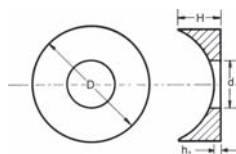
Part Number		Type	Size	Dimensions (mm)					Std Pack Qty
Natural	Black			d	d1	D	H	h	
007009050001	007009059901	5	M3	3.2	7.0	10.2	2.8	1.0	500
007011050001	007011059901	5	M4	4.3	9.0	12.0	3.2	1.0	500
007013050001	007013059901	5	M5	5.3	11.0	14.0	3.8	1.0	500
007015050001	007015059901	5	M6	6.4	13.0	16.0	4.5	1.2	500

Saddle Washers

SR 1943

Nylon

- In Black or Natural
- For assembly of crossed round tubes



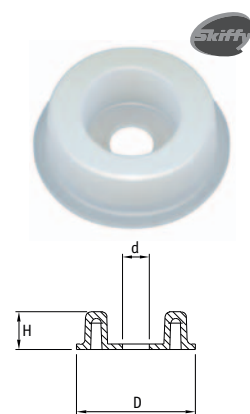
Part Number		Dimensions (mm)				Tube Dia. (mm)	Std Pack Qty
Natural	Black	D	d	H	h1		
102011000001	102011059901	10	3.3	4.2	2.0	9-11	500
102013000001	102013059901	13	4.2	5.5	2.2	12-14	500
102014000001	102014059901	13	5.2	5.5	2.2	12-14	500
102016000001	102016059901	16	5.0	6.8	2.4	15-17	500
102019000001	102019059901	19	5.2	8.0	2.7	18-20	100
102020000001	102020059901	19	6.2	8.0	2.7	18-20	100
102022000001	102022059901	22	5.2	9.0	3.0	21-23	100
102023000001	102023059901	22	6.2	9.0	3.0	21-23	100
102024000001	102024059901	22	8.2	9.0	3.0	21-23	100
102025000001	102025059901	25	6.2	10.0	3.1	24-26	100
102026000001	102026059901	25	8.3	10.0	3.1	24-26	100
102028000001	102028059901	28	6.2	11.0	3.3	27-29	100
102029000001	102029059901	28	8.3	11.0	3.3	27-29	100
102032000001	102032059901	32	8.3	12.0	3.4	30-34	100
102033000001	102033059901	32	10.4	12.0	3.4	30-34	100
102055000001	102055059901	40	6.6	13.0	5.0	50-60	50
102056000001	102056059901	40	16.5	12.0	5.0	50-60	50
102057000001	102057059901	40	10.4	14.0	5.0	50-60	50

Headboard Washer

SR 1924

Natural LDPE

- Designed for use in fitting headboard to divan bed
- Prevents headboard screws from damaging wall

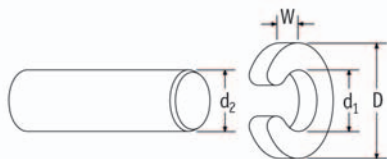


Part Number	Dimensions (mm)			Std Pack Qty
	D	d	H	
110726	36.0	8.4	11.7	2000

Fixing Rings

SR 1938

Red POM



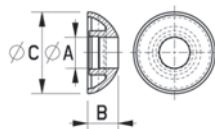
Part Number	Dimensions (mm)				Std Pack Qty
	D	d1	d2	W	
011103000505	6.0	2.5	3.0	2.0	500
011104000505	7.5	3.5	4.0	2.5	500
011105000505	9.0	4.5	5.0	2.5	500
011106000505	11.0	5.3	6.0	3.0	500
011108000505	13.0	7.0	8.0	3.0	500
011110000505	16.0	9.0	10.0	3.5	500
011112000505	19.0	11.0	12.0	4.0	500

Quick Locking Ring

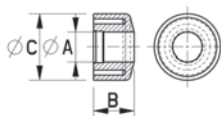
SR 5739

POM

- Natural colour
- Excellent for retaining light weight constructions
- Assembly and dismantling without special tools
- Can be used as slide washer on rotation centres
- Sterilizable



Type 1



Type 2

Part Number	Dimensions (mm)			Type	Std Pack Qty
	A	B	C		
011003000005	3	5	12.5	1	500
011004000005	4	5.5	14.5	1	500
011005000005	5	5.5	14.5	1	500
011006000005	6	6	16	1	500
011006100005	6	8	13	2	500
011007100005	7	8	13	2	500
011008000005	8	5.5	16	1	500
011010000005	10	7.5	21	1	500
011012000005	12	7.5	21	1	500

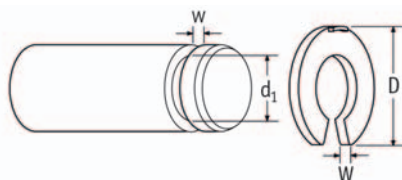
Retaining Rings

SR 1933

Black POM



- For axles with pre-manufactured groove
- Lip for easy assembly and dismantling



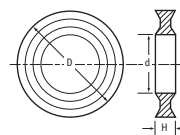
Part Number	Dimensions (mm)					Std Pack Qty
	D	d1	W	w	Tube Diameter	
011202359905	6.0	2.3	1.0	1.05	3.0 - 4.0	1000
011203259905	7.0	3.2	1.0	1.05	4.0 - 5.0	500
011204059905	9.0	4.0	1.1	1.15	5.0 - 7.0	500
011205059905	11.0	5.0	1.1	1.15	6.0 - 8.0	500
011206059905	14.0	6.0	1.3	1.35	7.0 - 11.0	500
011207059905	14.0	7.0	1.3	1.35	8.0 - 11.0	500
011209059905	18.5	9.0	1.4	1.5	10.0 - 14.0	500
011212059905	23.0	12.0	1.6	1.7	13.0 - 18.0	500

Retaining Washers

SR 1947

Natural Nylon 6

- Lock and seal nuts and bolts in position



Part Number	Size	Dimensions (mm)			Std Pack Qty
		d	D	H	
016002000001	M2	2.1	5	1.7	1000
016002500001	M2.5	2.6	6	2.2	1000
016003000001	M3	3.1	8	2.5	1000
016104000001	M4	4.2	8	2.5	1000
016004000001	M4	4.2	10	2.8	1000
016105000001	M5	5.2	10	2.8	1000
016005000001	M5	5.2	10.7	3	1000
016106000001	M6	6.2	10.7	3	1000
016006000001	M6	6.2	12.7	3.8	500
016108000001	M8	8.2	14	3.7	500
016008000001	M8	8.2	16.2	4.2	500
016110000001	M10	10.2	16	4.2	500
016010000001	M10	10.2	20	5.2	500
016112000001	M12	12.2	20	5	500
016012000001	M12	12.2	24	5.2	100
016114000001	M14	14.2	22	5.5	100
016014000001	M14	14.2	26	5.6	100
016116000001	M16	16.2	25	6	100
016016000001	M16	16.2	30	5.9	100
016020000001	M20	20.3	36	6.8	100

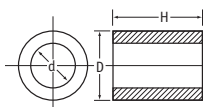
Spacers

SR 1941

Nylon 6.6



- Cost-effective alternative to metal
- Absorb shock and vibration
- Range covers most diameters
- Some sizes available in POM and Polystyrene (PS)



Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
005010162301	-	0.7	2.2	1.6	250
005010762301	-	0.7	2.2	3.2	250
005011362301	-	0.7	2.2	4.8	250
005011962301	-	0.7	2.2	6.4	250
005012562301	-	0.7	2.2	7.9	250
005013162301	-	0.7	2.2	9.5	250
005013762301	-	0.7	2.2	11.1	250
005014362301	-	0.7	2.2	12.7	250
005010262301	-	0.8	2.2	1.6	250
005010862301	-	0.8	2.2	3.2	250
005011462301	-	0.8	2.2	4.8	250
005012062301	-	0.8	2.2	6.4	250
005012662301	-	0.8	2.2	7.9	250
005013262301	-	0.8	2.2	9.5	250
005013862301	-	0.8	2.2	11.1	250
005014462301	-	0.8	2.2	12.7	250
005010362301	-	0.8	3.2	1.6	250
005010962301	-	0.8	3.2	3.2	250
005011562301	-	0.8	3.2	4.8	250
005012162301	-	0.8	3.2	6.4	250
005012762301	-	0.8	3.2	7.9	250
005012462301	-	1.6	4.8	6.4	250
005013062301	-	1.6	4.8	7.9	250
005013662301	-	1.6	4.8	9.5	250
005014262301	-	1.6	4.8	11.1	250
005150000005*	005150059905*	2.2	4.0	2.0	1000
005150000014#	005150059914#	2.2	4.0	2.0	1000
005150600005*	005150659905*	2.2	4.0	3.0	1000
005150600014#	005150659914#	2.2	4.0	3.0	1000
005151200005*	005151259905*	2.2	4.0	4.0	1000
005151200014#	005151259914#	2.2	4.0	4.0	1000
005151800005*	005151859905*	2.2	4.0	5.0	1000
005151800014#	005151859914#	2.2	4.0	5.0	1000
005152400014#	005152459914#	2.2	4.0	6.0	1000
005153600005*	005153659905*	2.2	4.0	8.0	1000
005153600014#	005153659914#	2.2	4.0	8.0	1000
005154800005*	005154859905*	2.2	4.0	10.0	1000
005154800014#	005154859914#	2.2	4.0	10.0	1000
005156000005*	005156059905*	2.2	4.0	12.0	1000
005156000014#	005156059914#	2.2	4.0	12.0	1000
005157800005*	005157859905*	2.2	4.0	15.0	1000
005157800014#	005157859914#	2.2	4.0	15.0	1000
005159600005*	005159659905*	2.2	4.0	18.0	1000
005159600014#	005159659914#	2.2	4.0	18.0	1000
005160800005*	005160859905*	2.2	4.0	20.0	1000
005160800014#	005160859914#	2.2	4.0	20.0	1000
005163800005*	005163859905*	2.2	4.0	25.0	1000
005163800014#	005163859914#	2.2	4.0	25.0	1000
005166800005*	005166859905*	2.2	4.0	30.0	1000
005166800014#	005166859914#	2.2	4.0	30.0	1000
1113430000VR	-	2.5	5.0	8.0	3000
005200000005*	005200059905*	2.6	4.0	2.0	1000
005203000005*	005203059905*	2.6	4.0	3.0	1000
005206000005*	005206059905*	2.6	4.0	5.0	1000
005209000005*	005209059905*	2.6	4.0	7.5	1000

*POM #PS

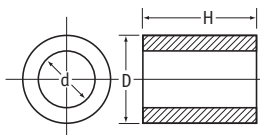
Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
005212000005*	005212059905*	2.6	4.0	10.0	1000
005215000005*	005215059905*	2.6	4.0	15.0	1000
005218000005*	005218059905*	2.6	4.0	20.0	1000
005221000005*	005221059905*	2.6	4.0	25.0	1000
005224000005*	005224059905*	2.6	4.0	30.0	1000
005237000005*	005237059905*	2.6	5.0	2.0	1000
005240000005*	005240059905*	2.6	5.0	3.0	1000
005243000005*	005243059905*	2.6	5.0	5.0	1000
005246000005*	005246059905*	2.6	5.0	7.5	1000
005249000005*	005249059905*	2.6	5.0	10.0	1000
005252000005*	005252059905*	2.6	5.0	15.0	1000
005255000005*	005255059905*	2.6	5.0	20.0	1000
005258000005*	005258059905*	2.6	5.0	25.0	1000
005261000005*	005261059905*	2.6	5.0	30.0	1000
1110760000VR	-	3.1	6.0	5.0	1000
005274000005*	005274059905*	3.1	5.0	2.0	1000
005277000005*	005277059905*	3.1	5.0	3.0	1000
005280000005*	005280059905*	3.1	5.0	5.0	1000
005283000005*	005283059905*	3.1	5.0	7.5	1000
005286000005*	005286059905*	3.1	5.0	10.0	1000
005289000005*	005289059905*	3.1	5.0	15.0	1000
005292000005*	005292059905*	3.1	5.0	20.0	1000
005295000005*	005295059905*	3.1	5.0	25.0	1000
005298000005*	005298059905*	3.1	5.0	30.0	1000
005311000002	005311059902	3.1	6.0	2.0	1000
005314000002	005314059902	3.1	6.0	3.0	1000
005315500002	005315559902	3.1	6.0	4.0	1000
005317000002	005317059902	3.1	6.0	5.0	1000
005318200002	005318259902	3.1	6.0	6.0	1000
005320000002	005320059902	3.1	6.0	7.5	1000
005320600002	005320659902	3.1	6.0	8.0	1000
005323000002	005323059902	3.1	6.0	10.0	1000
005324200002	005324259902	3.1	6.0	12.0	1000
005326000002	005326059902	3.1	6.0	15.0	1000
005327800002	005327859902	3.1	6.0	18.0	500
005329000002	005329059902	3.1	6.0	20.0	500
005332000002	005332059902	3.1	6.0	25.0	500
005335000002	005335059902	3.1	6.0	30.0	500
005336500002	005336559902	3.1	6.0	35.0	500
005338000002	005338059902	3.1	6.0	40.0	500
005348000002	005348059902	3.1	8.0	3.0	500
005351000002	005351059902	3.1	8.0	5.0	500
005354000002	005354059902	3.1	8.0	7.5	500
005357000002	005357059902	3.1	8.0	10.0	500
005360000002	005360059902	3.1	8.0	15.0	500
005363000002	005363059902	3.1	8.0	20.0	500
005366000002	005366059902	3.1	8.0	25.0	500
005369000002	005369059902	3.1	8.0	30.0	500
005371200002	005371259902	3.4	6.0	2.0	500
005371200014#	005371259914#	3.4	6.0	2.0	500
005371400002	005371459902	3.4	6.0	3.0	500
005371400014#	005371459914#	3.4	6.0	3.0	500
005371600002	005371659902	3.4	6.0	4.0	500
005371600014#	005371659914#	3.4	6.0	4.0	500
005371800002	005371859902	3.4	6.0	5.0	500
005371800014#	005371859914#	3.4	6.0	5.0	500
005372000002	005372059902	3.4	6.0	6.0	500
005372000014#	005372059914#	3.4	6.0	6.0	500
005372400002	005372459902	3.4	6.0	8.0	500
005372400014#	005372459914#	3.4	6.0	8.0	500
005372800002	005372859902	3.4	6.0	10.0	500
005372800014#	005372859914#	3.4	6.0	10.0	500
005373200002	005373259902	3.4	6.0	12.0	500
005373200014#	005373259914#	3.4	6.0	12.0	500
005373800002	005373859902	3.4	6.0	15.0	500
005373800014#	005373859914#	3.4	6.0	15.0	500
005374400002	005374459902	3.4	6.0	18.0	500
005374400014#	005374459914#	3.4	6.0	18.0	500
005374800002	005374859902	3.4	6.0	20.0	500
005374800014#	005374859914#	3.4	6.0	20.0	500
005375800002	005375859902	3.4	6.0	25.0	500
005375800014#	005375859914#	3.4	6.0	25.0	500

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Spacers *CONTINUED*

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Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
005376800002	005376859902	3.4	6.0	30.0	250
005376800014#	005376859914#	3.4	6.0	30.0	500
005377800002	005377859902	3.4	6.0	35.0	250
005377800014#	005377859914#	3.4	6.0	35.0	250
005378800002	005378859902	3.4	6.0	40.0	250
005378800014#	005378859914#	3.4	6.0	40.0	250
1110390000VR	-	3.5	6.0	5.0	1000
005382000002	005382059902	3.6	6.0	2.0	500
005385000002	005385059902	3.6	6.0	3.0	500
005386500002	005386559902	3.6	6.0	4.0	500
005388000002	005388059902	3.6	6.0	5.0	500
005389200002	005389259902	3.6	6.0	6.0	500
005391000002	005391059902	3.6	6.0	7.5	500
0052090000005*	0052090599005*	2.6	4.0	7.5	1000
005391600002	005391659902	3.6	6.0	8.0	500
111170000VR	005394059902	3.6	6.0	10.0	500
005395200002	005395259902	3.6	6.0	12.0	500
1110950000VR	005397059902	3.6	6.0	15.0	500
005398800002	005398859902	3.6	6.0	18.0	500
1110960000VR	005400059902	3.6	6.0	20.0	500
005403000002	005403059902	3.6	6.0	25.0	500
1110980000VR	005406059902	3.6	6.0	30.0	500
1116000000VR	-	4.0	8.0	8.0	100
1115950000VR	-	4.15	8.0	8.0	100
005419000002	005419059902	4.2	8.0	3.0	500
005419000014#	005419059914#	4.2	8.0	3.0	500
1114160000VR	005420559902	4.2	8.0	4.0	500
005420500014#	005420559914#	4.2	8.0	4.0	500
005422000002	005422059902	4.2	8.0	5.0	500
005422000014#	005422059914#	4.2	8.0	5.0	500
005423200002	005423259902	4.2	8.0	6.0	500
005423200014#	005423259914#	4.2	8.0	6.0	500
1114170000VR	-	4.2	8.0	7.0	1000
1110580000VR	005425059902	4.2	8.0	7.5	500
1111020000VR	005425659902	4.2	8.0	8.0	500
005425600014#	005425659914#	4.2	8.0	8.0	500
1114180000VR	-	4.2	8.0	9.0	1000
1110590000VR	005428059902	4.2	8.0	10.0	500
005428000014#	005428059914#	4.2	8.0	10.0	500
1114190000VR	-	4.2	8.0	11.0	1000
005429200002	005429259902	4.2	8.0	12.0	500
005429200014#	005429259914#	4.2	8.0	12.0	500
1114200000VR	-	4.2	8.0	13.0	1000
1114210000VR	-	4.2	8.0	14.0	1000
1110610000VR	005431059902	4.2	8.0	15.0	500
005431000014#	005431059914#	4.2	8.0	15.0	500
1116510000VR	-	4.2	8.0	16.0	1000
1116520000VR	-	4.2	8.0	17.0	1000
1116530000VR	005432859902	4.2	8.0	18.0	500
005432800014#	005432859914#	4.2	8.0	18.0	500
1116540000VR	-	4.2	8.0	19.0	1000
1110620000VR	005434059902	4.2	8.0	20.0	500
005434000014#	005434059914#	4.2	8.0	20.0	500
1110630000VR	005437059902	4.2	8.0	25.0	250
005437000014#	005437059914#	4.2	8.0	25.0	500

*POM #PS

Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
1110640000VR	005440059902	4.2	8.0	30.0	250
005440000014#	005440059914#	4.2	8.0	30.0	500
005441000002	005441059902	4.2	8.0	35.0	250
005442000002	005442059902	4.2	8.0	40.0	250
005412500002	005412559902	4.7	6.2	5.0	500
005453000002	005453059902	5.2	10.0	3.0	500
005453000014#	005453059914#	5.2	10.0	3.0	500
1114390000VR	005454559902	5.2	10.0	4.0	500
005454500014#	005454559914#	5.2	10.0	4.0	500
005456000002	005456059902	5.2	10.0	5.0	500
005456000014#	005456059914#	5.2	10.0	5.0	500
1111200000VR	005457259902	5.2	10.0	6.0	500
005457200014#	005457259914#	5.2	10.0	6.0	500
1114400000VR	-	5.2	10.0	7.0	1000
1110670000VR	005459059902	5.2	10.0	7.5	250
1111210000VR	005459659902	5.2	10.0	8.0	250
005459600014#	005459659914#	5.2	10.0	8.0	500
1114410000VR	-	5.2	10.0	9.0	1000
1110680000VR	005462059902	5.2	10.0	10.0	250
005462000014#	005462059914#	5.2	10.0	10.0	500
1114420000VR	-	5.2	10.0	11.0	1000
1111230000VR	005463259902	5.2	10.0	12.0	250
005463200014#	005463259914#	5.2	10.0	12.0	500
1114430000VR	-	5.2	10.0	13.0	1000
1114440000VR	-	5.2	10.0	14.0	1000
1110690000VR	005465059902	5.2	10.0	15.0	250
005465000014#	005465059914#	5.2	10.0	15.0	500
1114450000VR	-	5.2	10.0	16.0	1000
1114460000VR	-	5.2	10.0	17.0	1000
1114480000VR	005466859902	5.2	10.0	18.0	250
005466800014#	005466859914#	5.2	10.0	18.0	500
1114490000VR	-	5.2	10.0	19.0	1000
005468000002	005468059902	5.2	10.0	20.0	250
005468000014#	005468059914#	5.2	10.0	20.0	500
005471000002	005471059902	5.2	10.0	25.0	250
005471000014#	005471059914#	5.2	10.0	25.0	500
1110720000VR	005474059902	5.2	10.0	30.0	250
005474000014#	005474059914#	5.2	10.0	30.0	500
005475000002	005475059902	5.2	10.0	35.0	250
005476000002	005476059902	5.2	10.0	40.0	250
005486500002	005486559902	5.2	18.0	8.0	250
1140540000VR	-	6.1	8.0	4.2	1000
1140550000VR	-	6.1	8.0	6.0	1000
005487000002	005487059902	6.2	10.0	3.0	500
1114500000VR	-	6.2	10.0	4.0	1000
005490000002	005490059902	6.2	10.0	5.0	500
1114510000VR	-	6.2	10.0	6.0	1000
1114520000VR	-	6.2	10.0	7.0	1000
005493000002	005493059902	6.2	10.0	7.5	250
1114530000VR	-	6.2	10.0	8.0	1000
1114540000VR	-	6.2	10.0	9.0	1000
005496000002	005496059902	6.2	10.0	10.0	250
1114550000VR	-	6.2	10.0	11.0	1000
1114560000VR	-	6.2	10.0	12.0	1000
1114570000VR	-	6.2	10.0	13.0	1000
1114580000VR	-	6.2	10.0	14.0	1000
1111380000VR	005499059902	6.2	10.0	15.0	250
1114590000VR	-	6.2	10.0	16.0	1000
1114600000VR	-	6.2	10.0	17.0	1000
1114610000VR	-	6.2	10.0	18.0	1000
1114620000VR	-	6.2	10.0	19.0	1000
005502000002	005502059902	6.2	10.0	20.0	250
005505000002	005505059902	6.2	10.0	25.0	100
005508000002	005508059902	6.2	10.0	30.0	250
005509000002	005509059902	6.2	10.0	35.0	250
005511000002	005511059902	6.2	10.0	40.0	250
1115890000VR	-	6.2	12.0	25.0	1000
005521000002	005521059902	6.3	15.0	3.0	250
005524000002	005524059902	6.3	15.0	5.0	250
1111440000VR	005527059902	6.3	15.0	7.5	250
1111450000VR	005530059902	6.3	15.0	10.0	250
1111460000VR	005533059902	6.3	15.0	15.0	250

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Spacers *CONTINUED*

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Nylon 6.6



Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
1110910000VR	005536059902	6.3	15.0	20.0	100
1111480000VR	005539059902	6.3	15.0	25.0	100
005542000002	005542059902	6.3	15.0	30.0	100
005543000002	005543059902	6.3	15.0	35.0	100
005544000002	005544059902	6.3	15.0	40.0	100
005555000002	005555059902	8.2	12.0	3.0	500
005558000002	005558059902	8.2	12.0	5.0	500
1111600000VR	005561059902	8.2	12.0	7.5	500
1110890000VR	005564059902	8.2	12.0	10.0	250
1111620000VR	005567059902	8.2	12.0	15.0	250
1111630000VR	005570059902	8.2	12.0	20.0	250
1111640000VR	005573059902	8.2	12.0	25.0	250
1111650000VR	005576059902	8.2	12.0	30.0	100
005578000002	005578059902	8.2	12.0	35.0	100
005580000002	005580059902	8.2	12.0	40.0	100
005587000002	005587059902	8.2	15.0	4.5	250
1001440000VR	-	8.2	16.0	4.0	1000
1110860000VR	-	8.2	16.0	5.0	1000
1110920000VR	-	8.2	16.0	6.0	500
1115030000VR	-	8.2	16.0	7.0	1000
1115300000VR	-	8.2	16.0	8.0	1000
1115040000VR	-	8.2	16.0	9.0	1000
1111540000VR	-	8.2	16.0	10.0	1000
1115050000VR	-	8.2	16.0	11.0	1000
1111550000VR	-	8.2	16.0	12.0	1000
1115060000VR	-	8.2	16.0	13.0	1000
1115070000VR	-	8.2	16.0	14.0	1000
1111560000VR	-	8.2	16.0	15.0	1000
1115080000VR	-	8.2	16.0	16.0	1000
1115090000VR	-	8.2	16.0	17.0	1000
1115100000VR	-	8.2	16.0	18.0	1000
1115110000VR	-	8.2	16.0	19.0	1000
1111570000VR	-	8.2	16.0	20.0	1000
1117880000VR	-	8.2	16.0	21.0	1000
1117890000VR	-	8.2	16.0	22.0	1000
1117900000VR	-	8.2	16.0	23.0	1000
1117910000VR	-	8.2	16.0	24.0	1000
1117920000VR	-	8.2	16.0	25.0	1000
1117930000VR	-	8.2	16.0	26.0	1000
1117940000VR	-	8.2	16.0	27.0	1000
1117950000VR	-	8.2	16.0	28.0	1000
1117960000VR	-	8.2	16.0	29.0	1000
1117970000VR	-	8.2	16.0	30.0	1000
005589000002	005589059902	8.2	18.0	3.0	100
005592000002	005592059902	8.2	18.0	5.0	100
005595000002	005595059902	8.2	18.0	7.5	100
005598000002	005598059902	8.2	18.0	10.0	100
005601000002	005601059902	8.2	18.0	15.0	100
005604000002	005604059902	8.2	18.0	20.0	100
005607000002	005607059902	8.2	18.0	25.0	100
005610000002	005610059902	8.2	18.0	30.0	100
005610500002	005610559902	8.2	18.0	35.0	500
005611000002	005611059902	8.2	18.0	40.0	500
1116100000VR	-	10.0	12.0	6.0	1000
1140740000VR	-	10.0	21.0	17.0	1000

*POM #PS

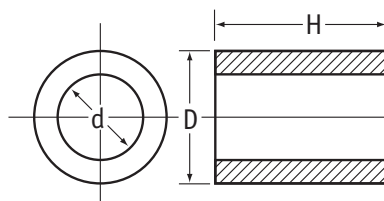
Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
1001560000VR	-	10.2	20.0	4.0	1000
1115940000VR	-	10.2	20.0	4.5	1000
1111750000VR	-	10.2	20.0	5.0	1000
1111760000VR	-	10.2	20.0	6.0	1000
1115200000VR	-	10.2	20.0	7.0	1000
1115210000VR	-	10.2	20.0	8.0	1000
1115220000VR	-	10.2	20.0	9.0	1000
1111780000VR	-	10.2	20.0	10.0	1000
1115230000VR	-	10.2	20.0	11.0	1000
1111790000VR	-	10.2	20.0	12.0	1000
1115240000VR	-	10.2	20.0	13.0	1000
1115250000VR	-	10.2	20.0	14.0	1000
1118000000VR	-	10.2	20.0	15.0	1000
1115260000VR	-	10.2	20.0	16.0	1000
1115270000VR	-	10.2	20.0	17.0	1000
1115280000VR	-	10.2	20.0	18.0	1000
1115290000VR	-	10.2	20.0	19.0	1000
1118100000VR	-	10.2	20.0	20.0	1000
1118440000VR	-	10.2	20.0	21.0	1000
1118450000VR	-	10.2	20.0	22.0	1000
1118460000VR	-	10.2	20.0	23.0	1000
1118470000VR	-	10.2	20.0	24.0	1000
1118480000VR	-	10.2	20.0	25.0	500
1118490000VR	-	10.2	20.0	26.0	1000
1118500000VR	-	10.2	20.0	27.0	1000
1118510000VR	-	10.2	20.0	28.0	1000
1118520000VR	-	10.2	20.0	29.0	1000
1118530000VR	-	10.2	20.0	30.0	1000
005623000002	005623059902	10.3	15.0	3.0	250
005626000002	005626059902	10.3	15.0	5.0	250
005629000002	005629059902	10.3	15.0	7.5	250
005632000002	005632059902	10.3	15.0	10.0	250
005635000002	005635059902	10.3	15.0	15.0	250
005638000002	005638059902	10.3	15.0	20.0	100
005641000002	005641059902	10.3	15.0	25.0	100
005644000002	005644059902	10.3	15.0	30.0	100
005645000002	005645059902	10.3	15.0	35.0	100
005645200002	005645259902	10.3	15.0	36.5	100
005646000002	005646059902	10.3	15.0	40.0	100
005660000002	005660059902	10.6	22.0	5.0	100
005663000002	005663059902	10.6	22.0	10.0	50
005669000002	005669059902	10.6	22.0	15.0	50
005671000002	005671059902	10.6	22.0	20.0	50
005675000002	005675059902	10.6	22.0	25.0	50
005678000002	005678059902	10.6	22.0	30.0	50
005681000002	005681059902	10.6	22.0	35.0	50
005684000002	005684059902	10.6	22.0	40.0	50
005687000002	005687059902	10.6	22.0	45.0	50
005690000002	005690059902	10.6	22.0	50.0	25
005690500002	005690559902	10.6	22.0	55.0	25
005691000002	005691059902	10.6	22.0	60.0	25
005691500002	005691559902	10.6	22.0	65.0	25
005692000002	005692059902	10.6	22.0	70.0	25
005692500002	005692559902	10.6	22.0	75.0	25
005693000002	005693059902	10.6	22.0	80.0	25
005700500002	005700559902	11.2	18.0	6.0	100
1112430000VR	-	12.0	23.0	4.0	1000
1115870000VR	-	12.0	30.0	7.0	1000
005740000002	005740059902	12.6	25.0	5.0	100
005743000002	005743059902	12.6	25.0	10.0	50
005746000002	005746059902	12.6	25.0	15.0	50
005749000002	005749059902	12.6	25.0	20.0	50
005752000002	005752059902	12.6	25.0	25.0	50
005755000002	005755059902	12.6	25.0	30.0	50
005758000002	005758059902	12.6	25.0	35.0	50
005761000002	005761059902	12.6	25.0	40.0	50
005764000002	005764059902	12.6	25.0	45.0	50
005767000002	005767059902	12.6	25.0	50.0	25
005768000002	005768059902	12.6	25.0	55.0	25
005769000002	005769059902	12.6	25.0	60.0	25
005770000002	005770059902	12.6	25.0	65.0	25
005771000002	005771059902	12.6	25.0	70.0	25

CONTINUED ON NEXT PAGE

Spacers *CONTINUED*

SR 1941

Nylon 6.6



Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
005772000002	005772059902	12.6	25.0	75.0	25
005773000002	005773059902	12.6	25.0	80.0	25
005703000002	005703059902	12.8	18.0	3.0	100
005706000002	005706059902	12.8	18.0	5.0	100
1112020000VR	005709059902	12.8	18.0	7.5	100
1112030000VR	005712059902	12.8	18.0	10.0	100
1112040000VR	005715059902	12.8	18.0	15.0	100
1112050000VR	005718059902	12.8	18.0	20.0	100
005721000002	005721059902	12.8	18.0	25.0	100
1112070000VR	005724059902	12.8	18.0	30.0	100
005726000002	005726059902	12.8	18.0	35.0	100
005728000002	005728059902	12.8	18.0	40.0	100
1115880000VR	-	16.0	30.0	7.0	1000
005819600002	005819659902	16.5	25.0	5.0	100
005821600002	005821659902	16.5	25.0	10.0	50
005823600002	005823659902	16.5	25.0	15.0	50
005825600002	005825659902	16.5	25.0	20.0	50

Part Number		Dimensions (mm)			Std Pack Qty
Natural	Black	d	D	H	
005827600002	005827659902	16.5	25.0	25.0	50
005829600002	005829659902	16.5	25.0	30.0	50
005831600002	005831659902	16.5	25.0	35.0	50
005833600002	005833659902	16.5	25.0	40.0	50
005835600002	005835659902	16.5	25.0	45.0	50
005837600002	005837659902	16.5	25.0	50.0	50
005839600002	005839659902	16.5	25.0	55.0	50
005841600002	005841659902	16.5	25.0	60.0	50
005843600002	005843659902	16.5	25.0	65.0	50
005845600002	005845659902	16.5	25.0	70.0	25
005847600002	005847659902	16.5	25.0	75.0	25
005849600002	005849659902	16.5	25.0	80.0	25
1112420000VR	-	20.0	32.0	4.0	500
1115970000VR	-	20.0	39.0	4.0	500
1113450000VR	-	20.0	44.0	4.0	500
1115990000VR	-	25.0	31.3	4.0	500

*POM #PS

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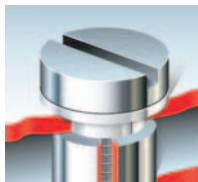
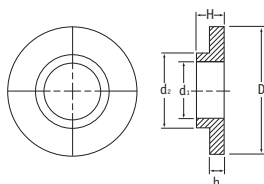


Insulation Sleeves

SR 1948

Natural Nylon 6

- Prevent contact with conducting materials
- Help prevent parts vibrating loose
- Accurately locate and space assemblies

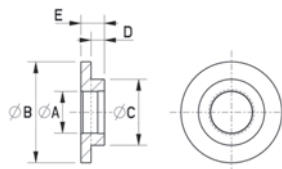


Part Number	Dimensions (mm)					Std Pack Qty
	d1	d2	D	H	h	
018025000001	2.6	3.9	10.0	3.0	1.3	1000
018030000001	3.1	3.9	10.0	3.0	1.3	1000
018030100001	3.1	4.9	3.1	3.0	1.3	1000
018030200001	3.1	5.9	10.0	3.0	1.3	1000
018030300001	3.1	6.9	15.0	3.5	1.5	500
018030400001	3.1	7.9	15.0	3.5	1.5	500
018040100001	4.2	5.9	10.0	3.0	1.3	1000
018040200001	4.2	6.9	15.0	3.0	1.5	500
018040300001	4.2	7.9	15.0	3.5	1.5	500
018040400001	4.2	8.9	15.0	3.5	1.5	500
018040500001	4.2	9.9	15.0	3.5	1.5	500
018040700001	4.2	11.9	18.0	3.5	5	500
018050000001	5.2	5.9	10.0	3.0	1.3	500
018050100001	5.2	6.9	15.0	3.5	1.5	500
018060200001	5.2	7.9	15.0	3.5	1.5	500
018050300001	5.2	8.9	15.0	3.5	1.5	500
018050400001	5.2	9.9	15.0	3.5	1.5	500
018050500001	5.2	10.9	18.0	3.5	1.5	500
018060000001	6.2	6.9	15.0	3.5	1.5	500
018060200001	6.2	8.9	15.0	3.5	1.5	500
018060300001	6.2	9.9	15.0	3.5	1.5	500
018060500001	6.2	11.9	18.0	3.5	1.5	500
018080000001	8.2	8.9	15.0	3.5	1.5	500
018080100001	8.2	9.9	15.0	3.5	1.5	500
018080200001	8.2	10.9	18.0	3.5	1.5	500
018080300001	8.2	11.9	18.0	3.5	1.5	500
018100000001	10.2	10.9	18.0	3.5	1.5	500
018100100001	10.2	11.9	18.0	3.5	1.5	500
018120100001	12.2	14.8	25.0	4.0	2.0	500
018120200001	12.2	15.8	25.0	4.0	2.0	500
018120300001	12.2	17.8	25.0	4.0	2.0	500
018140000001	14.2	15.8	25.0	4.0	2.0	500
018140100001	14.2	17.8	25.0	4.0	2.0	500
018160000001	16.2	17.8	25.0	4.0	2.0	500

Insulation Sleeves

SR 1948

Black Nylon and Glass Fibre Compound



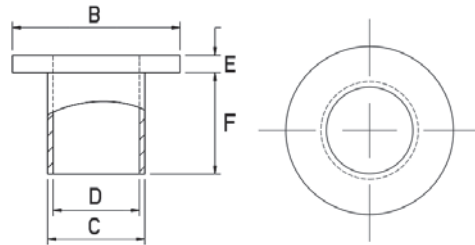
Part Number	Dimensions (mm)					Std Pack Qty
	A	B	C	D	E	
312083259935	2.1	8	4.5	4.5	5.5	250
312083959935	2.6	8	4.5	1.6	4.2	250
312080259935	2.6	8	4.8	1.1	2.1	250
312083359935	2.7	5	3.2	1.4	2.4	250
312081259935	3	5.5	3.5	2.5	3.5	250
312084959935	3	5.9	3.5	0.6	1.8	250
312084359935	3.1	10	3.4	8	9	250
312083659935	3.1	6	3.5	1.3	2.3	250
312081959935	3.1	7.5	3.5	1.3	2.3	250
312080159935	3.1	7.5	3.5	2.5	3.5	250
312081059935	3.1	7.5	3.5	2.5	6.5	250
312083859935	3.1	7.5	3.9	3.5	4.5	250
312081459935	3.1	7.5	3.9	4.5	6	250
312084659935	3.1	10	4.2	8	10	250
312080959935	3.5	7	4.9	7.4	8.2	250
312080659935	3.5	7	5.1	2.2	3	250
312084259935	4	10	4.4	8	9	250
312085059935	4	9.3	6.3	1.3	2.5	250
312084759935	4.1	10	5.2	10	12	250
312083159935	4.5	8	6	3.2	4	250
312080459935	4.5	15.7	9.7	8	13	250
312082159935	5.1	12	6.4	15	16	250
312084459935	5.1	12	6.4	15	17	250
312082859935	5.2	12	5.5	2	3	250
312080859935	5.2	12	5.5	4	5	250
312082659935	5.2	12	6.2	10	11	250
312081659935	5.2	12	6.9	8	11	250
312082059935	6.1	12	7.8	15	16	250
312084559935	6.1	12	7.8	15	17	250
312081759935	6.2	12	6.5	2	3	250
312081159935	6.2	12	6.5	4	4.5	250
312080759935	6.2	12	6.5	4	5	250
312082759935	6.2	12	7.2	10	11	250
312082559935	6.1	12	7.9	1	2	250
312082459935	6.2	12	7.9	2	4	250
312081559935	6.2	12	7.9	8	11	250
312081859935	6.4	16	10	2.3	3.5	250
312083459935	6.5	13	9.6	1.3	1.9	100
312080559935	6.5	25	13	6	10.5	100
312081359935	6.5	25	13	8.5	13	100
312083559935	8.2	19	9.4	1.7	2.5	100
312082359935	8.2	14	9.9	16	18	100
312082259935	8.5	25	12.8	9	13.5	100
312080359935	8.5	25	13	6	10.5	100
312083759935	10.2	16	11	1	2	250
312082959935	10.2	28	12.5	2.5	3.7	250
312084059935	10.2	28	17.5	2.5	6.5	100
312084159935	10.5	21	14.5	32	35	100
312083059935	12.5	20	16	1	2	250
312084859935	12.5	21	14.5	32.5	35.5	100

Screw Insulators

SR5743

Natural Nylon

- Resistant to acids
- Vibration damping properties
- Flame resistant material: UL94 V2
- To be used as screw insulators and in bushing applications



Part Number	Thread Size	Dimensions (mm)					Std Pack Qty
		B	C	D	E	F	
290202000002	M2	4.6	3	2.3	1.2	0.8	100
290204000002	M2	4.6	3	2.3	1.2	1.6	100
290206000002	M2	4.6	3	2.3	1.2	2.4	100
290402000002	M2.5	6	3.7	2.9	1.2	0.8	100
290403000002	M2.5	6	3.7	2.9	1.2	1.2	100
290404000002	M2.5	6	3.7	2.9	1.2	1.6	100
290405000002	M2.5	6.4	3.6	2.9	1.2	2.1	100
290406000002	M2.5	6	3.7	2.9	1.2	2.4	100
290408000002	M2.5	6	3.7	2.9	1.2	3.2	100
290401000002	M2.5	6	3.7	2.9	1.2	4	100
290401200002	M2.5	6	3.7	2.9	1.2	4.7	100
290401600002	M2.5	6	3.7	2.9	1.2	6.4	100
290402400002	M2.5	6	3.7	2.9	1.2	9.5	100
290602000002	M3.5	7.4	4.3	3.6	1.2	0.8	100
290604000002	M3.5	7.4	4.3	3.6	1.2	1.6	100
290606000002	M3.5	7.4	4.3	3.6	1.2	2.4	100
290608000002	M3.5	7.4	4.3	3.6	1.2	3.2	100
290601200002	M3.5	7.4	4.3	3.6	1.2	4.7	100
290601600002	M3.5	7.4	4.3	3.6	1.2	6.4	100
290602400002	M3.5	7.4	4.3	3.6	1.2	9.5	100
290603200002	M3.5	7.4	4.3	3.6	1.2	12.7	100
290802000002	M4	8.7	5.2	4.4	1.6	0.8	100
290804000002	M4	8.7	5.2	4.4	1.6	1.6	100

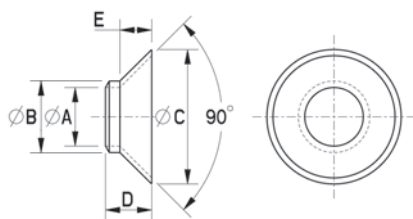
Part Number	Thread Size	Dimensions (mm)					Std Pack Qty
		B	C	D	E	F	
290806000002	M4	8.7	5.2	4.4	1.6	2.4	100
290808000002	M4	8.7	5.2	4.4	1.6	3.2	100
290801200002	M4	8.7	5.2	4.4	1.6	4.7	100
290801600002	M4	8.7	5.2	4.4	1.6	6.4	100
290802400002	M4	8.7	5.2	4.4	1.6	9.5	100
290803200002	M4	8.7	5.2	4.4	1.6	12.7	100
290102000002	M5	10.1	6.6	5.1	1.6	0.8	100
290104000002	M5	10.1	6.6	5.1	1.6	1.6	100
290106000002	M5	10.1	6.6	5.1	1.6	2.4	100
290108000002	M5	10.1	6.6	5.1	1.6	3.2	100
290101200002	M5	10.1	6.6	5.1	1.6	4.7	100
290101600002	M5	10.1	6.6	5.1	1.6	6.4	100
290102400002	M5	10.1	6.6	5.1	1.6	9.5	100
290103200002	M5	10.1	6.6	5.1	1.6	12.7	100
290142000002	M6	13	7.9	6.6	1.7	0.8	100
290144000002	M6	13	7.9	6.6	1.7	1.6	100
290146000002	M6	13	7.9	6.6	1.7	2.4	100
290141200002	M6	13	7.9	6.6	1.7	4.7	100
290141600002	M6	13	7.9	6.6	1.7	6.4	100
290142400002	M6	13	7.9	6.6	1.7	9.5	100
290143200002	M6	13	7.9	6.6	1.7	12.7	100
290166000002	M8	15.7	9.1	8.1	1.6	2.4	100
290161200002	M8	15.7	9.1	8.1	1.6	4.7	100
290161600002	M8	15.7	9.1	8.1	1.6	6.4	100

Countersunk Insulation Sleeve

SR 6441

Natural Nylon

- Frequently applied in electro technical environments
- Compulsory by law in many countries
- Prevents electrical corrosion with countersunk head screws



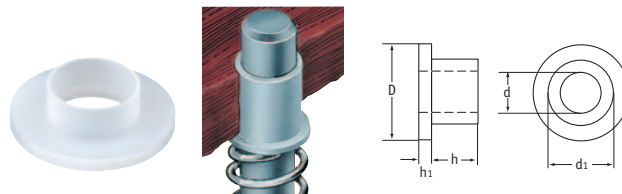
Part Number	Dimensions (mm)					Std Pack Qty
	A	B	C	D	E	
083030200001	3.1	4.9	8.2	3.7	1.7	500
083040200001	4.1	5.9	10.4	4.3	2.3	500
083050200001	5.1	6.9	12.4	4.8	2.8	500
083060200001	6.1	7.9	14.4	5.3	3.3	500
083080200001	8.1	9.9	18.6	6.4	4.4	500
083100500001	10.2	12.4	22.5	10.3	5.0	500
083120200001	12.1	13.9	26.8	8.5	6.5	500
083160200001	16.2	19.2	35.4	10.8	8.1	500

Bushes

SR 1942

Natural Nylon 6.6

- Self-lubricating
- Low coefficient of friction
- Ideal for anything that pivots or rotates
- Resistant to moisture, dirt and most chemicals



Part Number	Dimensions (mm)					Std Pack Qty
	d	d1	D	h1	h	
1090620000VR	3.1	3.6	5.8	0.4	1.2	1000
1090700000VR	3.1	4.0	6.2	1.0	7.0	1000
1091090000VR	3.1	4.0	6.2	1.0	6.0	1000
1095830000VR	3.1	4.0	6.2	1.0	10.0	1000
1080030000VR	3.1	6.1	8.1	1.2	0.8	1000
1090580000VR	4.1	6.0	8.2	1.5	3.0	1000
1095010000VR	4.1	6.0	8.2	1.5	5.0	1000
018040000001	4.2	4.9	10.0	1.3	1.7	1000
1091330000VR	4.2	6.3	12.7	3.2	11.1	1000
1080170000VR	4.3	6.5	12.0	1.5	1.1	1000
1091280000VR	4.9	9.6	16.3	1.6	1.6	1000
1080200000VR	5.0	9.0	12.0	2.0	2.9	1000
1095290000VR	5.2	6.9	15.0	1.5	2.0	1000
1091810000VR	6.1	8.0	12.2	2.0	4.0	1000
018060500001	11.9	6.2	18.0	3.5	1.5	500
1091960000VR	6.4	9.5	16.0	1.6	4.8	1000
1080350000VR	6.5	9.6	15.8	1.6	2.8	1000
1092140000VR	6.6	8.3	16.0	1.6	3.2	1000
1092270000VR	8.0	11.0	16.0	2.0	11.0	1000
1091100000VR	8.1	10.0	14.2	2.5	4.0	1000
1092320000VR	8.1	10.0	14.2	2.5	8.0	1000
1092330000VR	8.1	10.0	14.2	2.5	10.0	1000
1090380000VR	8.1	14.2	20.0	2.6	9.3	1000
1092470000VR	9.6	12.7	15.9	1.6	7.9	1000
1092530000VR	10.0	12.0	16.0	2.0	4.0	1000
1092540000VR	10.0	14.0	20.0	2.0	8.0	1000
1092550000VR	10.0	16.0	21.0	2.0	8.0	1000
1090440000VR	10.1	14.9	19.8	2.6	9.2	1000
1094670000VR	10.1	16.0	20.0	3.0	7.0	1000
1094140000VR	10.4	13.0	19.0	2.0	5.0	1000
1092600000VR	11.2	16.0	22.2	3.2	9.5	1000
1095760000VR	12.1	14.0	20.0	2.0	4.0	1000
1090510000VR	12.1	17.7	23.9	2.6	13.0	1000
018120000001	12.2	13.8	25.0	2.0	2.0	1000
1095840000VR	12.5	14.0	17.5	1.0	8.0	1000
1090630000VR	16.1	21.7	27.7	3.1	16.6	1000
1095750000VR	16.2	17.8	32.0	3.0	6.0	1000
1090680000VR	20.1	26.7	31.9	3.1	20.8	500
1095820000VR	24.5	33.0	50.0	6.0	7.5	500
1095810000VR	50.0	57.0	98.0	3.0	7.0	100

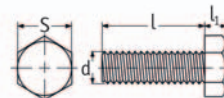
Hexagonal Head Screws - Nylon 6.6

SR 1992

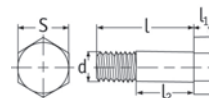
- Type 1 - Refer to standard ISO 4017, NF EN 24017, DIN 933 for guidance purposes only
- Type 2 - Refer to standard DIN 931 for guidance purposes only

Type 1

Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l ₁	S	
0020010000VR	M2 x 0.4	4.0	1.2	3.2	1000
0020020000VR	M2 x 0.4	5.0	1.2	3.2	1000
0020030000VR	M2 x 0.4	6.0	1.2	4.0	1000
0020040000VR	M2 x 0.4	8.0	1.2	3.2	1000
0021450000VR	M2 x 0.4	10.0	1.2	3.2	1000
0021380000VR	M2 x 0.4	12.0	1.2	3.2	1000
0021370000VR	M2 x 0.4	16.0	1.2	3.2	1000
0021320000VR	M2 x 0.4	20.0	1.2	3.2	1000
0021330000VR	M2 x 0.4	25.0	1.2	3.2	1000
0021340000VR	M2.5 x 0.45	4.0	1.3	4.0	1000
0021890000VR	M2.5 x 0.45	4.5	1.3	4.0	1000
0021410000VR	M2.5 x 0.45	5.0	1.3	4.0	1000
0021350000VR	M2.5 x 0.45	6.0	1.3	4.0	1000
0021500000VR	M2.5 x 0.45	8.0	1.3	4.0	1000
0021460000VR	M2.5 x 0.45	10.0	1.3	4.0	1000
0021640000VR	M2.5 x 0.45	12.0	1.3	4.0	1000
0021310000VR	M2.5 x 0.45	16.0	1.3	4.0	1000
0021430000VR	M2.5 x 0.45	20.0	1.3	4.0	1000
0021440000VR	M2.5 x 0.45	25.0	1.3	4.0	1000
0020060000VR	M3 x 0.5	4.0	2.0	5.5	1000
0021200000VR	M3 x 0.5	5.0	2.0	5.5	1000
0020070000VR	M3 x 0.5	6.0	2.0	5.5	1000
0020080000VR	M3 x 0.5	8.0	2.0	5.5	1000
0020090000VR	M3 x 0.5	10.0	2.0	5.5	1000
0020100000VR	M3 x 0.5	12.0	2.0	5.5	1000
0020120000VR	M3 x 0.5	16.0	2.0	5.5	1000
0020130000VR	M3 x 0.5	20.0	2.0	5.5	1000
0020140000VR	M3 x 0.5	25.0	2.0	5.5	1000
0020150000VR	M3 x 0.5	30.0	2.0	5.5	1000
0020160000VR	M4 x 0.7	6.0	2.8	7.0	1000
0020170000VR	M4 x 0.7	8.0	2.8	7.0	1000
0020180000VR	M4 x 0.7	10.0	2.8	7.0	1000
0020190000VR	M4 x 0.7	12.0	2.8	7.0	1000
0020210000VR	M4 x 0.7	16.0	2.8	7.0	1000
0021820000VR	M4 x 0.7	18.0	2.8	7.0	1000
0020220000VR	M4 x 0.7	20.0	2.8	7.0	1000
0020230000VR	M4 x 0.7	25.0	2.8	7.0	1000
0020240000VR	M4 x 0.7	30.0	2.8	7.0	1000
0020250000VR	M4 x 0.7	40.0	2.8	7.0	1000
0020260000VR	M5 x 0.8	6.0	4.0	8.0	1000
0020270000VR	M5 x 0.8	8.0	4.0	8.0	1000
0020280000VR	M5 x 0.8	10.0	4.0	8.0	1000
0020290000VR	M5 x 0.8	12.0	4.0	8.0	1000
0020310000VR	M5 x 0.8	16.0	4.0	8.0	1000
0020330000VR	M5 x 0.8	20.0	4.0	8.0	1000
0020340000VR	M5 x 0.8	25.0	4.0	8.0	1000
0020350000VR	M5 x 0.8	30.0	4.0	8.0	1000
0020360000VR	M5 x 0.8	40.0	4.0	8.0	1000
0020370000VR	M5 x 0.8	50.0	4.0	8.0	1000
0021420000VR	M6 x 1.0	5.0	4.0	10.0	1000
0020390000VR	M6 x 1.0	6.5	4.0	10.0	1000
0020410000VR	M6 x 1.0	8.0	4.0	10.0	1000
0020420000VR	M6 x 1.0	10.0	4.0	10.0	1000
0020430000VR	M6 x 1.0	12.0	4.0	10.0	1000
0020450000VR	M6 x 1.0	16.0	4.0	10.0	1000
0020460000VR	M6 x 1.0	20.0	4.0	10.0	1000
0020470000VR	M6 x 1.0	22.0	4.0	10.0	1000
0020480000VR	M6 x 1.0	25.0	4.0	10.0	1000
0020500000VR	M6 x 1.0	30.0	4.0	10.0	1000
0020520000VR	M6 x 1.0	40.0	4.0	10.0	1000
0021400000VR	M6 x 1.0	45.0	4.0	10.0	1000
0020530000VR	M6 x 1.0	50.0	4.0	10.0	500



Type 1



Type 2

Type 1 - Continued

Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l ₁	S	
0020550000VR	M6 x 1.0	60.0	4.0	10.0	500
0021470000VR	M6 x 1.0	65.0	4.0	10.0	500
0021280000VR	M6 x 1.0	70.0	4.0	10.0	500
0020570000VR	M6 x 1.0	80.0	4.0	10.0	500
0020640000VR	M8 x 1.25	8.0	5.5	13.0	1000
0020650000VR	M8 x 1.25	10.0	5.5	13.0	1000
0020680000VR	M8 x 1.25	16.0	5.5	13.0	1000
0020690000VR	M8 x 1.25	20.0	5.5	13.0	1000
0020700000VR	M8 x 1.25	25.0	5.5	13.0	1000
0020710000VR	M8 x 1.25	30.0	5.5	13.0	1000
0020720000VR	M8 x 1.25	35.0	5.5	13.0	1000
0020730000VR	M8 x 1.25	40.0	5.5	13.0	1000
0020740000VR	M8 x 1.25	50.0	5.5	13.0	500
0020750000VR	M8 x 1.25	60.0	5.5	13.0	500
0021480000VR	M8 x 1.25	70.0	5.5	13.0	500
0020770000VR	M8 x 1.25	80.0	5.5	13.0	500
0021850000VR	M10 x 1.5	16.0	7.0	17.0	1000
0020860000VR	M10 x 1.5	20.0	7.0	17.0	500
0021490000VR	M10 x 1.5	25.0	7.0	16.0	500
0020880000VR	M10 x 1.5	30.0	7.0	17.0	500
0021270000VR	M10 x 1.5	40.0	7.0	17.0	500
0020890000VR	M10 x 1.5	50.0	7.0	17.0	250
0020900000VR	M10 x 1.5	60.0	7.0	17.0	250
0020910000VR	M10 x 1.5	70.0	7.0	17.0	250
0020920000VR	M10 x 1.5	80.0	7.0	17.0	250
0021870000VR	M10 x 1.5	100.0	7.0	17.0	250
0021900000VR	M12 x 1.75	16.0	7.0	19.0	1000
0021360000VR	M12 x 1.75	20.0	10.0	19.0	1000
0021010000VR	M12 x 1.75	30.0	10.0	19.0	500
0021020000VR	M12 x 1.75	40.0	10.0	19.0	500
0021030000VR	M12 x 1.75	50.0	10.0	19.0	250
0021040000VR	M12 x 1.75	60.0	10.0	19.0	250
0021050000VR	M12 x 1.75	70.0	10.0	19.0	250
0021060000VR	M12 x 1.75	80.0	10.0	19.0	250
0021880000VR	M12 x 1.75	100.0	10.0	19.0	250
0021150000VR	M16 x 2.0	16.0	10.0	24.0	250
0021130000VR	M16 x 2.0	20.0	10.0	24.0	250
0021160000VR	M16 x 2.0	30.0	10.0	24.0	250
0021860000VR	M16 x 2.0	40.0	10.0	24.0	250
0021180000VR	M16 x 2.0	50.0	10.0	24.0	250
0021190000VR	M16 x 2.0	60.0	10.0	24.0	250
0021220000VR	M16 x 2.0	80.0	10.0	24.0	250
0021210000VR	M16 x 2.0	100.0	10.0	24.0	250
0021230000VR	M18 x 2.5	50.0	11.5	27.0	250

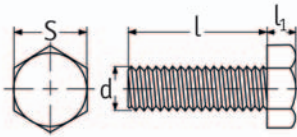
Type 2

Part Number	Dimensions (mm)					Std Pack Qty
	d	l	l ₁	S	l ₂	
0025370000VR	M5 x 0.8	50.0	3.5	0.8	34.0	1000
0025570000VR	M6 x 1.0	80.0	4.0	10.0	15.0	500
0025580000VR	M6 x 1.0	100.0	4.0	10.0	60.0	1000
0025770000VR	M8 x 1.25	80.0	5.3	13.0	20.0	1000
0025780000VR	M8 x 1.25	85.0	5.3	13.0	50.0	500
0025790000VR	M8 x 1.25	100.0	5.3	13.0	50.0	1000
0025800000VR	M8 x 1.25	125.0	5.3	13.0	75.0	1000
0025900000VR	M10 x 1.5	60.0	6.4	17.0	10.0	1000
0025920000VR	M10 x 1.5	80.0	6.4	17.0	30.0	1000
0025940000VR	M10 x 1.5	125.0	6.4	17.0	65.0	250
0025950000VR	M10 x 1.5	150.0	6.4	17.0	90.0	125
0026020000VR	M12 x 1.75	40.0	10.0	19.0	10.0	1000
0026040000VR	M12 x 1.75	60.0	10.0	19.0	10.0	1000
0026050000VR	M12 x 1.75	70.0	10.0	19.0	20.0	1000
0026060000VR	M12 x 1.75	80.0	10.0	19.0	30.0	1000
0026090000VR	M12 x 1.75	125.0	10.0	19.0	90.0	500

Hexagonal Head Screws

SR 1992

Black Nylon 6.6



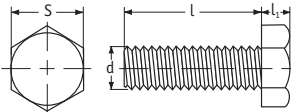
Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l1	S	
0020090001VR	M3 x 0.5	10.0	2.0	5.5	100
0020120001VR	M3 x 0.5	16.0	2.0	5.5	100
0020130001VR	M3 x 0.5	20.0	2.0	5.5	100
0020180001VR	M4 x 0.7	10.0	2.8	7.0	100
0020210001VR	M4 x 0.7	16.0	2.8	7.0	100
0020220001VR	M4 x 0.7	20.0	2.8	7.0	100
0020240001VR	M4 x 0.7	30.0	2.8	7.0	100
0020280001VR	M5 x 0.8	10.0	4.0	8.0	100
0020310001VR	M5 x 0.8	16.0	4.0	8.0	100
0020330001VR	M5 x 0.8	20.0	4.0	8.0	100
0020350001VR	M5 x 0.8	30.0	4.0	8.0	100
0020420001VR	M6 x 1.0	10.0	4.0	10.0	100
0020450001VR	M6 x 1.0	16.0	4.0	10.0	100
0020460001VR	M6 x 1.0	20.0	4.0	10.0	100
0020500001VR	M6 x 1.0	30.0	4.0	10.0	100
0020520001VR	M6 x 1.0	40.0	4.0	10.0	100
0020690001VR	M8 x 1.25	20.0	5.5	13.0	100
0020710001VR	M8 x 1.25	30.0	5.5	13.0	100
0020730001VR	M8 x 1.25	40.0	5.5	13.0	100
0020750001VR	M8 x 1.25	60.0	5.5	13.0	100
0020860001VR	M10 x 1.5	20.0	7.0	17.0	100
0020880001VR	M10 x 1.5	30.0	7.0	17.0	100
0020890001VR	M10 x 1.5	50.0	7.0	17.0	100
0020900001VR	M10 x 1.5	60.0	7.0	17.0	100
0021020001VR	M12 x 1.75	40.0	10.0	19.0	100
0021040001VR	M12 x 1.75	60.0	10.0	19.0	100

Hexagonal Head Screws - PP

SR 1902

Natural Polypropylene

- Refer to standard ISO 4017, NF EN 24017, DIN 933 for guidance purposes only



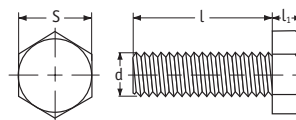
Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l1	S	
0020090300VR	M3 x 0.5	10.0	2.0	5.5	100
0020120300VR	M3 x 0.5	16.0	2.0	5.5	100
0020130300VR	M3 x 0.5	20.0	2.0	5.5	100
0020180300VR	M4 x 0.7	10.0	2.8	7.0	100
0020210300VR	M4 x 0.7	16.0	2.8	7.0	100
0020220300VR	M4 x 0.7	20.0	2.8	7.0	100
0020290300VR	M5 x 0.8	12.0	3.5	8.0	100
0020310300VR	M5 x 0.8	16.0	3.5	8.0	100
0020330300VR	M5 x 0.8	20.0	3.5	8.0	100
0020340300VR	M5 x 0.8	25.0	3.5	8.0	100
0020350300VR	M5 x 0.8	30.0	3.5	8.0	100
0020450300VR	M6 x 1.0	16.0	4.0	10.0	100
0020460300VR	M6 x 1.0	20.0	4.0	10.0	100
0020480300VR	M6 x 1.0	25.0	4.0	10.0	100
0020520300VR	M6 x 1.0	40.0	4.0	10.0	100
0020690300VR	M8 x 1.25	20.0	5.3	13.0	100
0020710300VR	M8 x 1.25	30.0	5.3	13.0	100
0020730300VR	M8 x 1.25	40.0	5.3	13.0	100
0020750300VR	M8 x 1.25	60.0	5.3	13.0	100
0020860300VR	M10 x 1.5	20.0	6.4	17.0	100
0020900300VR	M10 x 1.5	60.0	6.4	17.0	100
0021020300VR	M12 x 1.75	40.0	7.5	19.0	100
0021040300VR	M12 x 1.75	60.0	7.5	19.0	100

Hexagonal Head Screws - PVDF

SR 1901

Natural PVDF

- Refer to standard ISO 4017, NF EN 24017, DIN 933 for guidance purposes only

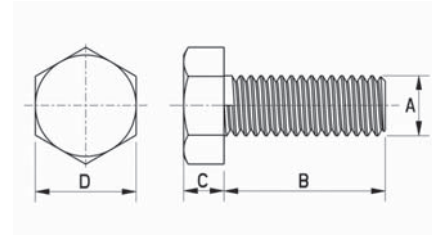


Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l1	S	
0020090500VR	M3 x 0.5	10.0	2.0	5.5	100
0020120500VR	M3 x 0.5	16.0	2.0	5.5	100
0020130500VR	M3 x 0.5	20.0	2.0	5.5	100
0020180500VR	M4 x 0.7	10.0	2.8	7.0	100
0020210500VR	M4 x 0.7	16.0	2.8	7.0	100
0020220500VR	M4 x 0.7	20.0	2.8	7.0	100
0020240500VR	M4 x 0.7	30.0	2.8	7.0	100
0020290500VR	M5 x 0.8	12.0	3.5	8.0	100
0020310500VR	M5 x 0.8	16.0	3.5	8.0	100
0020330500VR	M5 x 0.8	20.0	3.5	8.0	100
0020340500VR	M5 x 0.8	25.0	3.5	8.0	100
0020350500VR	M5 x 0.8	30.0	3.5	8.0	100
0020420500VR	M6 x 1.0	10.0	4.0	10.0	100
0020430500VR	M6 x 1.0	12.0	4.0	10.0	100
0020450500VR	M6 x 1.0	16.0	4.0	10.0	100
0020460500VR	M6 x 1.0	20.0	4.0	10.0	100
0020480500VR	M6 x 1.0	25.0	4.0	10.0	100
0020520500VR	M6 x 1.0	40.0	4.0	10.0	100

PEEK® Hexagon Bolt

SR 1930

- Made from PEEK®
- Colour: Light Brown
- Continuous use temperature 180 °C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



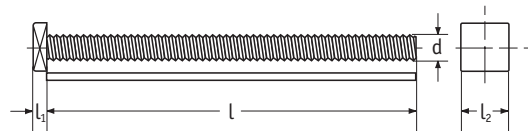
Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
182051070409	M5	10.0	3.5	8.0	10
182051270409	M5	12.0	3.5	8.0	10
182051570409	M5	15.0	3.5	8.0	10
182052070409	M5	20.0	3.5	8.0	10
182052570409	M5	25.0	3.5	8.0	10
182053070409	M5	30.0	3.5	8.0	10
182061070409	M6	10.0	4.0	10.0	10
182061270409	M6	12.0	4.0	10.0	10
182061570409	M6	15.0	4.0	10.0	10
182062070409	M6	20.0	4.0	10.0	10
182062570409	M6	25.0	4.0	10.0	10
182063070409	M6	30.0	4.0	10.0	10
182063570409	M6	35.0	4.0	10.0	10
182064070409	M6	40.0	4.0	10.0	10
182064570409	M6	45.0	4.0	10.0	10
182065070409	M6	50.0	4.0	10.0	10
182081070409	M8	10.0	5.5	13.0	1

Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
182081270409	M8	12.0	5.5	13.0	1
182081570409	M8	15.0	5.5	13.0	1
182082070409	M8	20.0	5.5	13.0	1
182082570409	M8	25.0	5.5	13.0	1
182083070409	M8	30.0	5.5	13.0	1
182083570409	M8	35.0	5.5	13.0	1
182084070409	M8	40.0	5.5	13.0	1
182084570409	M8	45.0	5.5	13.0	1
182085070409	M8	50.0	5.5	13.0	1
182101570409	M10	15.0	7.0	17.0	1
182102070409	M10	20.0	7.0	17.0	1
182102570409	M10	25.0	7.0	17.0	1
182103070409	M10	30.0	7.0	17.0	1
182103570409	M10	35.0	7.0	17.0	1
182104070409	M10	40.0	7.0	17.0	1
182104570409	M10	45.0	7.0	17.0	1
182105070409	M10	50.0	7.0	17.0	1

Square Head Screws

SR 1980

Natural Nylon 6.6

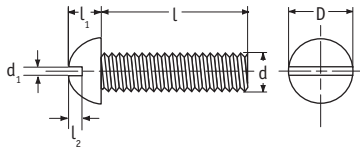


Part Number	Dimensions (mm)				Std Pack Qty
	d	l	l1	l2	
0900530000VR	M6 x 1.0	40.0	3.0	10 x 10	1000
0900540000VR	M6 x 1.0	50.0	3.0	10 x 10	500
0900550000VR	M6 x 1.0	60.0	3.0	10 x 10	500
0900570000VR	M6 x 1.0	80.0	3.0	10 x 10	125
0900600000VR	M8 x 1.25	40.0	3.0	10 x 10	125
0900610000VR	M8 x 1.25	50.0	3.0	10 x 10	500

Slotted Round Head Screws

SR 1973

Natural Nylon 6.6



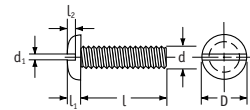
Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0130060000VR	M3 x 0.5	4.0	5.5	2.7	0.8	0.9	1000
0130070000VR	M3 x 0.5	6.0	5.5	2.7	0.8	0.9	1000
0130090000VR	M3 x 0.5	10.0	5.5	2.7	0.8	0.9	1000
0130100000VR	M3 x 0.5	12.0	5.5	2.7	0.8	0.9	1000
0130120000VR	M3 x 0.5	16.0	5.5	2.7	0.8	0.9	1000
0130130000VR	M3 x 0.5	20.0	5.5	2.7	0.8	0.9	1000
0130140000VR	M3 x 0.5	25.0	5.5	2.7	0.8	0.9	1000
0130160000VR	M4 x 0.7	6.0	7.0	3.5	1.0	1.3	1000
0130170000VR	M4 x 0.7	8.0	7.0	3.5	1.0	1.3	1000
0130180000VR	M4 x 0.7	10.0	7.0	3.5	1.0	1.3	1000
0130190000VR	M4 x 0.7	12	7.0	3.5	1.0	1.3	1000
0130210000VR	M4 x 0.7	16.0	7.0	3.5	1.0	1.3	1000
0130220000VR	M4 x 0.7	20.0	7.0	3.5	1.0	1.3	1000
0130270000VR	M5 x 0.8	8.0	9.0	4.5	1.1	1.4	1000
0130280000VR	M5 x 0.8	10.0	9.0	4.5	1.1	1.4	1000
0130310000VR	M5 x 0.8	16.0	9.0	4.5	1.1	1.4	1000
0130330000VR	M5 x 0.8	20.0	9.0	4.5	1.1	1.4	1000
0130390000VR	M6 x 1.0	6.5	10.0	5.0	1.6	1.6	1000
0130410000VR	M6 x 1.0	8.0	10.0	5.0	1.6	1.6	1000
0130420000VR	M6 x 1.0	10.0	10.0	5.0	1.6	1.6	1000
0130450000VR	M6 x 1.0	16.0	10.0	5.0	1.6	1.6	1000
0130460000VR	M6 x 1.0	20.0	10.0	5.0	1.6	1.6	1000
0130470000VR	M6 x 1.0	22.0	10.0	5.0	1.6	1.6	1000
0130480000VR	M6 x 1.0	25.0	10.0	5.0	1.6	1.6	1000
0130500000VR	M6 x 1.0	30.0	10.0	5.0	1.6	1.6	1000

Slotted Pan Head Screws

SR 1952

Natural Nylon 6.6

- Refer to standard ISO 1580, NF E 25-128, DIN ISO 1580, DIN 85 for guidance purposes only



Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0121750000VR	M2 x 0.4	4.0	3.8	1.3	0.6	0.6	1000
0120010000VR	M2 x 0.4	5.0	4.0	1.3	0.5	0.5	1000
0121760000VR	M2 x 0.4	6.0	3.8	1.3	0.6	0.6	1000
0121770000VR	M2 x 0.4	8.0	3.8	1.3	0.6	0.6	1000
0121450000VR	M2 x 0.4	10.0	3.8	1.3	0.6	0.6	1000
0121380000VR	M2 x 0.4	12.0	3.8	1.3	0.6	0.6	1000
0120030000VR	M2 x 0.4	16.0	5.0	1.3	0.5	0.5	1000
0121320000VR	M2 x 0.4	20.0	3.8	1.3	0.6	0.6	1000
0120040000VR	M2.5 x 0.45	4.5	5.0	1.5	0.6	0.6	1000
0121350000VR	M2.5 x 0.45	6.0	4.5	1.6	0.7	0.8	1000
0121500000VR	M2.5 x 0.45	8.0	4.5	1.6	0.7	0.8	1000
0121460000VR	M2.5 x 0.45	10.0	4.5	1.6	0.7	0.8	1000
0121640000VR	M2.5 x 0.45	12.0	4.5	1.6	0.7	0.8	1000
0121310000VR	M2.5 x 0.45	16.0	4.5	1.6	0.7	0.8	1000
0121440000VR	M2.5 x 0.45	25.0	4.5	1.6	0.7	0.8	1000
0120060000VR	M3 x 0.5	4.0	5.9	1.8	0.8	0.7	1000
0121100000VR	M3 x 0.5	5.0	5.9	1.8	0.8	0.7	1000
0120070000VR	M3 x 0.5	6.0	5.9	1.8	0.8	0.7	1000
0120080000VR	M3 x 0.5	8.0	5.9	1.8	0.8	0.7	1000
0120090000VR	M3 x 0.5	10.0	5.9	1.8	0.8	0.7	1000
0120100000VR	M3 x 0.5	12.0	6.0	1.8	0.8	0.7	1000
0120120000VR	M3 x 0.5	16.0	5.9	1.8	0.8	0.7	1000
0120130000VR	M3 x 0.5	20.0	5.9	1.8	0.8	0.7	1000
0120140000VR	M3 x 0.5	25.0	5.9	1.8	0.8	0.7	1000
0120150000VR	M3 x 0.5	30.0	5.5	2.0	0.9	0.8	1000
0121780000VR	M3 x 0.5	35.0	5.5	2.0	0.9	0.8	1000
0121790000VR	M3 x 0.5	40.0	5.5	2.0	0.9	0.8	1000
0120160000VR	M4 x 0.7	6.0	8.0	2.4	1.2	1.0	1000
0120170000VR	M4 x 0.7	8.0	8.0	2.4	1.2	1.0	1000
0120180000VR	M4 x 0.7	10.0	8.0	2.4	1.2	1.0	1000
0120190000VR	M4 x 0.7	12.0	8.0	2.4	1.2	1.0	1000
0120210000VR	M4 x 0.7	16.0	8.0	2.4	1.2	1.0	1000
0120220000VR	M4 x 0.7	20.0	8.0	2.4	1.2	1.0	1000
0120230000VR	M4 x 0.7	25.0	8.0	2.4	1.2	1.0	1000
0120240000VR	M4 x 0.7	30.0	8.0	2.4	1.2	1.0	1000
0120250000VR	M4 x 0.7	40.0	8.0	2.4	1.2	1.0	1000
0120260000VR	M5 x 0.8	6.0	9.8	3.0	1.2	1.2	1000
0120270000VR	M5 x 0.8	8.0	9.8	3.0	1.2	1.2	1000

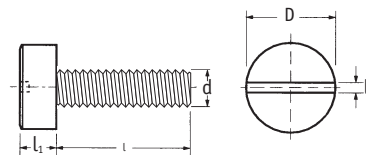
Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0120280000VR	M5 x 0.8	10.0	9.8	3.0	1.2	1.2	1000
0120290000VR	M5 x 0.8	12.0	9.8	3.0	1.2	1.2	1000
0120310000VR	M5 x 0.8	16.0	9.8	3.0	1.2	1.2	1000
0120330000VR	M5 x 0.8	20.0	9.8	3.0	1.2	1.2	1000
0120340000VR	M5 x 0.8	25.0	9.8	3.0	1.2	1.2	1000
0120350000VR	M5 x 0.8	30.0	9.8	3.0	1.2	1.2	1000
0120360000VR	M5 x 0.8	40.0	9.8	3.0	1.2	1.2	1000
0121420000VR	M6 x 1.0	5.0	12.0	3.6	1.6	1.4	1000
0120390000VR	M6 x 1.0	6.5	12.0	3.6	1.6	1.4	1000
0120410000VR	M6 x 1.0	8.0	12.0	3.6	1.6	1.4	1000
0120420000VR	M6 x 1.0	10.0	12.0	3.6	1.6	1.4	1000
0120430000VR	M6 x 1.0	12.0	12.0	3.6	1.6	1.4	1000
0120450000VR	M6 x 1.0	16.0	12.0	3.6	1.6	1.4	1000
0120460000VR	M6 x 1.0	20.0	12.0	3.6	1.6	1.4	1000
0120470000VR	M6 x 1.0	22.0	12.0	3.6	1.6	1.4	1000
0120480000VR	M6 x 1.0	25.0	12.0	3.6	1.6	1.4	1000
0120500000VR	M6 x 1.0	30.0	12.0	3.6	1.6	1.4	1000
0120520000VR	M6 x 1.0	40.0	12.0	3.6	1.6	1.4	1000
0120530000VR	M6 x 1.0	50.0	12.0	3.6	1.6	1.4	500
0120550000VR	M6 x 1.0	60.0	12.0	3.6	1.6	1.4	500
0120590000VR	M6 x 1.0	80.0	12.0	3.6	1.6	1.4	500
0120650000VR	M8 x 1.25	10.0	16.0	4.8	2.0	1.9	1000
0120680000VR	M8 x 1.25	16.0	16.0	4.8	2.0	1.9	1000
0120690000VR	M8 x 1.25	20.0	16.0	4.8	2.0	1.9	1000
0120700000VR	M8 x 1.25	25.0	16.0	4.8	2.0	1.9	1000
0120710000VR	M8 x 1.25	30.0	16.0	4.8	2.0	1.9	1000
0120720000VR	M8 x 1.25	35.0	16.0	4.8	2.0	1.9	1000
0120730000VR	M8 x 1.25	40.0	16.0	4.8	2.0	1.9	1000
0120740000VR	M8 x 1.25	50.0	16.0	4.8	2.0	1.9	500
0120750000VR	M8 x 1.25	60.0	16.0	4.8	2.0	1.9	500
0120760000VR	M8 x 1.25	80.0	16.0	4.8	2.0	1.9	1000
0121850000VR	M10 x 1.5	16.0	20.0	6.0	2.5	2.4	500
0120860000VR	M10 x 1.5	20.0	20.0	6.0	2.5	2.4	500
0120880000VR	M10 x 1.5	30.0	20.0	6.0	2.5	2.4	500
0120890000VR	M10 x 1.5	40.0	20.0	6.0	2.5	2.4	500
0120930000VR	M10 x 1.5	80.0	20.0	6.0	2.5	2.4	250

Slotted Cheese Head Screws

SR 1951

Natural Nylon 6.6

- Refer to standard ISO 1207, NF E 25-127, DIN 84 for guidance purposes only
- More sizes available online



Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l1	l2	
0010010000VR	M2 x 0.4	4.0	3.8	1.3	0.5	1000
0010020000VR	M2 x 0.4	5.0	3.8	1.3	0.5	1000
0010030000VR	M2 x 0.4	6.0	3.8	1.3	0.5	1000
0010040000VR	M2 x 0.4	8.0	3.8	1.3	0.5	1000
0011450000VR	M2 x 0.4	10.0	3.8	1.3	0.5	1000
0011380000VR	M2 x 0.4	12.0	3.8	1.3	0.7	1000
0011370000VR	M2 x 0.4	16.0	3.8	1.3	0.7	1000
0011320000VR	M2 x 0.4	20.0	3.8	1.3	0.7	1000
0011330000VR	M2 x 0.4	25.0	3.8	1.3	0.7	1000
0011350000VR	M2.5 x 0.45	6.0	4.5	1.6	0.6	1000
0011500000VR	M2.5 x 0.45	8.0	4.5	1.6	0.6	1000
0011460000VR	M2.5 x 0.45	10.0	4.5	1.6	0.6	1000
0011640000VR	M2.5 x 0.45	12.0	4.5	1.6	0.6	1000
0011310000VR	M2.5 x 0.45	16.0	4.5	1.6	0.6	1000
0011430000VR	M2.5 x 0.45	20.0	4.5	1.6	0.8	1000
0011440000VR	M2.5 x 0.45	25.0	4.5	1.6	0.8	1000
0010060000VR	M3 x 0.5	4.0	5.5	2.0	0.8	1000
0011390000VR	M3 x 0.5	5.0	5.5	2.0	0.8	1000
0010070000VR	M3 x 0.5	6.0	5.5	2.0	0.8	1000
0010080000VR	M3 x 0.5	8.0	5.5	2.0	0.8	1000
0010090000VR	M3 x 0.5	10.0	5.5	2.0	0.8	1000
0010100000VR	M3 x 0.5	12.0	5.5	2.0	0.8	1000
0010120000VR	M3 x 0.5	16.0	5.5	2.0	0.8	1000
0010130000VR	M3 x 0.5	20.0	5.5	2.0	0.8	1000
0010140000VR	M3 x 0.5	25.0	5.5	2.0	0.8	1000
0010150000VR	M3 x 0.5	30.0	5.5	2.0	0.8	1000
0011780000VR	M3 x 0.5	35.0	6.0	2.4	1.0	1000
0011790000VR	M3 x 0.5	40.0	6.0	2.4	1.0	1000
0010160000VR	M4 x 0.7	6.0	7.0	2.6	1.2	1000
0010170000VR	M4 x 0.7	8.0	7.0	2.6	1.2	1000
0010180000VR	M4 x 0.7	10.0	7.0	2.6	1.2	1000
0010190000VR	M4 x 0.7	12.0	7.0	2.6	1.2	1000
0010210000VR	M4 x 0.7	16.0	7.0	2.6	1.2	1000
0010220000VR	M4 x 0.7	20.0	7.0	2.6	1.2	1000
0010230000VR	M4 x 0.7	25.0	7.0	2.6	1.2	1000
0010240000VR	M4 x 0.7	30.0	7.0	2.6	1.2	1000
0010250000VR	M4 x 0.7	40.0	7.0	2.6	1.2	1000
0010260000VR	M5 x 0.8	6.0	8.5	3.3	1.2	1000
0010270000VR	M5 x 0.8	8.0	8.5	3.3	1.2	1000
0010280000VR	M5 x 0.8	10.0	8.5	3.3	1.2	1000
0010290000VR	M5 x 0.8	12.0	8.5	3.3	1.2	1000
0010310000VR	M5 x 0.8	16.0	8.5	3.3	1.2	1000
0010330000VR	M5 x 0.8	20.0	8.5	3.3	1.2	1000
0010340000VR	M5 x 0.8	25.0	8.5	3.3	1.2	1000
0010350000VR	M5 x 0.8	30.0	8.5	3.3	1.2	1000

Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l1	l2	
0010360000VR	M5 x 0.8	40.0	8.5	3.3	1.2	1000
0010370000VR	M5 x 0.8	50.0	8.5	3.3	1.2	1000
0011800000VR*	M5 x 0.8	60.0	8.5	3.3	1.2	1000
0010380000VR*	M5 x 0.8	70.0	8.5	3.3	1.2	1000
0010390000VR	M6 x 1.0	6.5	10.0	3.9	1.6	1000
0010410000VR	M6 x 1.0	8.0	10.0	3.9	1.6	1000
0010420000VR	M6 x 1.0	10.0	10.0	3.9	1.6	1000
0010430000VR	M6 x 1.0	12.0	10.0	3.9	1.6	1000
0010450000VR	M6 x 1.0	16.0	10.0	3.9	1.6	1000
0010460000VR	M6 x 1.0	20.0	10.0	3.9	1.6	1000
0010470000VR	M6 x 1.0	22.0	10.0	3.9	1.6	1000
0010480000VR	M6 x 1.0	25.0	10.0	3.9	1.6	1000
0010500000VR	M6 x 1.0	30.0	10.0	3.9	1.6	1000
0010520000VR	M6 x 1.0	40.0	10.0	3.9	1.6	1000
0010530000VR	M6 x 1.0	50.0	10.0	3.9	1.6	1000
0010550000VR	M6 x 1.0	60.0	10.0	3.9	1.6	1000
0011280000VR	M6 x 1.0	70.0	10.0	3.9	1.6	500
0010570000VR	M6 x 1.0	80.0	10.0	3.9	1.6	1000
0010640000VR	M8 x 1.25	8.0	13.0	5.0	2.0	1000
0010650000VR	M8 x 1.25	10.0	13.0	5.0	2.0	1000
0010680000VR	M8 x 1.25	16.0	13.0	5.0	2.0	1000
0010690000VR	M8 x 1.25	20.0	13.0	5.0	2.0	1000
0010700000VR	M8 x 1.25	25.0	13.0	5.0	2.0	1000
0010710000VR	M8 x 1.25	30.0	13.0	5.0	2.0	1000
0010720000VR	M8 x 1.25	35.0	13.0	5.0	2.0	1000
0010730000VR	M8 x 1.25	40.0	13.0	5.0	2.0	1000
0010740000VR	M8 x 1.25	50.0	13.0	5.0	2.0	500
0010750000VR	M8 x 1.25	60.0	13.0	5.0	2.0	500
0011480000VR	M8 x 1.25	70.0	13.0	5.0	2.0	500
0010770000VR	M8 x 1.25	80.0	13.0	5.0	2.0	100
0011850000VR	M10 x 1.5	16.0	16.0	6.0	2.5	500
0010860000VR	M10 x 1.5	20.0	16.0	6.0	2.5	500
0010880000VR	M10 x 1.5	30.0	16.0	6.0	2.5	500
0010890000VR	M10 x 1.5	40.0	16.0	6.0	2.5	500
0010900000VR	M10 x 1.5	50.0	16.0	6.0	2.5	250
0010910000VR	M10 x 1.5	60.0	16.0	6.0	2.5	250
0010920000VR	M10 x 1.5	70.0	16.0	6.0	2.5	250
0010930000VR	M10 x 1.5	80.0	16.0	6.0	2.5	250
0011020000VR	M12 x 1.75	40.0	19.0	8.0	2.5	500
0011030000VR	M12 x 1.75	50.0	19.0	8.0	2.5	1000
0011860000VR	M16 x 2.0	40.0	23.0	9.5	4.5	500
0011180000VR	M16 x 2.0	50.0	23.0	9.5	4.5	250

* partially threaded

FOR BLACK SLOTTED CHEESE HEAD SCREWS PLEASE SEE OVERLEAF

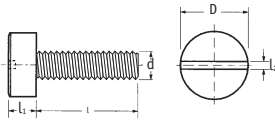


Slotted Cheese Head Screws

SR 1951

Black Nylon 6.6

- Refer to standard ISO 1207, NF E 25-127, DIN 84 for guidance purposes only



Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l ₁	l ₂	
0010070001VR	M3 x 0.5	6.0	5.5	2.0	0.8	100
0010080001VR	M3 x 0.5	8.0	5.5	2.0	0.8	100
0010090001VR	M3 x 0.5	10.0	5.5	2.0	0.8	100
0010120001VR	M3 x 0.5	16.0	5.5	2.0	0.8	100
0010130001VR	M3 x 0.5	20.0	5.5	2.0	0.8	100
0010160001VR	M4 x 0.7	6.0	7.0	2.6	1.2	100

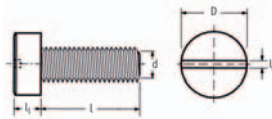
Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l ₁	l ₂	
0010180001VR	M4 x 0.7	10.0	7.0	2.6	1.2	100
0010210001VR	M4 x 0.7	16.0	7.0	2.6	1.2	100
0010220001VR	M4 x 0.7	20.0	7.0	2.6	1.2	100
0010240001VR	M4 x 0.7	30.0	7.0	2.6	1.2	100
0010280001VR	M5 x 0.8	10.0	8.5	3.3	1.2	100
0010310001VR	M5 x 0.8	16.0	8.5	3.3	1.2	100
0010330001VR	M5 x 0.8	20.0	8.5	3.3	1.2	100
0010340001VR	M5 x 0.8	25.0	8.5	3.3	1.2	100
0010350001VR	M5 x 0.8	30.0	8.5	3.3	1.2	100
0010360001VR	M5 x 0.8	40.0	8.5	3.3	1.2	100
0010410001VR	M6 x 1.0	8.0	10.0	3.9	1.6	100
0010420001VR	M6 x 1.0	10.0	10.0	3.9	1.6	100
0010430001VR	M6 x 1.0	12.0	10.0	3.9	1.6	100
0010450001VR	M6 x 1.0	16.0	10.0	3.9	1.6	100
0010460001VR	M6 x 1.0	20.0	10.0	3.9	1.6	100
0010500001VR	M6 x 1.0	30.0	10.0	3.9	1.6	100
0010650001VR	M8 x 1.25	10.0	13.0	5.0	2.0	100
0010680001VR	M8 x 1.25	16.0	13.0	5.0	2.0	100
0010690001VR	M8 x 1.25	20.0	13.0	5.0	2.0	100
0010710001VR	M8 x 1.25	30.0	13.0	5.0	2.0	100
0010730001VR	M8 x 1.25	40.0	13.0	5.0	2.0	100
0010860001VR	M10 x 1.5	20.0	16.0	6.0	2.5	100
0010880001VR	M10 x 1.5	30.0	16.0	6.0	2.5	100

Slotted Cheese Head Screws - PP

SR 1904

Natural Polypropylene

- Refer to standard ISO 1207, NF E 25-127, DIN 84 for guidance purposes only



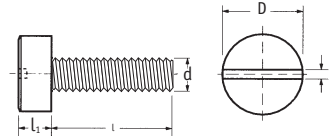
Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l ₁	l ₂	
0010090300VR	M3 x 0.5	10.0	5.5	2.0	0.8	100
0010120300VR	M3 x 0.5	16.0	5.5	2.0	0.8	100
0010130300VR	M3 x 0.5	20.0	5.5	2.0	0.8	100
0010160300VR	M4 x 0.7	6.0	7.0	2.6	1.2	100
0010180300VR	M4 x 0.7	10.0	7.0	2.6	1.2	100
0010210300VR	M4 x 0.7	16.0	7.0	2.6	1.2	100
0010220300VR	M4 x 0.7	20.0	7.0	2.6	1.2	100
0010240300VR	M4 x 0.7	30.0	7.0	2.6	1.2	100
0010280500VR	M5 x 0.8	10.0	8.5	3.3	1.2	100
0010310300VR	M5 x 0.8	16.0	8.5	3.3	1.2	100
0010330300VR	M5 x 0.8	20.0	8.5	3.3	1.2	100
0010340300VR	M5 x 0.8	25.0	8.5	3.3	1.2	100
0010350300VR	M5 x 0.8	30.0	8.5	3.3	1.2	100
0010360300VR	M5 x 0.8	40.0	8.5	3.3	1.2	100
0010410300VR	M6 x 1.0	8.0	10.0	3.9	1.6	100
0010420300VR	M6 x 1.0	10.0	10.0	3.9	1.6	100
0010450300VR	M6 x 1.0	16.0	10.0	3.9	1.6	100
0010460300VR	M6 x 1.0	20.0	10.0	3.9	1.6	100
0010480300VR	M6 x 1.0	25.0	10.0	3.9	1.6	100
0010500300VR	M6 x 1.0	30.0	10.0	3.9	1.6	100
0010650300VR	M8 x 1.25	10.0	13.0	5.0	2.0	100
0010680300VR	M8 x 1.25	16.0	13.0	5.0	2.0	100
0010690300VR	M8 x 1.25	20.0	13.0	5.0	2.0	100
0010710300VR	M8 x 1.25	35.0	13.0	5.0	2.0	100
0010730300VR	M8 x 1.25	40.0	13.0	5.0	2.0	100
0010860300VR	M10x 1.5	20.0	16.0	6.0	2.5	100
0010890300VR	M10x 1.5	40.0	16.0	6.0	2.5	100

Slotted Cheese Head Screws - PVDF

SR 1903

Natural PVDF

- Refer to standard ISO 1207, NF E 25-127, DIN 84 for guidance purposes only



Part Number	Dimensions (mm)					Std Pack Qty
	d	l	D	l ₁	l ₂	
0010090500VR	M3 x 0.5	10.0	5.5	2.0	0.8	100
0010120500VR	M3 x 0.5	16.0	5.5	2.0	0.8	100
0010130500VR	M3 x 0.5	20.0	5.5	2.0	0.8	100
0010160500VR	M4 x 0.7	6.0	7.0	2.6	1.2	100
0010180500VR	M4 x 0.7	10.0	7.0	2.6	1.2	100
0010210500VR	M4 x 0.7	16.0	7.0	2.6	1.2	100
0010220500VR	M4 x 0.7	20.0	7.0	2.6	1.2	100
0010240500VR	M4 x 0.7	30.0	7.0	2.6	1.2	100
0010280500VR	M5 x 0.8	10.0	8.5	3.3	1.2	100
0010310500VR	M5 x 0.8	16.0	8.5	3.3	1.2	100
0010330500VR	M5 x 0.8	20.0	8.5	3.3	1.2	100
0010340500VR	M5 x 0.8	25.0	8.5	3.3	1.2	100
0010350500VR	M5 x 0.8	30.0	8.5	3.3	1.2	100
0010360500VR	M5 x 0.8	40.0	8.5	3.3	1.2	100
0010410500VR	M6 x 1.0	8.0	10.0	3.9	1.6	100
0010420500VR	M6 x 1.0	10.0	10.0	3.9	1.6	100
0010450500VR	M6 x 1.0	16.0	10.0	3.9	1.6	100
0010460500VR	M6 x 1.0	20.0	10.0	3.9	1.6	100
0010480500VR	M6 x 1.0	25.0	10.0	3.9	1.6	100
0010500500VR	M6 x 1.0	30.0	10.0	3.9	1.6	100

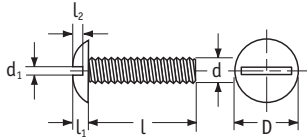


Slotted Mushroom Head Screws

SR 1971

Natural Nylon 6.6

- Refer to standard NF E 25-129 for guidance purposes only



Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0170160000VR	M4 x 0.7	6.0	9.0	2.2	1.2	1.0	1000
0170170000VR	M4 x 0.7	8.0	9.0	2.2	1.2	1.0	1000
0170180000VR	M4 x 0.7	10.0	9.0	2.2	1.2	1.0	1000
0170190000VR	M4 x 0.7	12.0	9.0	2.2	1.2	1.0	1000
0170210000VR	M4 x 0.7	16.0	9.0	2.2	1.2	1.0	1000
0170220000VR	M4 x 0.7	20.0	9.0	2.2	1.2	1.0	1000
0170270000VR	M5 x 0.8	8.0	11.0	2.7	1.2	1.2	1000
0170280000VR	M5 x 0.8	10.0	11.0	2.7	1.2	1.2	1000
0170290000VR	M5 x 0.8	12.0	11.0	2.7	1.2	1.2	1000
0170310000VR	M5 x 0.8	16.0	11.0	2.7	1.2	1.2	1000
0170330000VR	M5 x 0.8	20.0	11.0	2.7	1.2	1.2	1000
0170340000VR	M5 x 0.8	25.0	11.0	2.7	1.2	1.2	1000
0170350000VR	M5 x 0.8	30.0	11.0	2.7	1.2	1.2	1000
0170360000VR	M5 x 0.8	40.0	11.0	2.7	1.2	1.2	1000
0170390000VR	M6 x 1.0	6.5	14.0	3.3	1.6	1.5	1000
0170410000VR	M6 x 1.0	8.0	14.0	3.3	1.6	1.5	1000
0170420000VR	M6 x 1.0	10.0	14.0	3.3	1.6	1.5	1000
0170430000VR	M6 x 1.0	12.0	14.0	3.3	1.6	1.5	1000
0170450000VR	M6 x 1.0	16.0	14.0	3.3	1.6	1.5	1000
0170460000VR	M6 x 1.0	20.0	14.0	3.3	1.6	1.5	1000
0170470000VR	M6 x 1.0	22.0	14.0	3.3	1.6	1.5	1000
0170480000VR	M6 x 1.0	25.0	14.0	3.3	1.6	1.5	1000
0170500000VR	M6 x 1.0	30.0	14.0	3.3	1.6	1.5	1000
0170520000VR	M6 x 1.0	40.0	14.0	3.3	1.6	1.5	1000
0170530000VR	M6 x 1.0	50.0	14.0	3.3	6.0	1.5	500
0170540000VR	M6 x 1.0	60.0	14.0	3.3	1.6	1.5	500
0170560000VR	M6 x 1.0	80.0	14.0	3.3	1.6	1.5	500
0170650000VR*	M8 x 1.25	10.0	20.0	4.4	2.0	2.0	1000
0170680000VR	M8 x 1.25	16.0	20.0	4.4	2.0	2.0	1000
0170690000VR	M8 x 1.25	20.0	20.0	4.4	2.0	2.0	1000
0170700000VR	M8 x 1.25	25.0	20.0	4.4	2.0	2.0	1000
0170710000VR	M8 x 1.25	30.0	20.0	4.4	2.0	2.0	1000
0170720000VR	M8 x 1.25	35.0	20.0	4.4	2.0	2.0	1000

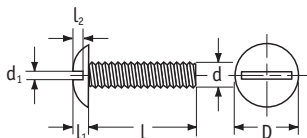
* Cruciform slot head style

Slotted Mushroom Head Screws

SR 1971

Black Nylon 6.6

- Refer to standard NF E 25-129 for guidance purposes only



Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0170180001VR	M4 x 0.7	10.0	9.0	2.2	1.2	1.0	100
0170210001VR	M4 x 0.7	16.0	9.0	2.2	1.2	1.0	100
0170220001VR	M4 x 0.7	20.0	9.0	2.2	1.2	1.0	100
0170280001VR	M5 x 0.8	10.0	11.0	2.7	1.2	1.2	100
0170310001VR	M5 x 0.8	16.0	11.0	2.7	1.2	1.2	100
0170330001VR	M5 x 0.8	20.0	11.0	2.7	1.2	1.2	100
0170350001VR	M5 x 0.8	30.0	11.0	2.7	1.2	1.2	100
0170420001VR	M6 x 1.0	10.0	14.0	3.3	1.6	1.5	100
0170450001VR	M6 x 1.0	16.0	14.0	3.3	1.6	1.5	100
0170460001VR	M6 x 1.0	20.0	14.0	3.3	1.6	1.5	100
0170500001VR	M6 x 1.0	30.0	14.0	3.3	1.6	1.5	100
0170520001VR	M6 x 1.0	40.0	14.0	3.3	1.6	1.5	100
0170650001VR	M8 x 1.25	10.0	20.0	4.4	2.0	2.0	100
0170680001VR	M8 x 1.25	16.0	20.0	4.4	2.0	2.0	100
0170690001VR	M8 x 1.25	20.0	20.0	4.4	2.0	2.0	100
0170710001VR	M8 x 1.25	30.0	20.0	4.4	2.0	2.0	100



Part Number	Dimensions (mm)						Std Pack Qty
	d	L	D	l	d1	l1	
0100470000VR	M2 x 0.4	4.0	4.0	1.2	0.6	0.5	1000
0100380000VR	M2 x 0.4	5.0	4.0	1.2	0.6	0.5	1000
0100390000VR	M2 x 0.4	6.0	4.0	1.2	0.6	0.5	1000
0100750000VR	M2 x 0.4	8.0	4.0	1.2	0.6	0.5	1000
0100400000VR	M2 x 0.4	10.0	4.0	1.2	0.6	0.5	1000
0100550000VR	M2 x 0.4	12.0	4.0	1.2	0.6	0.5	1000
0100560000VR	M2 x 0.4	16.0	4.0	1.2	0.6	0.5	1000
0100570000VR	M2 x 0.4	25.0	4.0	1.2	0.6	0.5	1000
0100580000VR	M2.5 x 0.45	4.0	4.7	1.5	0.7	0.6	1000
0100590000VR	M2.5 x 0.45	5.0	4.7	1.5	0.7	0.6	1000
0100040000VR	M2.5 x 0.45	6.0	4.7	1.5	0.7	0.6	1000
0100600000VR	M2.5 x 0.45	8.0	4.7	1.5	0.7	0.6	1000
0100050000VR	M2.5 x 0.45	10.0	4.7	1.5	0.7	0.6	1000
0100620000VR	M2.5 x 0.45	16.0	4.7	1.5	0.7	0.6	1000
0100630000VR	M2.5 x 0.45	20.0	4.7	1.5	0.7	0.6	1000
0100640000VR	M2.5 x 0.45	25.0	4.7	1.5	0.7	0.6	1000
0100060000VR	M3 x 0.5	4.0	6.0	1.7	0.8	0.9	1000
0100070000VR	M3 x 0.5	6.0	6.0	1.7	0.8	0.9	1000
0100080000VR	M3 x 0.5	8.0	6.0	1.7	0.8	0.9	1000
0100090000VR	M3 x 0.5	10.0	6.0	1.7	0.8	0.9	1000
0100100000VR	M3 x 0.5	12.0	6.3	1.7	0.8	0.9	1000
0100120000VR	M3 x 0.5	16.0	6.0	1.7	0.8	0.9	1000
0100130000VR	M3 x 0.5	20.0	6.0	1.7	0.8	0.9	1000
0100140000VR	M3 x 0.5	25.0	6.3	1.7	0.8	0.9	1000
0100650000VR	M3 x 0.5	30.0	5.6	1.7	0.9	0.7	1000
0100660000VR	M3 x 0.5	40.0	5.6	1.7	0.9	0.7	1000
0100160000VR	M4 x 0.7	6.0	7.8	2.7	1.2	1.3	1000
0100170000VR	M4 x 0.7	8.0	7.8	2.7	1.2	1.3	1000
0100180000VR	M4 x 0.7	10.0	7.8	2.7	1.2	1.3	1000
0100190000VR	M4 x 0.7	12.0	7.8	2.7	1.2	1.3	1000
0100210000VR	M4 x 0.7	16.0	7.8	2.7	1.2	1.3	1000
0100900000VR	M4 x 0.7	18.0	7.8	2.7	1.2	1.3	1000
0100220000VR	M4 x 0.7	20.0	7.8	2.7	1.2	1.3	1000
0100230000VR	M4 x 0.7	25.0	7.8	2.7	1.2	1.3	1000
0100240000VR	M4 x 0.7	30.0	7.8	2.7	1.2	1.3	1000
0100790000VR	M4 x 0.7	35.0	7.8	2.7	1.2	1.3	1000
0100250000VR	M4 x 0.7	40.0	7.8	2.7	1.2	1.3	1000
0100800000VR	M5 x 0.8	6.0	10.3	2.5	1.4	1.2	1000
0100810000VR	M5 x 0.8	8.0	10.3	2.5	1.4	1.2	1000
* 0100280000VR	M5 x 0.8	10.0	10.0	2.7	1.2	1.4	1000
0100290000VR	M5 x 0.8	12.0	9.0	2.7	1.2	1.4	1000
0100310000VR	M5 x 0.8	16.0	10.0	2.7	1.2	1.4	1000
0100320000VR	M5 x 0.8	18.0	10.4	2.7	1.2	1.4	1000
0100330000VR	M5 x 0.8	20.0	10.0	2.7	1.2	1.4	1000
0100340000VR	M5 x 0.8	25.0	10.0	2.7	1.2	1.4	1000
0100350000VR	M5 x 0.8	30.0	9.2	2.7	1.2	1.4	1000
0100370000VR	M5 x 0.8	35.0	10.4	2.7	1.2	1.4	1000

* Item 0100280000VR does not conform to DIN standard 963

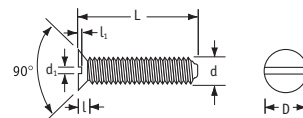
Part Number	Dimensions (mm)						Std Pack Qty
	d	L	D	l	d1	l1	
0100080001VR	M3 x 0.5	8.0	6.0	1.7	0.8	0.9	100
0100090001VR	M3 x 0.5	10.0	6.0	1.7	0.8	0.9	100
0100100001VR	M3 x 0.5	12.0	6.3	1.7	0.8	0.9	100
0100120001VR	M3 x 0.5	16.0	6.0	1.7	0.8	0.9	100
0100130001VR	M3 x 0.5	20.0	6.0	1.7	0.8	0.9	100
0100180001VR	M4 x 0.7	10.0	7.8	2.7	1.2	1.3	100
0100190001VR	M4 x 0.7	12.0	7.8	2.7	1.2	1.3	100
0100210001VR	M4 x 0.7	16.0	7.8	2.7	1.2	1.3	100
0100220001VR	M4 x 0.7	20.0	7.8	2.7	1.2	1.3	100
0100240001VR	M4 x 0.7	30.0	7.8	2.7	1.2	1.3	100
0100280001VR	M5 x 0.8	10.0	10.0	2.7	1.2	1.4	100
0100310001VR	M5 x 0.8	16.0	10.0	2.7	1.2	1.4	100
0100330001VR	M5 x 0.8	20.0	10.0	2.7	1.2	1.4	100
0100350001VR	M5 x 0.8	30.0	9.2	2.7	1.2	1.4	100
0100360001VR	M5 x 0.8	40.0	9.2	2.7	1.2	1.4	100
0100420001VR	M6 x 1.0	10.0	11.0	3.3	1.6	1.6	100
0100430001VR	M6 x 1.0	12.0	11.0	3.3	1.6	1.6	100
0100450001VR	M6 x 1.0	16.0	11.0	3.3	1.6	1.6	100
0100460001VR	M6 x 1.0	20.0	11.0	3.3	1.6	1.6	100
0100500001VR	M6 x 1.0	30.0	11.0	3.3	1.6	1.6	100
0100520001VR	M6 x 1.0	40.0	11.0	3.3	1.6	1.6	100
0100540001VR	M6 x 1.0	60.0	11.0	3.3	1.6	1.6	100
0100680001VR	M8 x 1.25	16.0	14.5	4.7	2.0	2.3	100
0100690001VR	M8 x 1.25	20.0	14.5	4.7	2.0	2.3	100
0100710001VR	M8 x 1.25	30.0	14.5	4.7	2.0	2.3	100
0100740001VR	M8 x 1.25	50.0	14.5	4.7	2.0	2.3	100

Slotted Countersunk Screws

SR 1967

Natural Nylon 6.6

- Refer to standard ISO 2009, NF E 25-123, DIN 963 for guidance purposes only
- More sizes available online



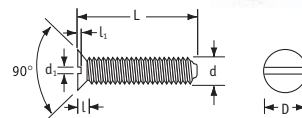
Part Number	Dimensions (mm)						Std Pack Qty
	d	L	D	l	d1	l1	
0100360000VR	M5 x 0.8	40.0	9.2	2.7	1.2	1.4	1000
0100870000VR	M5 x 0.8	60.0	9.2	2.7	1.2	1.4	500
0100410000VR	M6 x 1.0	8.0	11.0	3.3	1.6	1.6	1000
0100420000VR	M6 x 1.0	10.0	11.0	3.3	1.6	1.6	1000
0100430000VR	M6 x 1.0	12.0	11.0	3.3	1.6	1.6	1000
0100450000VR	M6 x 1.0	16.0	11.0	3.3	1.6	1.6	1000
0100460000VR	M6 x 1.0	20.0	11.0	3.3	1.6	1.6	1000
0100480000VR	M6 x 1.0	25.0	11.0	3.3	1.6	1.6	1000
0100500000VR	M6 x 1.0	30.0	11.0	3.3	1.6	1.6	1000
0100520000VR	M6 x 1.0	40.0	11.0	3.3	1.6	1.6	1000
0100530000VR	M6 x 1.0	50.0	11.0	3.3	1.6	1.6	500
0100540000VR	M6 x 1.0	60.0	11.0	3.3	1.6	1.6	500
0100680000VR	M8 x 1.25	16.0	14.5	4.7	2.0	2.3	1000
0100690000VR	M8 x 1.25	20.0	14.5	4.7	2.0	2.3	1000
0100700000VR	M8 x 1.25	25.0	14.5	4.7	2.0	2.3	1000
0100710000VR	M8 x 1.25	30.0	14.5	4.7	2.0	2.3	1000
0100730000VR	M8 x 1.25	40.0	14.5	4.7	2.0	2.3	1000
0100740000VR	M8 x 1.25	50.0	14.5	4.7	2.0	2.3	500
0100760000VR	M8 x 1.25	60.0	14.5	4.7	2.0	2.3	500
0100820000VR	M10 x 1.5	20.0	18.0	5.0	2.6	2.3	500
0100830000VR	M10 x 1.5	25.0	18.0	5.0	2.6	2.3	500
0100840000VR	M10 x 1.5	30.0	18.0	5.0	2.6	2.3	500
0100780000VR	M10 x 1.5	35.0	18.0	5.0	2.6	2.3	500
0100770000VR	M10 x 1.5	40.0	17.5	5.0	2.6	2.3	500
0100860000VR	M10 x 1.5	60.0	18.0	5.0	2.6	2.3	250

Slotted Countersunk Screws

SR 1967

Black Nylon 6.6

- Refer to standard ISO 2009, NF E 25-123, DIN 963 for guidance purposes only

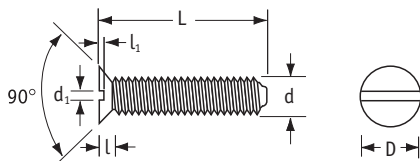


Slotted Countersunk Screws - PP

SR 1910

Natural Polypropylene

- Refer to standard ISO 2009, NF E 25-123, DIN 963 for guidance purposes only



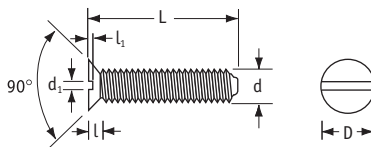
Part Number	Dimensions (mm)						Std Pack Qty
	d	L	D	L1	d1	l1	
0100120300VR	M3 x 0.5	16.0	6.0	1.7	0.8	0.9	100
0100130300VR	M3 x 0.5	20.0	6.0	1.7	0.8	0.9	100
0100180300VR	M4 x 0.7	10.0	7.8	2.7	1.2	1.3	100
0100190300VR	M4 x 0.7	12.0	7.8	2.7	1.2	1.3	100
0100210300VR	M4 x 0.7	16.0	7.8	2.7	1.2	1.3	100
0100220300VR	M4 x 0.7	20.0	7.8	2.7	1.2	1.3	100
0100230300VR	M4 x 0.7	25.0	7.8	2.7	1.2	1.3	100
0100280300VR	M5 x 0.8	10.0	10.0	2.7	1.2	1.4	100
0100310300VR	M5 x 0.8	16.0	10.4	2.7	1.2	1.4	100
0100330300VR	M5 x 0.8	20.0	10.0	2.7	1.2	1.4	100
0100340300VR	M5 x 0.8	25.0	10.0	2.7	1.2	1.4	100
0100350300VR	M5 x 0.8	30.0	9.2	2.7	1.2	1.4	100
0100360300VR	M5 x 0.8	40.0	9.2	2.7	1.2	1.4	100
0100420300VR	M6 x 1.0	10.0	11.0	3.3	1.6	1.6	100
0100450300VR	M6 x 1.0	16.0	11.0	3.3	1.6	1.6	100
0100460300VR	M6 x 1.0	20.0	11.0	3.3	1.6	1.6	100
0100480300VR	M6 x 1.0	25.0	11.0	3.3	1.6	1.6	100
0100500300VR	M6 x 1.0	30.0	11.0	3.3	1.6	1.6	100
0100520300VR	M6 x 1.0	40.0	11.0	3.3	1.6	1.6	100
0100540300VR	M6 x 1.0	60.0	11.0	3.3	1.6	1.6	100
0100680300VR	M8 x 1.25	16.0	14.5	4.7	2.0	2.3	100
0100690300VR	M8 x 1.25	20.0	14.5	4.7	2.0	2.3	100
0100700300VR	M8 x 1.25	25.0	14.5	4.7	2.0	2.3	100
0100710300VR	M8 x 1.25	30.0	14.7	4.7	2.0	2.3	100
0100770300VR	M10 x 1.5	40.0	17.5	5.0	2.6	2.3	100

Slotted Countersunk Screws - PVDF

SR 1909

Natural PVDF

- Refer to standard ISO 2009, NF E 25-123, DIN 963 for guidance purposes only

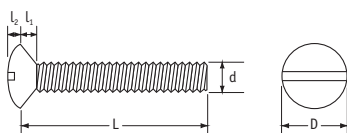


Part Number	Dimensions (mm)						Std Pack Qty
	d	L	D	L1	d1	l1	
0100080500VR	M3 x 0.5	8.0	6.0	1.7	0.8	0.9	100
0100090500VR	M3 x 0.5	10.0	6.0	1.7	0.8	0.9	100
0100100500VR	M3 x 0.5	12.0	6.3	1.7	0.8	0.9	100
0100120500VR	M3 x 0.5	16.0	6.0	1.7	0.8	0.9	100
0100130500VR	M3 x 0.5	20.0	6.0	1.7	0.8	0.9	100
0100180500VR	M4 x 0.7	10.0	7.8	2.7	1.2	1.3	100
0100190500VR	M4 x 0.7	12.0	7.8	2.7	1.2	1.3	100
0100210500VR	M4 x 0.7	16.0	7.8	2.7	1.2	1.3	100
0100220500VR	M4 x 0.7	20.0	7.8	2.7	1.2	1.3	100
0100230500VR	M4 x 0.7	25.0	7.8	2.7	1.2	1.3	100
0100280500VR	M5 x 0.8	10.0	10.0	2.7	1.2	1.4	100
0100310500VR	M5 x 0.8	16.0	10.4	2.7	1.2	1.4	100
0100330500VR	M5 x 0.8	20.0	10.0	2.7	1.2	1.4	100
0100340500VR	M5 x 0.8	25.0	10.0	2.7	1.2	1.4	100
0100350500VR	M5 x 0.8	30.0	9.2	2.7	1.2	1.4	100
0100360500VR	M5 x 0.8	40.0	9.2	2.7	1.2	1.4	100
0100420500VR	M6 x 1.0	10.0	11.0	3.3	1.6	1.6	100
0100430500VR	M6 x 1.0	12.0	11.0	3.3	1.6	1.6	100
0100450500VR	M6 x 1.0	16.0	11.0	3.3	1.6	1.6	100
0100460500VR	M6 x 1.0	20.0	11.0	3.3	1.6	1.6	100
0100480500VR	M6 x 1.0	25.0	11.0	3.3	1.6	1.6	100
0100500500VR	M6 x 1.0	30.0	11.0	3.3	1.6	1.6	100
0100520500VR	M6 x 1.0	40.0	11.0	3.3	1.6	1.6	100
0100540500VR	M6 x 1.0	60.0	11.0	3.3	1.6	1.6	100

Raised Slotted Countersunk Screws

SR 1996

Natural Nylon



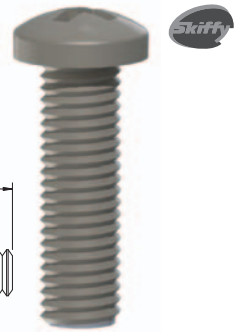
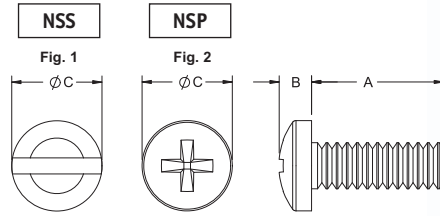
Part Number	Dimensions (mm)						Std Pack Qty
	d	D	L	L1	L2		
0110070000VR	M3 x 0.5	6.3	6.0	1.65	0.7		1000
0110090000VR	M3 x 0.5	6.3	10.0	1.65	0.7		1000
0110120000VR	M3 x 0.5	6.3	16.0	1.65	0.7		1000
0110130000VR	M3 x 0.5	6.3	20.0	1.65	0.7		1000
0110140000VR	M3 x 0.5	6.3	25.0	1.65	0.7		1000
0110160000VR	M4 x 0.7	9.4	6.0	2.7	1.0		1000

Part Number	Dimensions (mm)						Std Pack Qty
	d	D	L	L1	L2		
0110170000VR	M4 x 0.7	9.4	8.0	2.7	1.0		1000
0110180000VR	M4 x 0.7	9.4	10.0	2.7	1.0		1000
0110190000VR	M4 x 0.7	9.4	12.0	2.7	1.0		1000
0110210000VR	M4 x 0.7	9.4	16.0	2.7	1.0		1000
0110900000VR	M4 x 0.7	9.4	18.0	2.7	1.0		1000
0110220000VR	M4 x 0.7	9.4	20.0	2.7	1.0		1000
0110230000VR	M4 x 0.7	9.4	25.0	2.7	1.0		1000
0110280000VR	M5 x 0.8	10.4	10.0	2.7	1.2		1000
0110300000VR	M5 x 0.8	10.4	15.0	2.7	1.2		1000
0110330000VR	M5 x 0.8	10.4	20.0	2.7	1.2		1000
0110340000VR	M5 x 0.8	10.4	25.0	2.7	1.2		1000
0110350000VR	M5 x 0.8	9.1	30.0	2.7	1.2		1000
0110360000VR	M5 x 0.8	10.4	40.0	2.7	1.2		1000
0110410000VR	M6 x 1.0	11.0	8.0	3.3	1.4		1000
0110420000VR	M6 x 1.0	11.0	10.0	3.3	1.4		1000
0110450000VR	M6 x 1.0	11.0	16.0	3.3	1.4		1000
0110460000VR	M6 x 1.0	11.0	20.0	3.3	1.4		1000
0110480000VR	M6 x 1.0	11.0	25.0	3.3	1.4		1000
0110500000VR	M6 x 1.0	11.0	30.0	3.3	1.4		1000
0110700000VR	M8 x 1.25	14.5	25.0	4.65	2.0		1000
0110710000VR	M8 x 1.25	14.5	30.0	4.65	2.0		1000
0110730000VR	M8 x 1.25	14.5	40.0	4.65	2.0		1000

Slotted and Phillips Pan Head Screws

NSS/NSP

Natural Nylon 6/6 RMS-179



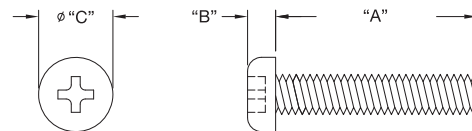
Slotted, Pan (Fig. 1)			Phillips, Pan (Fig. 2)			"L"	Std Pack Qty
Thread: #4-40	Thread: #6-32	Thread: #8-32	Thread: #4-40	Thread: #6-32	Thread: #8-32		
"B" = 1.8 "C" = 5.3	"B" = 2 "C" = 6.9	"B" = 2 "C" = 8.1	"B" = 2 "C" = 5.3	"B" = 2.3 "C" = 6.6	"B" = 2.8 "C" = 8.1		
NSS-4-2-01	NSS-6-2-01	NSS-8-2-01	NSP-4-2-01	NSP-6-2-01	NSP-8-2-01	3.2	1000
NSS-4-3-01	NSS-6-3-01	NSS-8-3-01	NSP-4-3-01	NSP-6-3-01	NSP-8-3-01	4.8	1000
NSS-4-4-01	NSS-6-4-01	NSS-8-4-01	NSP-4-4-01	NSP-6-4-01	NSP-8-4-01	6.4	1000
NSS-4-5-01	NSS-6-5-01	NSS-8-5-01	NSP-4-5-01	NSP-6-5-01	NSP-8-5-01	7.9	1000
NSS-4-6-01	NSS-6-6-01	NSS-8-6-01	NSP-4-6-01	NSP-6-6-01	NSP-8-6-01	9.5	1000
NSS-4-7-01	NSS-6-7-01	NSS-8-7-01	NSP-4-7-01	NSP-6-7-01	NSP-8-7-01	11.1	1000
NSS-4-8-01	NSS-6-8-01	NSS-8-8-01	NSP-4-8-01	NSP-6-8-01	NSP-8-8-01	12.7	1000

Nylon Metric Screw

NMS

Natural UL94 V2 Nylon 6/6 RMS-01

Part Number	Dimensions (mm)				Std Pack Qty
	"A"	"B"	Thread	"C"	
NMS-306	6.4	2.5	M3	5.7	1000
NMS-308	8	2.5	M3	5.7	1000
NMS-310	10	2.5	M3	5.7	1000
NMS-312	12.1	2.5	M3	5.7	1000
NMS-408	8	2.8	M4	7.4	1000



Cross Recessed Oval Head Screw

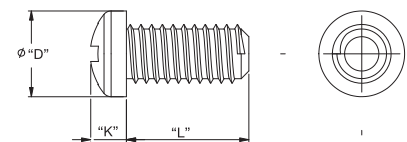
NSE-34812

Natural Nylon 6/6 RMS-179

Thread: M3 "D" = 6 "K" = 2.4	Thread: M4 "D" = 8 "K" = 3.1	Thread: M5 "D" = 9.5 "K" = 3.7	Thread: M6 "D" = 12 "K" = 4.6	"L"	Std Pack Qty
NSE-34812-M3-4	-	-	-	4	1000
NSE-34812-M3-5	-	-	-	5	1000
NSE-34812-M3-6	NSE-34812-M4-6	NSE-34812-M5-6	-	6	1000
NSE-34812-M3-8	NSE-34812-M4-8	NSE-34812-M5-8	NSE-34812-M6-8	8	1000
NSE-34812-M3-10	NSE-34812-M4-10	NSE-34812-M5-10	NSE-34812-M6-10	10	1000
NSE-34812-M3-12	NSE-34812-M4-12	NSE-34812-M5-12	NSE-34812-M6-12	12	1000
NSE-34812-M3-16	NSE-34812-M4-16	NSE-34812-M5-16	NSE-34812-M6-16	16	1000
NSE-34812-M3-20	NSE-34812-M4-20	NSE-34812-M5-20	NSE-34812-M6-20	20	1000
NSE-34812-M3-25	NSE-34812-M4-25	NSE-34812-M5-25	NSE-34812-M6-25	25	1000
NSE-34812-M3-30	NSE-34812-M4-30	NSE-34812-M5-30	NSE-34812-M6-30	30	1000
-	NSE-34812-M4-40	NSE-34812-M5-40	NSE-34812-M6-40	40	1000



To DIN EN 34812

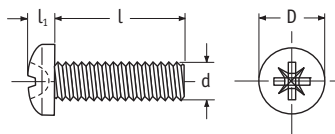


Crossed Pan Head Screws

SR 1972

Natural Nylon 6.6

- Refer to standard N FE 25-121 for guidance purposes only



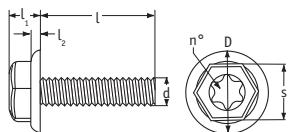
Part Number	Dimensions (mm)				Std Pack Qty
	d	l	D	l1	
0082010000VR	M2 x 0.4	4.0	3.8	1.3	1000
0082020000VR	M2 x 0.4	5.0	3.8	1.3	1000
0082030000VR	M2 x 0.4	6.0	3.8	1.3	1000
0082040000VR	M2 x 0.4	8.0	3.8	1.3	1000
0082050000VR	M2 x 0.4	10.0	3.8	1.3	1000
0082060000VR	M2 x 0.4	12.0	3.8	1.3	1000
0082070000VR	M2 x 0.4	16.0	3.8	1.3	1000
0082080000VR	M2 x 0.4	20.0	3.8	1.3	1000
0082090000VR	M2 x 0.4	25.0	3.8	1.3	1000
0082100000VR	M2.5 x 0.45	4.0	4.5	1.6	1000
0082110000VR	M2.5 x 0.45	5.0	4.5	1.6	1000
0082120000VR	M2.5 x 0.45	6.0	4.5	1.6	1000
0082130000VR	M2.5 x 0.45	8.0	4.5	1.6	1000
0082140000VR	M2.5 x 0.45	10.0	4.5	1.6	1000
0082150000VR	M2.5 x 0.45	12.0	4.5	1.6	1000
0082160000VR	M2.5 x 0.45	16.0	4.5	1.6	1000
0082170000VR	M2.5 x 0.45	20.0	4.5	1.6	1000
0082180000VR	M2.5 x 0.45	25.0	4.5	1.6	1000
0080060000VR	M3 x 0.5	4.0	5.4	2.4	1000
0081200000VR	M3 x 0.5	5.0	5.4	2.4	1000
0080070000VR	M3 x 0.5	6.0	5.4	2.4	1000
0080080000VR	M3 x 0.5	8.0	5.4	2.4	1000
0080090000VR	M3 x 0.5	10.0	5.4	2.4	1000
0080100000VR	M3 x 0.5	12.0	5.4	2.4	1000

Part Number	Dimensions (mm)				Std Pack Qty
	d	l	D	l1	
0080120000VR	M3 x 0.5	16.0	5.4	2.4	1000
0080130000VR	M3 x 0.5	20.0	5.4	2.4	1000
0080140000VR	M3 x 0.5	25.0	5.4	2.4	1000
0080150000VR	M3 x 0.5	30.0	5.4	2.4	1000
0080160000VR	M4 x 0.7	6.0	8.0	3.1	1000
0080170000VR	M4 x 0.7	8.0	8.0	3.1	1000
0080180000VR	M4 x 0.7	10.0	8.0	3.1	1000
0080190000VR	M4 x 0.7	12.0	8.0	3.1	1000
0080210000VR	M4 x 0.7	16.0	8.0	3.1	1000
0080220000VR	M4 x 0.7	20.0	8.0	3.1	1000
0080230000VR	M4 x 0.7	25.0	8.0	3.1	1000
0080240000VR	M4 x 0.7	30.0	8.0	3.1	1000
0080250000VR	M4 x 0.7	40.0	8.0	3.1	1000
0080260000VR	M5 x 0.8	6.0	9.5	3.7	1000
0080270000VR	M5 x 0.8	8.0	9.1	3.7	1000
0080280000VR	M5 x 0.8	10.0	9.1	3.7	1000
0080290000VR	M5 x 0.8	12.0	9.1	3.7	1000
0080310000VR	M5 x 0.8	16.0	9.1	3.7	1000
0080330000VR	M5 x 0.8	20.0	9.1	3.7	1000
0080340000VR	M5 x 0.8	25.0	9.1	3.7	1000
0080350000VR	M5 x 0.8	30.0	9.1	3.7	1000
0080360000VR	M5 x 0.8	40.0	9.1	3.7	1000
0080370000VR	M5 x 0.8	50.0	9.1	3.7	1000
0080400000VR	M6 x 1.0	6.0	11.5	4.6	1000
0080390000VR	M6 x 1.0	6.5	11.5	4.6	1000
0080410000VR	M6 x 1.0	8.0	11.5	4.6	1000
0080420000VR	M6 x 1.0	10.0	11.5	4.6	1000
0080430000VR	M6 x 1.0	12.0	11.5	4.6	1000
0080450000VR	M6 x 1.0	16.0	11.5	4.6	1000
0080460000VR	M6 x 1.0	20.0	11.5	4.6	1000
0080480000VR	M6 x 1.0	25.0	11.5	4.6	1000
0080500000VR	M6 x 1.0	30.0	11.5	4.6	1000
0080520000VR	M6 x 1.0	40.0	11.5	4.6	1000
0080530000VR	M6 x 1.0	50.0	11.0	4.6	1000
0080550000VR	M6 x 1.0	60.0	11.0	4.6	1000
0080650000VR	M8 x 1.25	10.0	16.0	6.0	1000
0080680000VR	M8 x 1.25	16.0	16.0	6.0	1000
0080690000VR	M8 x 1.25	20.0	16.0	6.0	1000
0080700000VR	M8 x 1.25	25.0	16.0	6.0	1000
0080710000VR	M8 x 1.25	30.0	16.0	6.0	1000
0080720000VR	M8 x 1.25	35.0	16.0	6.0	1000
0080730000VR	M8 x 1.25	40.0	16.0	6.0	1000
0080740000VR	M8 x 1.25	50.0	16.0	6.0	1000
0081850000VR	M10 x 1.5	16.0	20.0	7.5	1000
0080860000VR	M10 x 1.5	20.0	20.0	7.5	1000
0080880000VR	M10 x 1.5	30.0	20.0	7.5	1000
0081270000VR	M10 x 1.5	40.0	20.0	7.5	1000

Flanged Hexagonal Screws with Internal Star Drive

SR 1975

Natural Nylon 6.6



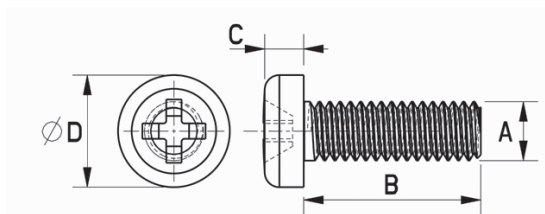
Part Number	Dimensions (mm)						no.	Std Pack Qty
	d	l	l1	l2	D	s		
0070160000VR	M4 x 0.7	6.0	5.8	2.0	11.5	8.0	20	1000
0070170000VR	M4 x 0.7	8.0	5.8	2.0	11.5	8.0	20	1000
0070180000VR	M4 x 0.7	10.0	5.8	2.0	11.5	8.0	20	1000
0070190000VR	M4 x 0.7	12.0	5.8	2.0	11.5	8.0	20	1000
0070210000VR	M4 x 0.7	16.0	5.8	2.0	11.5	8.0	20	1000
0071820000VR	M4 x 0.7	18.0	5.8	2.0	11.5	8.0	20	1000
0070220000VR	M4 x 0.7	20.0	5.8	2.0	11.5	8.0	20	1000
0070260000VR	M5 x 0.8	6.0	5.8	2.0	11.5	8.0	20	1000

Part Number	Dimensions (mm)						no.	Std Pack Qty
	d	l	l1	l2	D	s		
0070280000VR	M5 x 0.8	10.0	5.8	2.0	11.5	8.0	20	1000
0070290000VR	M5 x 0.8	12.0	5.8	2.0	11.5	8.0	20	1000
0070310000VR	M5 x 0.8	16.0	5.8	2.0	11.5	8.0	20	1000
0070330000VR	M5 x 0.8	20.0	5.8	2.0	11.5	8.0	20	1000
0070410000VR	M6 x 1.0	8.0	6.6	2.4	14.0	10.0	30	1000
0070420000VR	M6 x 1.0	10.0	6.6	2.4	14.0	10.0	30	1000
0070430000VR	M6 x 1.0	12.0	6.6	2.4	14.0	10.0	30	1000
0070450000VR	M6 x 1.0	16.0	6.6	2.4	14.0	10.0	30	1000
0070460000VR	M6 x 1.0	20.0	6.6	2.4	14.0	10.0	30	1000
0070480000VR	M6 x 1.0	25.0	6.6	2.4	14.0	10.0	30	1000
0070500000VR	M6 x 1.0	30.0	6.6	2.4	14.0	10.0	30	1000
0070680000VR	M8 x 1.25	16.0	8.1	2.7	18.0	13.0	40	1000
0070690000VR	M8 x 1.25	20.0	8.1	2.7	18.0	13.0	40	500
0070700000VR	M8 x 1.25	25.0	8.1	2.7	18.0	13.0	40	1000
0070710000VR	M8 x 1.25	30.0	8.1	2.7	18.0	13.0	40	1000
0071270000VR	M10 x 1.5	40.0	10.4	3.5	22.0	16.0	50	250
0070890000VR	M10 x 1.5	50.0	10.4	3.5	22.0	16.0	50	250
0070900000VR	M10 x 1.5	60.0	10.4	3.5	22.0	16.0	50	1000
0070910000VR	M10 x 1.5	70.0	10.4	3.5	22.0	16.0	50	250

PEEK® Pan Head Screw

SR1931

- Made from PEEK®
- Colour: Light brown
- Continuous use temperature 180 °C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



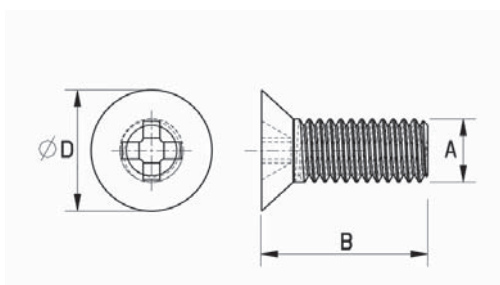
Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
180020670409	M2.6	6.0	1.7	4.5	25
180020870409	M2.6	8.0	1.7	4.5	25
180021070409	M2.6	10.0	1.7	4.5	25
180021270409	M2.6	12.0	1.7	4.5	25
180030670409	M3	6.0	2.0	5.5	25
180030870409	M3	8.0	2.0	5.5	25
180031070409	M3	10.0	2.0	5.5	25
180031270409	M3	12.0	2.0	5.5	25
180031670409	M3	16.0	2.0	5.5	25
180032070409	M3	20.0	2.0	5.5	25
180032570409	M3	25.0	2.0	5.5	25
180040670409	M4	6.0	2.6	7.0	25
180040870409	M4	8.0	2.6	7.0	25
180041070409	M4	10.0	2.6	7.0	25
180041270409	M4	12.0	2.6	7.0	25

Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
180041670409	M4	16.0	2.6	7.0	25
180042070409	M4	20.0	2.6	7.0	25
180042570409	M4	25.0	2.6	7.0	25
180050870409	M5	8.0	3.3	9.0	25
180051070409	M5	10.0	3.3	9.0	25
180051270409	M5	12.0	3.3	9.0	25
180051670409	M5	16.0	3.3	9.0	25
180052070409	M5	20.0	3.3	9.0	25
180052570409	M5	25.0	3.3	9.0	25
180061070409	M6	10.0	3.9	10.5	25
180061270409	M6	12.0	3.9	10.5	25
180061670409	M6	16.0	3.9	10.5	25
180062070409	M6	20.0	3.9	10.5	25
180062570409	M6	25.0	3.9	10.5	25
180063070409	M6	30.0	3.9	10.5	25

PEEK® Countersunk Screw

SR2011

- Made from PEEK®
- Colour: Light brown
- Continuous use temperature 180 °C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



Part Number	Dimensions (mm)			Std Pack Qty
	A	B	D	
181030670409	M3	6	6	25
181030870409	M3	8	6	25
181031070409	M3	10	6	25
181031270409	M3	12	6	25
181031670409	M3	16	6	25
181032070409	M3	20	6	25
181032570409	M3	25	6	25
181040670409	M4	6	8	25
181040870409	M4	8	8	25
181041070409	M4	10	8	25
181041270409	M4	12	8	25
181041670409	M4	16	8	25

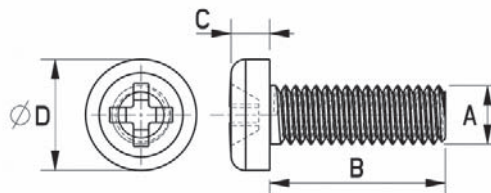
Part Number	Dimensions (mm)			Std Pack Qty
	A	B	D	
181042070409	M4	20	8	25
181042570409	M4	25	8	25
181050870409	M5	8	10	25
181051070409	M5	10	10	25
181051270409	M5	12	10	25
181051570409	M5	15	10	25
181052070409	M5	20	10	25
181052570409	M5	25	10	25
181061070409	M6	10	12	25
181061570409	M6	15	12	25
181062070409	M6	20	12	25
181063070409	M6	30	12	25

Transparent Screws - Crossed Pan Head

SR 1922

Polycarbonate

- High transparency fastener
- Cross Head



Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
170023000022	M2	3.0	1.3	3.5	100
170020400022	M2	4.0	1.3	3.5	100
170020500022	M2	5.0	1.3	3.5	100
170020700022	M2	6.5	1.3	3.5	100
170020800022	M2	8.0	1.3	3.5	100
170021000022	M2	10.0	1.3	3.5	100
170021200022	M2	12.0	1.3	3.5	100
170260300022	M2.6	3.0	1.7	4.5	100
170260400022	M2.6	4.0	1.7	4.5	100
170020500022	M2.6	5.0	2.8	5.7	100
170020600022	M2.6	6.0	2.8	5.7	100
170260800022	M2.6	8.0	1.7	4.5	100
170261000022	M2.6	10.0	1.7	4.5	100
170261200022	M2.6	12.0	1.7	4.5	100
170261500022	M2.6	15.0	1.7	4.5	100
170030400022	M3	4.0	2.0	5.5	100
170035000022	M3	5.0	2.0	5.5	100
170030600022	M3	6.4	2.5	5.7	100
170030800022	M3	8.0	2.5	5.7	100
170031000022	M3	10.0	2.5	5.7	100
170031200022	M3	12.1	2.5	5.7	100
170031500022	M3	15.1	2.5	5.7	100
170031600022	M3	16.0	2.0	5.5	100
170031800022	M3	18.0	2.0	5.5	100
170032000022	M3	20.0	2.0	5.5	100
170032500022	M3	25.0	2.0	5.5	100
170033000022	M3	30.0	2.0	5.5	100
170040500022	M4	5.0	2.6	7.0	100
170040600022	M4	6.3	2.7	7.4	100
170040800022	M4	8.0	2.7	7.4	100
170041000022	M4	10.2	2.7	7.4	100
170041200022	M4	12.2	2.7	7.4	100
170041400022	M4	14.2	2.7	7.4	100
170041500022	M4	15.0	2.6	7.0	100
170041600022	M4	16.2	2.7	7.4	100
170041800022	M4	18.0	2.6	7.0	100
170042000022	M4	20.0	2.7	7.4	100
170042500022	M4	25.0	2.6	7.0	100
170043000022	M4	30.0	2.6	7.0	100
170050600022	M5	6.0	3.3	9.0	100
170050800022	M5	8.0	3.3	9.0	100

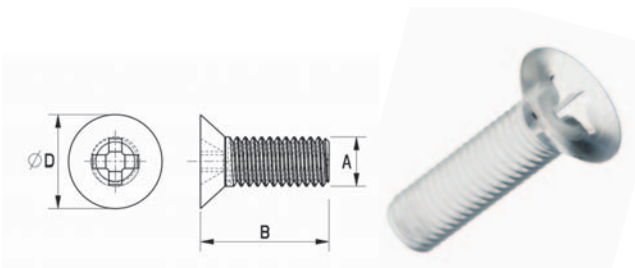
Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
170051000022	M5	10.1	3.6	9.1	100
170051200022	M5	12.1	3.5	9.1	100
170051500022	M5	15.0	3.3	9.0	100
170051600022	M5	16.1	3.5	9.1	100
170051800022	M5	18.0	3.3	9.0	100
170052000022	M5	20.2	3.6	9.1	100
170052500022	M5	25.0	3.3	9.0	100
170053000022	M5	30.0	3.3	9.0	100
170053500022	M5	35.0	3.3	9.0	100
170061000022	M6	10.0	3.9	10.5	100
170061200022	M6	12.0	3.9	10.5	100
170061500022	M6	15.0	3.9	10.5	100
170062000022	M6	20.0	3.9	10.5	100
170062500022	M6	25.0	3.9	10.5	100
170063000022	M6	30.0	3.9	10.5	100
170063500022	M6	35.0	3.9	10.5	100
170064000022	M6	40.0	3.9	10.5	100
170081200022	M8	12.0	5.2	14.0	100
170081500022	M8	15.0	5.2	14.0	100
170082000022	M8	20.0	5.2	14.0	100
170082500022	M8	25.0	5.2	14.0	100
170083000022	M8	30.0	5.2	14.0	100
170084000022	M8	40.0	5.2	14.0	100

Transparent Screw - Crossed Pan Head Countersunk

SR 1923

Polycarbonate

- Cross Head
- High transparency fastener

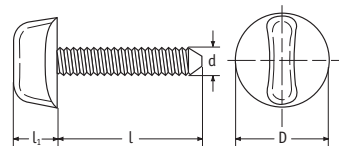


Part Number	Dimensions (mm)			Std Pack Qty
	A	B	D	
170200400022	M2	4.0	4.0	100
170020300022	M2	3.3	3.8	100
170200500022	M2	5.0	4.0	100
170200600022	M2	6.0	4.0	100
170200800022	M2	8.0	4.0	100
170042600022	M2.6	4.0	5.2	100
170052600022	M2.6	5.0	5.2	100
170062600022	M2.6	6.0	5.2	100
170082600022	M2.6	8.0	5.2	100
170102600022	M2.6	10.0	5.2	100
170122600022	M2.6	12.0	5.2	100
170300400022	M3	4.0	6.0	100
170030500022	M3	4.5	5.4	100
170030700022	M3	6.4	5.8	100
170030900022	M3	9.0	5.2	100
170031100022	M3	10.8	5.1	100
170031300022	M3	12.8	5.6	100
170301500022	M3	15.0	6.0	100
170301800022	M3	18.0	6.0	100
170302000022	M3	20.0	6.0	100
170302500022	M3	25.0	6.0	100
170400400022	M4	3.8	7.4	100
170400800022	M4	8.0	8.0	100
170400600022	M4	5.8	7.4	100
170401200022	M4	12.0	8.0	100
170401000022	M4	9.8	7.4	100
170401500022	M4	15.0	8.0	100
170401400022	M4	13.8	7.4	100
170401800022	M4	18.0	8.0	100
170402000022	M4	20.0	8.0	100
170402500022	M4	25.0	8.0	100
170500800022	M5	8.2	9.1	100
170501000022	M5	10.2	9.1	100
170501200022	M5	12.2	9.1	100
170501500022	M5	15.0	10.0	100
170502000022	M5	20.0	10.0	100
170502500022	M5	25.0	10.0	100
170601000022	M6	10.0	12.0	100
170601200022	M6	12.0	12.0	100
170601500022	M6	15.0	12.0	100
170602000022	M6	20.0	12.0	100
170602500022	M6	25.0	12.0	100
170603000022	M6	30.0	12.0	100
170603500022	M6	35.0	12.0	100
170801000022	M8	10.0	16.0	100
170801500022	M8	15.0	16.0	100
170802000022	M8	20.0	16.0	100
170802500022	M8	25.0	16.0	100
170803000022	M8	30.0	16.0	100

Wing Screws with Washer

SR 1979

Natural Nylon 6.6

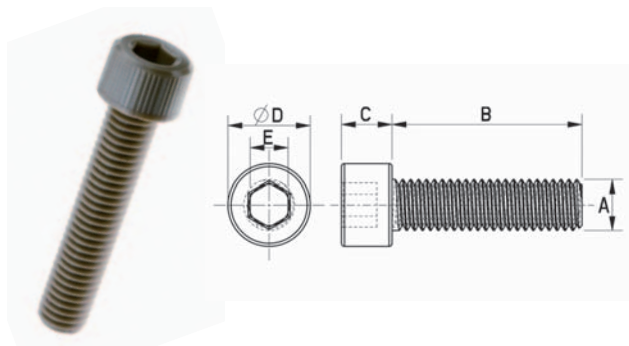


Part Number	Dimensions (mm)				Std Pack Qty
	d	l	D	l1	
0270450000VR	M4 x 0.7	6.0	16.0	10.0	1000
0270460000VR	M4 x 0.7	8.0	16.0	10.0	1000
0270470000VR	M4 x 0.7	10.0	16.0	10.0	1000
0270480000VR	M4 x 0.7	12.0	16.0	10.0	1000
0270490000VR	M4 x 0.7	15.0	16.0	10.0	1000
0270520000VR	M4 x 0.7	20.0	16.0	10.0	1000
0270540000VR	M4 x 0.7	25.0	16.0	10.0	1000
0270550000VR	M4 x 0.7	30.0	16.0	10.0	1000
0270560000VR	M4 x 0.7	40.0	16.0	10.0	1000
0270570000VR	M5 x 0.8	6.0	16.0	10.0	1000
0270580000VR	M5 x 0.8	8.0	16.0	10.0	1000
0270210000VR	M5 x 0.8	10.0	16.0	10.0	1000
0270590000VR	M5 x 0.8	15.0	16.0	10.0	1000
0270230000VR	M5 x 0.8	20.0	16.0	10.0	1000
0270240000VR	M5 x 0.8	25.0	16.0	10.0	1000
0270250000VR	M5 x 0.8	30.0	16.0	10.0	1000
0270260000VR	M5 x 0.8	40.0	16.0	10.0	1000
0270610000VR	M6 x 1.0	8.0	25.0	12.0	1000
0270010000VR	M6 x 1.0	10.0	25.0	12.0	1000
0270020000VR	M6 x 1.0	12.0	25.0	12.0	1000
0270620000VR	M6 x 1.0	15.0	25.0	12.0	1000
0270040000VR	M6 x 1.0	20.0	25.0	12.0	1000
0270060000VR	M6 x 1.0	25.0	25.0	12.0	1000
0270070000VR	M6 x 1.0	30.0	25.0	12.0	1000
0270630000VR	M6 x 1.0	40.0	25.0	12.0	1000
0270650000VR	M6 x 1.0	50.0	25.0	12.0	1000
0270660000VR	M6 x 1.0	60.0	25.0	12.0	500
0270680000VR	M6 x 1.0	80.0	25.0	12.0	500
0270200000VR	M8 x 1.25	8.0	25.0	12.0	1000
0270080000VR	M8 x 1.25	10.0	25.0	12.0	1000
0270090000VR	M8 x 1.25	16.0	25.0	12.0	1000
0270100000VR	M8 x 1.25	20.0	25.0	12.0	1000
0270110000VR	M8 x 1.25	25.0	25.0	12.0	1000
0270120000VR	M8 x 1.25	30.0	25.0	12.0	1000
0270130000VR	M8 x 1.25	35.0	25.0	12.0	1000
0270140000VR	M8 x 1.25	40.0	25.0	12.0	1000
0270280000VR	M8 x 1.25	50.0	25.0	12.0	500
0270290000VR	M8 x 1.25	60.0	25.0	12.0	500
0270300000VR	M8 x 1.25	70.0	25.0	12.0	500
0270310000VR	M8 x 1.25	80.0	25.0	12.0	500
0270270000VR	M10 x 1.5	16.0	25.0	12.0	500
0270160000VR	M10 x 1.5	20.0	25.0	12.0	500
0270170000VR	M10 x 1.5	30.0	25.0	12.0	250
0270320000VR	M10 x 1.5	40.0	25.0	12.0	500
0270330000VR	M10 x 1.5	50.0	25.0	12.0	250
0270340000VR	M10 x 1.5	60.0	25.0	12.0	250
0270360000VR	M10 x 1.5	80.0	25.0	12.0	250
0270370000VR	M12 x 1.75	16.0	25.0	12.0	1000
0270380000VR	M12 x 1.75	20.0	25.0	12.0	500
0270390000VR	M12 x 1.75	30.0	25.0	12.0	500
0270400000VR	M12 x 1.75	40.0	25.0	12.0	500
0270410000VR	M12 x 1.75	50.0	25.0	12.0	250
0270440000VR	M12 x 1.75	80.0	25.0	12.0	250

PEEK® Socket Head Screw

SR2012

- Made from PEEK®
- Colour: Light Brown
- Continuous temperature use 180°C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



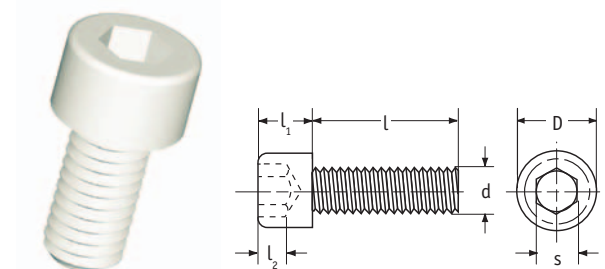
Part Number	Dimensions (mm)					Std Pack Qty
	A	B	C	D	E	
183030870409	M3	8.0	3.0	5.5	2.5	25
183031070409	M3	10.0	3.0	5.5	2.5	25
183031270409	M3	12.0	3.0	5.5	2.5	25
183031570409	M3	15.0	3.0	5.5	2.5	25
183032070409	M3	20.0	3.0	5.5	2.5	10
183032570409	M3	25.0	3.0	5.5	2.5	10
183040870409	M4	8.0	4.0	7.0	3.0	10
183041070409	M4	10.0	4.0	7.0	3.0	10
183041270409	M4	12.0	4.0	7.0	3.0	10
183041570409	M4	15.0	4.0	7.0	3.0	10
183042070409	M4	20.0	4.0	7.0	3.0	10
183042570409	M4	25.0	4.0	7.0	3.0	10
183043070409	M4	30.0	4.0	7.0	3.0	10
183050870409	M5	8.0	5.0	8.5	4.0	10
183051070409	M5	10.0	5.0	8.5	4.0	10
183051270409	M5	12.0	5.0	8.5	4.0	10
183051570409	M5	15.0	5.0	8.5	4.0	10
183052070409	M5	20.0	5.0	8.5	4.0	10
183052570409	M5	25.0	5.0	8.5	4.0	10
183053070409	M5	30.0	5.0	8.5	4.0	10
183061070409	M6	10.0	6.0	10.0	5.0	10
183061270409	M6	12.0	6.0	10.0	5.0	10
183061570409	M6	15.0	6.0	10.0	5.0	10
183062070409	M6	20.0	6.0	10.0	5.0	10
183062570409	M6	25.0	6.0	10.0	5.0	10
183063070409	M6	30.0	6.0	10.0	5.0	10
183063570409	M6	35.0	6.0	10.0	5.0	10
183081070409	M8	10.0	8.0	13.0	6.0	1
183081270409	M8	12.0	8.0	13.0	6.0	1
183081570409	M8	15.0	8.0	13.0	6.0	1
183082070409	M8	20.0	8.0	13.0	6.0	1
183082570409	M8	25.0	8.0	13.0	6.0	1
183083070409	M8	30.0	8.0	13.0	6.0	1
183083570409	M8	35.0	8.0	13.0	6.0	1

Socket Head Screws

SR 1974

Natural Nylon 6.6

- Refer to standard NF E 25-125, DIN 912 for guidance purposes only

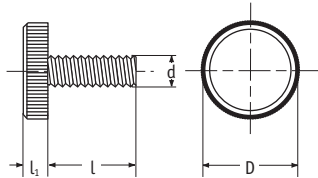


Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	s	l2	
0160500000VR	M6 x 1.0	6.5	10.0	6.0	5.0	3.0	1000
0160490000VR	M6 x 1.0	8.0	10.0	6.0	5.0	3.0	1000
0160510000VR	M6 x 1.0	10.0	10.0	6.0	5.0	3.0	1000
0160520000VR	M6 x 1.0	12.0	10.0	6.0	5.0	3.0	1000
0160540000VR	M6 x 1.0	16.0	10.0	6.0	5.0	3.0	1000
0160550000VR	M6 x 1.0	20.0	10.0	6.0	5.0	3.0	1000
0160580000VR	M6 x 1.0	22.0	10.0	6.0	5.0	3.0	1000
0160560000VR	M6 x 1.0	25.0	10.0	6.0	5.0	3.0	1000
0160570000VR	M6 x 1.0	30.0	10.0	6.0	5.0	3.0	1000
0160590000VR	M6 x 1.0	40.0	10.0	6.0	5.0	3.0	1000
0160600000VR	M6 x 1.0	50.0	10.0	6.0	5.0	3.0	500
0160610000VR	M6 x 1.0	60.0	10.0	6.0	5.0	3.0	500
0160660000VR	M8 x 1.25	10.0	13.0	8.0	6.0	4.0	1000
0160680000VR	M8 x 1.25	16.0	13.0	8.0	6.0	4.0	1000
0160700000VR	M8 x 1.25	20.0	13.0	8.0	6.0	4.0	1000
0160780000VR	M8 x 1.25	25.0	13.0	8.0	6.0	4.0	1000
0160710000VR	M8 x 1.25	30.0	13.0	8.0	6.0	4.0	1000
0160720000VR	M8 x 1.25	40.0	13.0	8.0	6.0	4.0	1000
0160740000VR	M8 x 1.25	50.0	13.0	8.0	6.0	4.0	500
0160750000VR	M8 x 1.25	60.0	13.0	8.0	6.0	4.0	500
0160760000VR	M8 x 1.25	70.0	13.0	8.0	6.0	4.0	500
0160770000VR	M8 x 1.25	80.0	13.0	8.0	6.0	4.0	500
0161850000VR	M10 x 1.5	16.0	16.0	10.0	8.0	5.0	500
0160860000VR	M10 x 1.5	20.0	16.0	10.0	8.0	5.0	1000
0160880000VR	M10 x 1.5	30.0	16.0	10.0	8.0	5.0	500
0160870000VR	M10 x 1.5	40.0	16.0	10.0	8.0	5.0	500
0160890000VR	M10 x 1.5	50.0	16.0	10.0	8.0	5.0	250
0160900000VR	M10 x 1.5	60.0	16.0	10.0	8.0	5.0	250
0160910000VR	M10 x 1.5	70.0	16.0	10.0	8.0	5.0	250
0160920000VR	M10 x 1.5	80.0	16.0	10.0	8.0	5.0	250
0161300000VR	M12 x 1.75	20.0	18.0	12.0	10.0	6.0	250
0161010000VR	M12 x 1.75	30.0	18.0	12.0	10.0	6.0	250
0161020000VR	M12 x 1.75	40.0	18.0	12.0	10.0	6.0	250
0161030000VR	M12 x 1.75	50.0	18.0	12.0	10.0	6.0	250
0161040000VR	M12 x 1.75	60.0	18.0	12.0	10.0	6.0	250
0161050000VR	M12 x 1.75	70.0	18.0	12.0	10.0	6.0	250
0161060000VR	M12 x 1.75	80.0	18.0	12.0	10.0	6.0	250

Thumb Screws

SR 1976

Natural Nylon 6.6

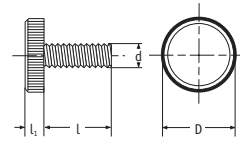


Part Number	Dimensions (mm)				Std Pack Qty
	d	D	l	l1	
0140230000VR	M4 x 0.7	16.0	25.0	3.4	1000
0140240000VR	M4 x 0.7	16.0	30.0	3.4	1000
0140250000VR	M4 x 0.7	16.0	40.0	3.4	1000
0140320000VR	M5 x 0.8	16.0	15.0	3.4	1000
0140330000VR	M5 x 0.8	16.0	20.0	3.4	1000
0140340000VR	M5 x 0.8	16.0	25.0	3.4	1000
0140350000VR	M5 x 0.8	16.0	30.0	3.4	1000
0140360000VR	M5 x 0.8	16.0	40.0	3.4	1000
0140390000VR	M6 x 1.0	16.0	6.5	3.4	1000
0140410000VR	M6 x 1.0	16.0	8.0	3.4	1000
0140420000VR	M6 x 1.0	16.0	10.0	3.4	1000
0140430000VR	M6 x 1.0	16.0	12.0	3.4	1000
0140450000VR	M6 x 1.0	16.0	16.0	3.4	1000
0140460000VR	M6 x 1.0	16.0	20.0	3.4	1000
0140470000VR	M6 x 1.0	16.0	22.0	3.4	1000
0140480000VR	M6 x 1.0	16.0	25.0	3.4	1000
0140500000VR	M6 x 1.0	16.0	30.0	3.4	1000
0140650000VR	M8 x 1.25	16.0	10.0	3.4	1000
0140680000VR	M8 x 1.25	16.0	16.0	3.4	1000
0140690000VR	M8 x 1.25	16.0	20.0	3.4	1000
0140700000VR	M8 x 1.25	16.0	25.0	3.4	1000
0140710000VR	M8 x 1.25	16.0	30.0	3.4	1000
0140720000VR	M8 x 1.25	16.0	35.0	3.4	1000
0141850000VR	M10 x 1.5	16.0	16.0	3.4	500
0140860000VR	M10 x 1.5	16.0	20.0	3.4	500
0140880000VR	M10 x 1.5	16.0	30.0	3.4	500
0400230000VR	M4 x 0.7	30.0	25.0	5.0	1000
0400330000VR	M5 x 0.8	30.0	20.0	5.0	1000
0400360000VR	M5 x 0.8	30.0	40.0	5.0	1000
0400410000VR	M6 x 1.0	30.0	8.0	5.0	1000
0400420000VR	M6 x 1.0	30.0	10.0	5.0	1000
0400430000VR	M6 x 1.0	30.0	12.0	5.0	1000
0400450000VR	M6 x 1.0	30.0	16.0	5.0	1000
0400470000VR	M6 x 1.0	30.0	22.0	5.0	1000
0400480000VR	M6 x 1.0	30.0	25.0	5.0	1000
0400500000VR	M6 x 1.0	30.0	30.0	5.0	1000
0400650000VR	M8 x 1.25	30.0	10.0	5.0	1000
0400680000VR	M8 x 1.25	30.0	16.0	5.0	1000
0400690000VR	M8 x 1.25	30.0	20.0	5.0	1000
0400700000VR	M8 x 1.25	30.0	25.0	5.0	1000
0400710000VR	M8 x 1.25	30.0	30.0	5.0	1000
0400720000VR	M8 x 1.25	30.0	35.0	5.0	1000
0401850000VR	M10 x 1.5	30.0	16.0	5.0	500
0400860000VR	M10 x 1.5	30.0	20.0	5.0	1000
0400880000VR	M10 x 1.5	30.0	30.0	5.0	1000

Black Thumb Screws

SR 1976

Black Nylon 6.6

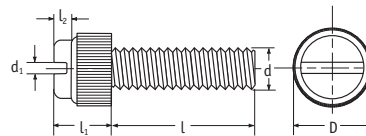


Part Number	Dimensions (mm)				Std Pack Qty
	d	D	l	l1	
0140230001VR	M4 x 0.7	16.0	25.0	3.4	100
0140240001VR	M4 x 0.7	16.0	30.0	3.4	100
0140250001VR	M4 x 0.7	16.0	40.0	3.4	100
0140320001VR	M5 x 0.8	16.0	15.0	3.4	100
0140330001VR	M5 x 0.8	16.0	20.0	3.4	100
0140340001VR	M5 x 0.8	16.0	25.0	3.4	100
0140350001VR	M5 x 0.8	16.0	30.0	3.4	100
0140360001VR	M5 x 0.8	16.0	40.0	3.4	100
0140390001VR	M6 x 1.0	16.0	6.5	3.4	100
0140410001VR	M6 x 1.0	16.0	8.0	3.4	100
0140420001VR	M6 x 1.0	16.0	10.0	3.4	100
0140430001VR	M6 x 1.0	16.0	12.0	3.4	100
0140450001VR	M6 x 1.0	16.0	16.0	3.4	100
0140460001VR	M6 x 1.0	16.0	20.0	3.4	100
0140470001VR	M6 x 1.0	16.0	22.0	3.4	100
0140480001VR	M6 x 1.0	16.0	25.0	3.4	100
0140500001VR	M6 x 1.0	16.0	30.0	3.4	100

Slotted Thumb Screws

SR 1977

Natural Nylon 6.6



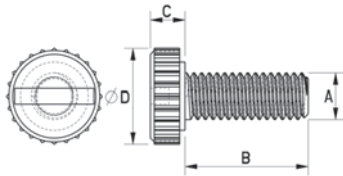
Part Number	Dimensions (mm)						Std Pack Qty
	d	l	D	l1	d1	l2	
0330000000VR	M3 x 0.5	4.0	8.1	5.5	1.0	1.1	1000
0330010000VR	M3 x 0.5	5.0	8.1	5.5	1.0	1.1	1000
0330020000VR	M3 x 0.5	6.0	8.1	5.5	1.0	1.1	1000
0330030000VR	M3 x 0.5	8.0	8.1	5.5	1.0	1.1	1000
0330040000VR	M3 x 0.5	10.0	8.1	5.5	1.0	1.1	1000
0330050000VR	M3 x 0.5	12.0	8.1	5.5	1.0	1.1	1000
0330060000VR	M3 x 0.5	16.0	8.1	5.5	1.0	1.1	1000
0330070000VR	M3 x 0.5	20.0	8.1	5.5	1.0	1.1	1000
0330080000VR	M3 x 0.5	25.0	8.1	5.5	1.0	1.1	1000
0330090000VR	M3 x 0.5	30.0	8.1	5.5	1.0	1.1	1000
0330130000VR	M4 x 0.7	6.0	10.5	8.1	1.4	1.7	1000
0330140000VR	M4 x 0.7	8.0	10.5	8.1	1.4	1.7	1000
0330150000VR	M4 x 0.7	10.0	10.5	8.1	1.4	1.7	1000
0330160000VR	M4 x 0.7	12.0	10.5	8.1	1.4	1.7	1000
0330170000VR	M4 x 0.7	16.0	10.5	8.1	1.4	1.7	1000
0330180000VR	M4 x 0.7	20.0	10.5	8.1	1.4	1.7	1000
0330190000VR	M4 x 0.7	25.0	10.5	8.1	1.4	1.7	1000
0330200000VR	M4 x 0.7	30.0	10.5	8.1	1.4	1.7	1000
0330210000VR	M4 x 0.7	35.0	10.5	8.1	1.4	1.7	1000
0330220000VR	M4 x 0.7	40.0	10.5	8.1	1.4	1.7	1000
0330240000VR	M5 x 0.8	8.0	10.5	8.1	1.4	1.7	1000
0330250000VR	M5 x 0.8	10.0	10.5	8.1	1.4	1.7	1000
0330260000VR	M5 x 0.8	12.0	10.5	8.1	1.4	1.7	1000
0330270000VR	M5 x 0.8	16.0	10.5	8.1	1.4	1.7	1000
0330280000VR	M5 x 0.8	20.0	10.5	8.1	1.4	1.7	1000
0330300000VR	M5 x 0.8	30.0	10.5	8.1	1.4	1.7	1000
0330310000VR	M5 x 0.8	40.0	10.5	8.1	1.4	1.7	1000
0330340000VR	M6 x 1.0	10.0	12.3	8.3	1.5	2.2	1000
0330350000VR	M6 x 1.0	12.0	12.3	8.3	1.5	2.2	1000
0330360000VR	M6 x 1.0	16.0	12.3	8.3	1.5	2.2	1000
0330370000VR	M6 x 1.0	20.0	12.3	8.3	1.5	2.2	1000
0330390000VR	M6 x 1.0	25.0	12.3	8.3	1.5	2.2	1000
0330500000VR	M6 x 1.0	30.0	12.3	8.3	1.5	2.2	1000
0330510000VR	M6 x 1.0	40.0	12.3	8.3	1.5	2.2	1000
0330410000VR	M6 x 1.0	45.0	12.3	8.3	1.5	2.2	1000
0330420000VR	M6 x 1.0	50.0	12.3	8.3	1.5	2.2	1000

Knurled Screw

SR 5741

Nylon and 30% Glass Fibre

- Knurled Head for extra grip
- Resistant to numerous fluids and chemicals

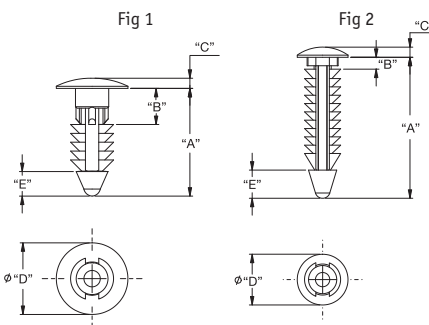


Part Number	Dimensions (mm)				Std Pack Qty
	A	B	C	D	
140040669916	M4	6	4.0	13	100
140041069916	M4	10	4.0	13	100
140041569916	M4	15	4.0	13	100
140042069916	M4	20	4.0	13	100
140051069916	M5	10	4.0	13	100
140051569916	M5	15	4.0	13	100
140052069916	M5	20	4.0	13	100
140061069916	M6	10	4.0	13	100
140061369916	M6	13	4.0	13	100
140061569916	M6	15	4.0	13	100
140062069916	M6	20	4.0	13	100

Pawl Lock

PL

Material: Nylon 6/6, RMS-01



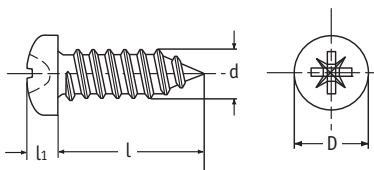
Color: Natural	Color: Black	Dimensions (mm)						Std Pack Qty
		A	B	C	D	E	Hole Size	
PL-250-10-01	PL-250-10-01BK	15.4	3.2	2	12.7	4.1	6.35	1000
PL-250-12-01	PL-250-12-01BK	19.1	6.7	1.8	12.7	4.1	6.35	1000
PL-250-20-01	PL-250-20-01BK	25	2.1	1.8	9	5	5.5	1000

Crossed Pan Head Tapping Screws

SR 1983

Black Polypthtalamide 45% Glass Filled

- Refer to standard NF E 25-658 for guidance purposes only



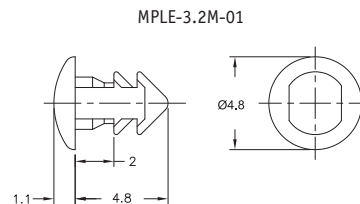
Part Number	Dimensions (mm)				Std Pack Qty
	d	l	D	l1	
6580111301VR	3.5	6.5	8.0	3.1	1000
6580121301VR	3.5	9.5	8.0	3.1	1000
6580131301VR	3.5	13.0	8.0	3.1	1000
6580141301VR	3.5	16.0	8.0	3.1	1000
6580181301VR	4.2	9.5	8.0	3.1	1000
6580191301VR	4.2	13.0	8.0	3.1	1000
6580201301VR	4.2	16.0	8.0	3.1	1000
6580251301VR	4.8	9.5	9.5	3.7	1000
6580261301VR	4.8	13.0	9.5	3.7	1000
6580271301VR	4.8	16.0	9.5	3.7	1000
6580281301VR	4.8	19.0	9.5	3.7	1000
6580291301VR	4.8	22.0	9.5	3.7	1000
6580321301VR	4.8	38.0	9.5	3.7	1000
6580351301VR	5.5	19.0	9.5	3.7	1000
6580411301VR	6.3	16.0	12.0	4.6	1000
6580421301VR	6.3	19.0	12.0	4.6	1000
6580441301VR	6.3	25.0	12.0	4.6	1000
6580551301VR	8.0	50.0	16.0	6.0	500
6580701301VR	9.5	60.0	20.0	7.5	500

Mini Pawl Locks

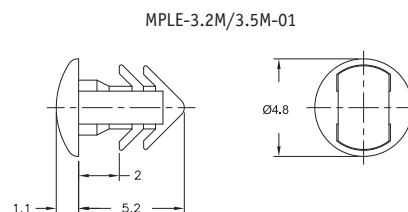
MPLE

Material: UL94 V2 Nylon 6/6, RMS-01

Material: UL94 V0 Nylon 6/6, RMS-19



MPLE-3.2M-01



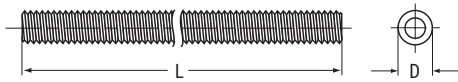
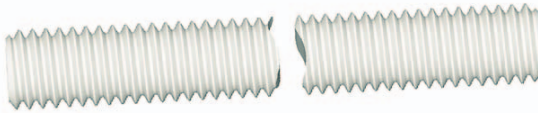
MPLE-3.2M/3.5M-01

Farbe: Natur	Farbe: schwarz	Farbe: Natur	Bohrungs-Ø	Gesamtstärke	Stück/VPE
MPLE-3.2M-01	MPLE-3.2M-01BK	MPLE-3.2M-19	3.2	1.85 Max	1000
MPLE-3.2M/3.5M-01	MPLE-3.2M/3.5MBK	MPLE-3.2M/3.5M-19	3.2 - 3.5	1.85 Max	1000

Threaded Rod - 100cm

SR 1985

Natural Nylon 6.6



Part Number	Dimensions (mm)		Std Pack Qty
	D	L	
0060010000VR	M3 x 0.5	1000	10
0060020000VR	M4 x 0.7	1000	10
0060030000VR	M5 x 0.8	1000	10
0060040000VR	M6 x 1.0	1000	10
0060050000VR	M8 x 1.25	1000	10
0060060000VR	M10 x 1.5	1000	5
0060070000VR	M12 x 1.75	1000	5
0060080000VR	M14 x 2.0	1000	5
0060090000VR	M16 x 2.0	1000	5
0060100000VR	M18 x 2.5	1000	5
0060110000VR	M20 x 2.5	1000	5
0060120000VR	M24 x 3.0	1000	5

Threaded Rod - 20 cm

SR 1985

Natural Nylon 6.6

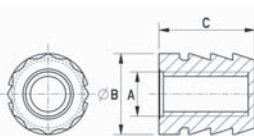
Part Number	Size	L (mm)	Std Pack Qty
072042000002	M4	200	25
072052000002	M5	200	25
072062000002	M6	200	25
072082000002	M8	200	10
072102000002	M10	200	10
072122000002	M12	200	10

Drive-in Plug

SR 1913

Natural Nylon-66 (PA-66)

- Strong drive-in plug for metric threads M5 and M6



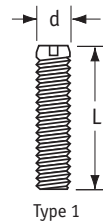
Part Number	Dimensions (mm)			Std Pack Qty
	A	B	C	
074051300002	M5	8.6	11.0	500
074051100002	M5	8.5	13.0	500
074061300002	M6	11.0	9.0	500
074060900002	M6	8.6	11.0	500
074061100002	M6	11.0	13.0	500

Grub Screws

SR 1957

Natural Nylon 6.6

- Refer to standard DIN 551 for guidance purposes only



Type 1



Type 2



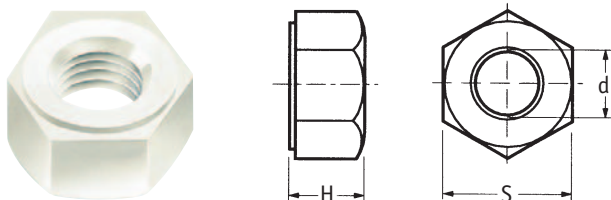
Part Number	Dimensions (mm)			Type	Std Pack Qty
	d	L	Slot Size		
0150060000VR	M3 x 0.5	5.0	1.5 x 0.5	1	1000
0150070000VR	M3 x 0.5	6.0	1.5 x 0.5	2	1000
0150080000VR	M3 x 0.5	8.0	1.5 x 0.5	2	1000
0090090000VR	M3 x 0.5	10.0	1.5 x 0.5	2	1000
0090100000VR	M3 x 0.5	12.0	1.5 x 0.5	2	1000
464266	M4 x 0.7	6.0	2.0 x 0.65	2	100
464267	M4 x 0.7	8.0	2.0 x 0.65	2	100
464268	M4 x 0.7	10.0	2.0 x 0.65	2	100
464269	M4 x 0.7	12.0	2.0 x 0.65	2	100
464270	M4 x 0.7	16.0	2.0 x 0.65	2	100
464271	M4 x 0.7	20.0	2.0 x 0.65	1	100
464272	M4 x 0.7	25.0	2.0 x 0.65	1	100
464273	M4 x 0.7	30.0	2.0 x 0.65	1	100
600260	M5 x 0.8	8.0	3.3 x 0.9	1	100
464276	M5 x 0.8	10.0	3.3 x 0.9	2	100
464277	M5 x 0.8	12.0	3.3 x 0.9	2	100
464278	M5 x 0.8	16.0	3.3 x 0.9	2	100
464279	M5 x 0.8	20.0	3.3 x 0.9	2	100
464280	M5 x 0.8	25.0	3.3 x 0.9	2	100
464281	M5 x 0.8	30.0	3.3 x 0.9	1	100
464282	M6 x 1.0	8.0	4.1 x 1.0	1	100
464283	M6 x 1.0	10.0	4.1 x 1.0	2	100
464284	M6 x 1.0	12.0	4.1 x 1.0	2	100
464285	M6 x 1.0	16.0	4.1 x 1.0	2	100
464286	M6 x 1.0	20.0	4.1 x 1.0	2	100
464287	M6 x 1.0	30.0	4.1 x 1.0	2	100
464289	M6 x 1.0	50.0	4.1 x 1.0	1	100
464290	M6 x 1.0	60.0	4.1 x 1.0	1	100
464291	M8 x 1.25	8.0	5.2 x 1.6	1	100
0150650000VR	M8 x 1.25	10.0	5.2 x 1.6	1	100
464293	M8 x 1.25	16.0	5.2 x 1.6	2	100
464294	M8 x 1.25	20.0	5.2 x 1.6	2	100
464295	M8 x 1.25	25.0	5.2 x 1.6	2	100
464296	M8 x 1.25	30.0	5.2 x 1.6	2	100
464298	M8 x 1.25	50.0	5.2 x 1.6	1	100
464299	M10 x 1.5	16.0	6.6 x 2.3	1	100
464300	M10 x 1.5	20.0	6.6 x 2.3	1	100
464301	M10 x 1.5	30.0	6.6 x 2.3	1	100
464303	M10 x 1.5	50.0	6.6 x 2.3	1	100
464304	M10 x 1.5	60.0	6.6 x 2.3	1	100
0091010000VR	M12 x 1.75	16.0	8.4 x 1.8	1	100
0091970000VR	M12 x 1.75	20.0	8.4 x 1.8	1	100

Hexagonal Nuts

SR 1954

Natural Nylon 6.6

- Refer to standard NF E 2403, ISO 4032, DIN 555, DIN 934 for guidance purposes only

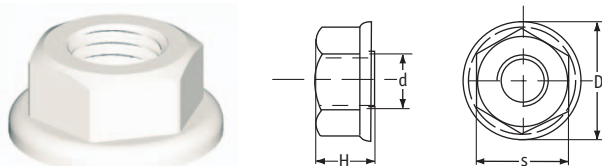


Part Number	Dimensions (mm)			Std Pack Qty
	d	H	S	
0030140000VR	M2 x 0.4	1.6	4.0	1000
468786	M2.5 x 0.45	2.0	5.0	1000
496239	M3 x 0.5	2.4	5.5	1000
496240	M4 x 0.7	3.2	7.0	1000
0030030000VR	M5 x 0.8	4.2	8.0	1000
0030040000VR	M6 x 1.0	5.0	10.0	1000
0030050000VR	M8 x 1.25	6.5	13.0	1000
0030060000VR	M10 x 1.5	8.0	17.0	1000
0030070000VR	M12 x 1.75	10.8	18.0	500
0030080000VR	M14 x 2.0	12.8	21.0	500
0030090000VR	M16 x 2.0	14.8	24.0	250
0030110000VR	M20 x 2.5	18.0	30.0	250
0030120000VR	M24 x 3.0	21.5	36.0	250

Washer Nuts

SR 1966

Natural Nylon 6.6



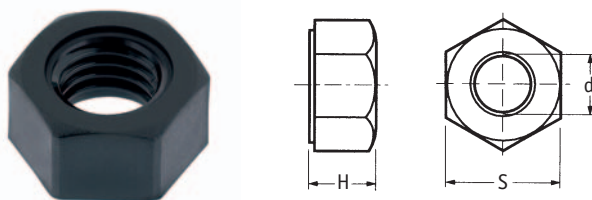
Part Number	Dimensions (mm)				Std Pack Qty
	d	D	H	s	
43534	M3 x 0.5	7.0	3.2	5.5	1000
43535	M4 x 0.7	9.4	4.1	7.0	1000
43536	M5 x 0.8	11.0	5.1	8.0	1000
43537	M6 x 1.0	13.0	6.0	10.0	1000
43538	M8 x 1.25	17.0	8.0	13.0	1000
43539	M10 x 1.5	22.0	9.5	16.0	1000
0590070000VR	M12 x 1.75	28.0	14.4	18.7	500
0590090000VR	M16 x 2.0	36.0	15.8	23.7	100

Black Hexagonal Nuts

SR 1954

Black Nylon 6.6

- Refer to standard NF E 2403, ISO 4032, DIN 5551, DIN 934 for guidance purposes only

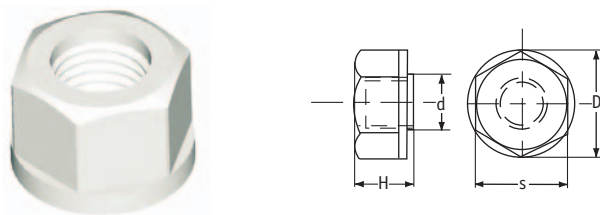


Part Number	Dimensions (mm)			Std Pack Qty
	d	H	S	
496241	M3 x 0.5	2.4	5.5	100
496242	M4 x 0.7	3.2	7.0	100
0030030001VR	M5 x 0.8	4.2	8.0	100
0030040001VR	M6 x 1.0	5.0	10.0	100
0030050001VR	M8 x 1.25	6.5	13.0	100
0030060001VR	M10 x 1.5	8.0	17.0	100
0030070001VR	M12 x 1.75	10.8	18.0	100

Self-Locking Nuts

SR 1987

Natural Nylon 6.6



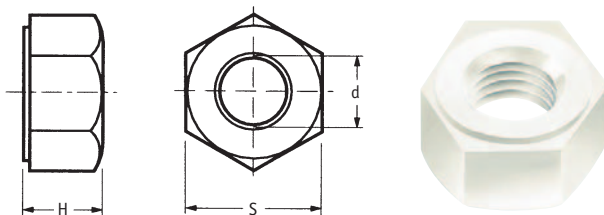
Part Number	Dimensions (mm)				Std Pack Qty
	d	D	H	s	
0600020000VR	M4 x 0.7	8.3	5.5	7.0	1000
0600030000VR	M5 x 0.8	9.5	6.5	8.0	1000
0600040000VR	M6 x 1.0	11.4	7.3	10.0	1000
0600050000VR	M8 x 1.25	16.2	9.0	14.0	1000

Hexagonal Nuts - PP

SR 1906

Natural Polypropylene

- Refer to standard NF E2403, ISO 4032, DIN 555, DIN 934 for guidance purposes only



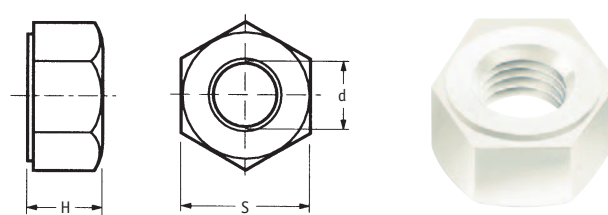
Part Number	Dimensions (mm)			Std Pack Qty
	d	H	S	
0030010300VR	M3 x 0.5	2.4	5.5	100
0030030300VR	M5 x 0.8	4.2	8.0	100
0030040300VR	M6 x 1.0	5.0	10.0	100
0030050300VR	M8 x 1.25	6.5	13.0	100
0030060300VR	M10 x 1.5	8.0	17.0	100
0030070300VR	M12 x 1.75	10.8	18.0	100
0030090300VR	M16 x 2.0	14.8	24.0	100

Hexagonal Nuts - PVDF

SR 1905

Natural PVDF

- Refer to standard NF E2403, ISO 4032, DIN 555, DIN 934 for guidance purposes only

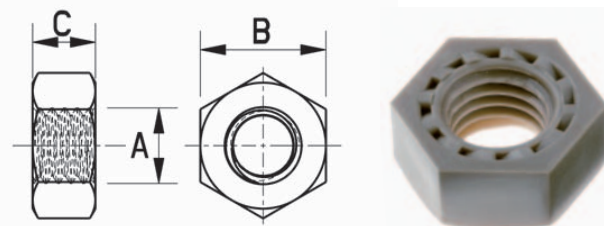


Part Number	Dimensions (mm)			Std Pack Qty
	d	H	S	
0030010500VR	M3 x 0.5	2.4	5.5	100
0030030500VR	M5 x 0.8	4.2	8.0	100
0030040500VR	M6 x 1.0	5.0	10.0	100
0030050500VR	M8 x 1.25	6.5	13.0	100
0030060500VR	M10 x 1.5	8.0	17.0	100
0030070500VR	M12 x 1.75	10.8	18.0	100
0030090500VR	M16 x 2.0	14.8	24.0	100

PEEK® Hexagon Nut

SR 2014

- Made from PEEK®
- Colour: Light Brown
- Continuous temperature use 180°C
- Resistant to most chemicals
- Flame resistance: UL94 V-0



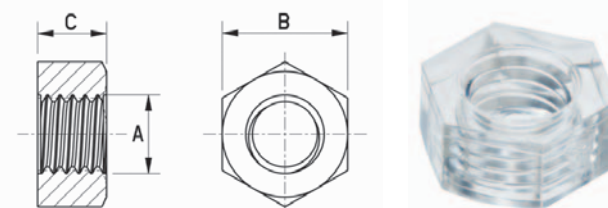
Part Number	Dimensions (mm)			Std Pack Qty
	A	B	C	
184020070409	M2.6	5.0	2.0	25
184030070409	M3	5.5	2.4	25
184040070409	M4	7.0	3.2	25
184050070409	M5	8.0	4.0	25
184060070409	M6	10.0	5.0	25
184080070409	M8	13.0	6.5	25
184100070409	M10	17.0	8.0	25

Transparent Nut

SR 1926

Polycarbonate

- High transparency fastener
- Ideal for POS display construction



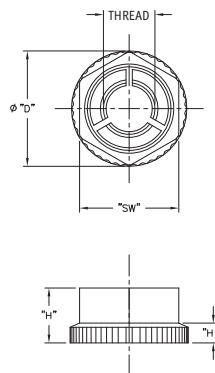
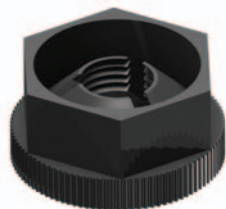
Part Number	Dimensions (mm)			Std Pack Qty
	A	B	C	
170000200022	M2	4.0	1.6	100
170002500022	M2.6	5.0	2.4	100
170000300022	M3	5.5	2.5	100
170000400022	M4	8.0	3.3	100
170000500022	M5	8.0	4.4	100
170000600022	M6	10.0	5.0	100
170000800022	M8	13.0	6.5	100

Kwik Nut Fastener

KNF

Black Nylon 6/6, RMS-48

- To press fit over a threaded stud. To install, push down the length of the threaded fastener to desired location and lock with a 180° turn



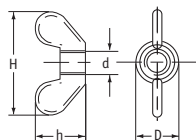
Part Number	Dimensions (mm)					Std Pack Qty
	Thread	"SW"	"D"	"H"	"H ₁ "	
KNF-30	M3	7	8.2	4	1.5	1000
KNF-40	M4	8	9.4	4.7	1.5	1000

Wing Nuts

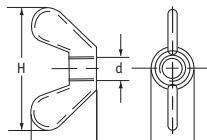
SR 1956

Natural Nylon 6.6

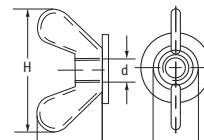
- Type 1 - small head
- Type 2 - larger wings for ease of turning
- Type 3 - includes washer



Type 1



Type 2



Type 3



Part Number	Type	Dimensions (mm)				Std Pack Qty
		d	D	H	h	
0480510000VR	1	M3 x 0.5	10.0	25.0	12.0	1000
0480520000VR	1	M4 x 0.7	10.0	25.0	12.0	1000
0480530000VR	1	M5 x 0.8	10.0	25.0	12.0	1000
0480540000VR	1	M6 x 1.0	10.0	25.0	12.0	1000
0500020000VR	2	M4 x 0.7	14.0	35.0	22.0	1000
0500030000VR	2	M5 x 0.8	14.0	35.0	22.0	1000
0500040000VR	2	M6 x 1.0	14.0	35.0	22.0	1000
0500050000VR	2	M8 x 1.25	14.0	35.0	22.0	1000
467000	2	M10 x 1.5	17.0	41.0	25.0	1000
0510020000VR	3	M4 x 0.7	24.0	35.0	24.0	1000
0510030000VR	3	M5 x 0.8	24.0	35.0	24.0	1000
0510040000VR	3	M6 x 1.0	24.0	35.0	24.0	1000
0510050000VR	3	M8 x 1.25	24.0	35.0	24.0	1000

Fly Nuts

SR 1988

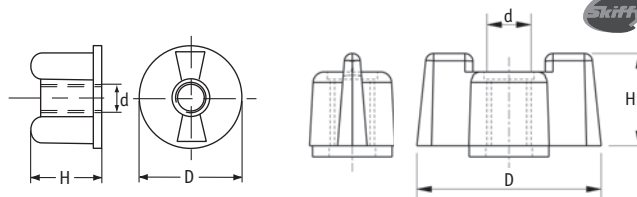
Natural Nylon



Type 1



Type 2



Part Number	Dimensions (mm)			Type	Std Pack Qty
	d	D	H		
0680020000VR	M4	22	13	1	1000
0680030000VR	M5	22	13	1	1000
0680100000VR	M6	22	13	1	1000
467001	M8	22	13	1	1000
053040060002*	M4	25	14	2	100
053050060002*	M5	25	14	2	100
053060060002*	M6	25	14	2	100
053080000002	M8	26	16	2	100

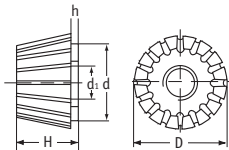
* White in Colour - RAL 9010

Knurled Nuts

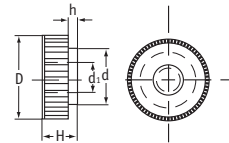
SR 1989

Natural Nylon 6.6

- Type 1 - conical
- Type 2 - standard



Type 1



Type 2



Type 1

Part Number	Dimensions (mm)					Std Pack Qty
	d	D	d1	H	h	
0580020000VR	M4 x 0.7	16.0	14.0	12.0	1.0	1000
0580030000VR	M5 x 0.8	16.0	14.0	12.0	1.0	1000
0580040000VR	M6 x 1.0	16.0	14.0	12.0	1.0	1000
0580050000VR	M8 x 1.25	16.0	14.0	12.0	1.0	1000

Type 2

Part Number	Dimensions (mm)					Std Pack Qty
	d	D	d1	H	h	
0760030000VR	M3 x 0.5	16.0	10.0	8.0	3.5	1000
0760040000VR	M4 x 0.7	16.0	10.0	8.0	3.5	1000
0760050000VR	M5 x 0.8	16.0	10.0	8.0	3.5	1000
0760060000VR	M6 x 1.0	16.0	10.0	8.0	3.5	1000
0660020000VR	M4 x 0.7	16.0	10.0	6.0	1.4	1000
0660030000VR	M5 x 0.8	16.0	10.0	6.0	1.4	1000
0660040000VR	M6 x 1.0	16.0	10.0	6.0	1.4	1000
0770040000VR	M4 x 0.7	20.0	10.0	8.0	3.5	1000
0770050000VR	M5 x 0.8	20.0	10.0	8.0	3.5	1000
0770060000VR	M6 x 1.0	20.0	10.0	8.0	3.5	1000
0770080000VR	M8 x 1.25	20.0	10.0	8.0	3.5	1000

Black Knurled Nuts

SR 1989

Black Nylon 6.6

- Type 1 - 30% Glass filled Nylon 6.6
- Type 2 - Nylon 6.6

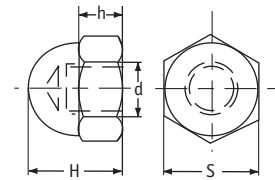
Part Number	Dimensions (mm)					Type	Std Pack Qty
	d	D	d1	H	h		
141004069916	M4	13.0	-	4.0	-	1	100
141005069916	M5	13.0	-	5.0	-	1	100
141006069916	M6	13.0	-	6.0	-	1	100
0660020001VR	M4	16.0	10.0	6.0	1.4	2	100
0660030001VR	M5	16.0	10.0	6.0	1.4	2	100
0660040001VR	M6	16.0	10.0	6.0	1.4	2	100

Dome Nuts

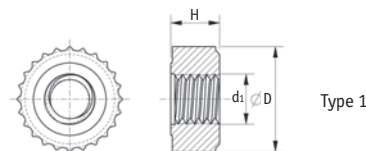
SR 1955

Natural Nylon 6.6

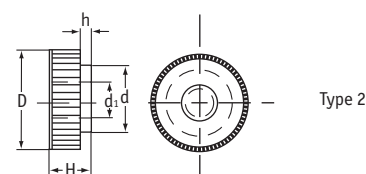
- Refer to standard NF E 27-453, DIN 1587 for guidance purposes only



Part Number		Dimensions (mm)				Std Pack Qty
White	Black	d	H	h	s	
0550010000VR	0550010001VR	M3x0.5	6.0	3.0	5.5	1000
0550020000VR	0550020001VR	M4x0.7	8.0	3.2	7.0	1000
0550030000VR	0550030001VR	M5x0.8	10.0	4.0	8.0	1000
0550040000VR	0550040001VR	M6x1.0	12.0	5.0	10.0	1000
0550050000VR	0550050001VR	M8x1.25	15.0	6.5	13.0	1000
0550060000VR	0550060001VR	M10x1.5	18.0	8.0	17.0	1000
0550070000VR	0550070001VR	M12x1.75	22.0	10.0	19.0	500



Type 1



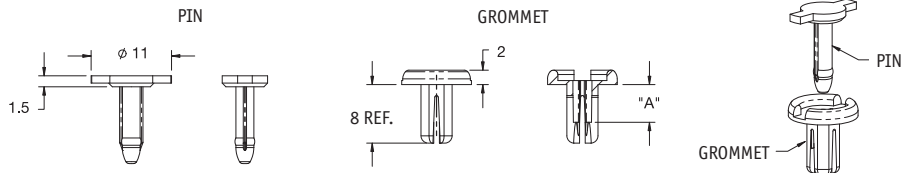
Type 2



Removable Rivet

RRR

- Black Nylon 66/6, RMS-103



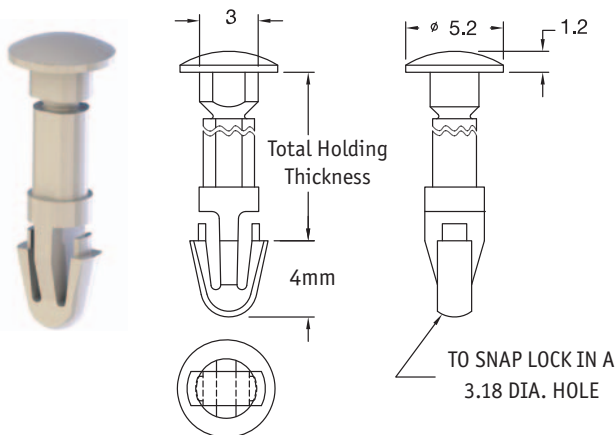
Part Number	Hole Size	Panel Thickness	"A" Ref.	Std Pack Qty
RRR-1	4.76-5.28 Ø or 4.5 Min. Square	1.5-3.5	3.6	1000
RRR-2	4.76-5.28 Ø or 4.5 Min. Square	3.5-5.5	4.4	1000

Pin and Grommet are supplied unassembled

Snap Lock Pin with Arrowhead

SLPA

- Natural Nylon 6/6, RMS-01



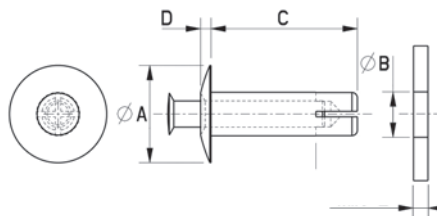
Part Number	Total Holding Thickness	Std Pack Qty
SLPA125-187-01	4.7	1000
SLPA125-250-01	6.4	1000
SLPA125-312-01	7.9	1000
SLPA125-375-01	9.5	1000
SLPA125-500-01	12.7	1000
SLPA125-625-01	15.9	1000
SLPA125-750-01	19.1	1000

Clear Push Rivet

SR1928

Polycarbonate

- High transparency fastener
- Can be mounted by fingertip pressure or using a soft plastic hammer



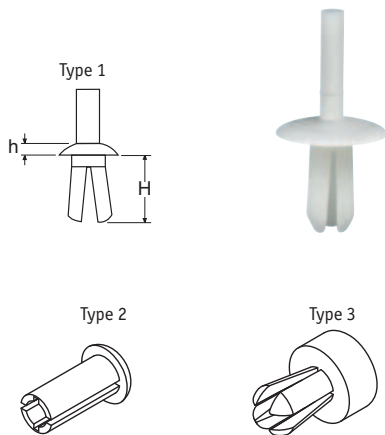
Part Number	Dimensions (mm)					Std Pack Qty
	A	B	Panel Thickness	C	D	
094202000022	9.0	4.1	1.2-1.7	3.0	0.9	250
094250000022	9.0	4.1	10.5-11.5	13.0	1.0	250

Push Rivets

SR 1963

Natural or Black Nylon

- Fast, economical, permanent
- Rivet expands for secure tight fit
- Good electrical insulation
- Vibration, abrasion and corrosion resistant
- Installation tool available for faster fixing



Rivet Hand Tool for Push Rivets

SR 1919



- For use with Push Rivet: SR 1963
- Ensures secure rivet fastening
- Simply position rivet gun over stem of the rivet and push down



Part Number		Nominal Panel Hole Size (mm)	Dimensions (mm)				Type	Std Pack Qty	Rivet hand Tool	Std Pack Qty
Natural	Black		Panel Thickness	H	h	Head Diameter				
093011000002	093011059902	3.0	1.0-4.0	5.7	1.3	5.0	1	250	112011099999	1
093012000002	093012059902	3.5	1.0-5.0	6.8	1.3	6.0	1	250	112012099999	1
093000200002	093000269902	3.6	2.0-5.5	7.0	2.0	7.7	1	250	-	-
093013000002	093013059902	4.0	1.5-6.0	7.9	1.5	6.5	1	250	112013099999	1
-	093000469902	4.0	4.0-6.5	8.0	1.5	6.5	1	250	-	-
093002300002	-	4.4	1.0-3.5	5.0	1.7	6.0	1	250	-	-
093001000002	093001069902	4.8	1.6-4.7	7.4	2.5	8.7	1	250	-	-
PPR-5	PPR-5B	4.8	1.0-9.5	10.7	1.6	7.1	2	1000	PPR-T1	1
PPR-2	PPR-2B	4.8	4.0-7.1	9.7	1.5	10.9	1	1000	PPR-T1	1
093000800002	093000869902	4.8	4.0-8.7	11.0	1.2	7.1	1	250	112000899999	1
093000700002	093000769902	5.0	1.5-5.0	7.4	2.0	7.1	1	250	-	-
093014000002	093014059902	5.0	1.5-7.0	9.2	1.8	8.5	1	250	112014099999	1
-	093001469902	5.0	3.0-7.0	11.0	2.0	9.7	1	250	-	-
PPR-1	PPR-1B	5.5	2.4-4.0	11.4	2.0	9.4	1	1000	PPR-T1	1
093015000002	093015059902	6.0	2.0-8.0	10.5	2.2	10.0	1	250	112015099999	1
093002400002	093002469902	6.0	3.0-7.0	10.0	2.0	11.0	1	250	112002499999	1
PPR-9	PPR-9B	6.4	1.5-6.4	9.3	4.7	11.1	3	1000	PPR-T4	1
093002600002	093002669902	6.4	4.0-9.5	12.0	2.0	11.0	1	250	-	-
PPR-4	PPR-4B	6.4	7.1-12.7	15.8	2.0	11.9	1	1000	PPR-T4	1
093016000002	093016059902	7.0	2.5-9.0	11.8	2.6	12.0	1	250	112016099999	1
093001800002	093001869902	7.1	4.0-12.0	17.5	2.5	17.0	1	250	112001899999	1
093017000002	093017059902	8.0	3.0-10.0	13.0	3.0	13.5	1	250	112017099999	1

Quarter Turn Panel Fastener

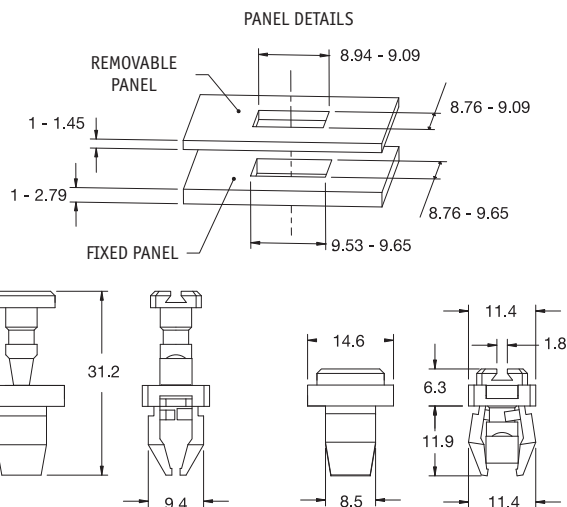
FQT

Acetal, RMS-14

- Easily installed by driving the plunger into the grommet with a hammer locking the two panels together
- Panels are easily separated using a screwdriver to rotate the plunger a quarter turn



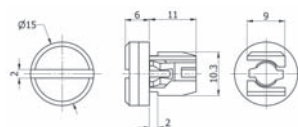
Part Number	Color	Standard Pack
FQT-1	White	1000/Bag
FQT-1BK	Black	1000/Bag



Quarter Turn Latches

SR 1917

Nylon



- Turn the quarter turn fastener to both lock and release the fastener
- Supplied in pre-assembled format for convenience
- Ideal for when it is impossible to fit a receptacle in the frame work
- Available in both black and natural

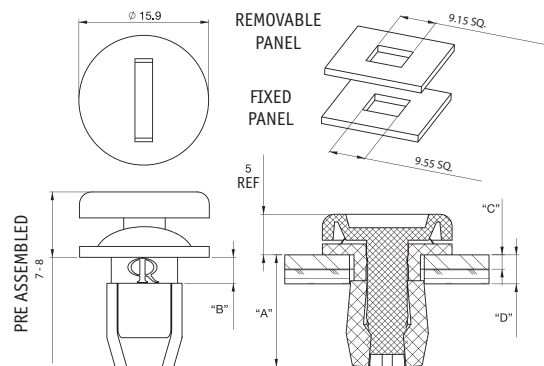
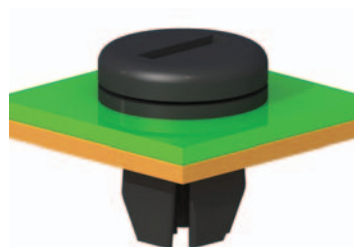
Part Number		Dimensions (mm)					Std Pack Qty
Black	Natural	Hole Size (mm)	Panel Thickness	Head Diameter	Head Height	Length	
495245	495246	9.0 x 9.1 - 9.3	1.6 - 5.0	15.0	6.0	11.0	1000

Quarter Turn Panel Fastener

QTPF

Black UL94 HB Acetal, RMS-14

- Using a flat-head screwdriver or coin, a quarter-turn releases the bottom panel while retaining the fastener in the removable panel



Part Number	Dimensions (mm)		Removable Panel Thickness "C"	Total Panel Thickness "D"	Std Pack Qty
	"A"	"B"			
QTPF-1BK	12.3	1.7	0.5-1.6	2-5	1000
QTPF-2BK	13.7	3.1	1.8-3.1	4-6.2	1000



Quarter Turn Fasteners

SR 6268

Acetal Co-Polymer (POM)

- Fast assembly fastener
- Locks and unlocks by quarter turning head
- Wide range of panel depth and mounting hole sizes
- Permanent mounting solution
- Cross head quarter turn fasteners



Type 1



Type 2



Type 3

Part Number	Dimensions (mm)			Type	Std Pack Qty
	Head Dia.	Hole Dia.	Panel Thickness.		
551651	20	7.5	4.5-7	1	1000
551652	19	9	4-7.5	2	1000
551653	15	9	6-8.2	2	1000
551654	14	6	4.5-6	2	1000
551655	16	7	4.5-6	3	1000
551656	20	8	3-5-6	3	1000
551657	16	6	4.5-6	1	1000

METAL SCREWS! NUTS! WASHERS!

► From Page 840



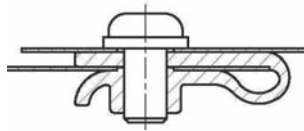
Sealed and Panel Edge Grommet Nuts

SR 6267

Polyamide

- Edge mounted U-Shaped grommet nut
- Slides on to the sheet material
- Alternative solution to threaded inserts
- Can be used as an alternative to a clinch fastener

Images for reference purposes only. Please review full drawing before purchase



Type 1



Type 2

Part Number	Mounting Style	Dimensions (mm)						Type	Std Pack Qty
		Mounting Screw	Panel Thickness 1	Panel Thickness 2	Length	Width	Mounting Hole Ø		
551634	Panel Edge Mounting	M6	0.5-1	-	29.0	19.0	10.0	1	1000
551635	Edge to Edge Panel Corner Mounting	M5	1.3	2.2	33.0	19.0	9.0	2	1000
551636	Edge to Edge Panel Corner Mounting	M6	1.4	1.8	23.0	31.5	9.0	2	1000
551637	Panel Edge Mounting	M5	3	-	27.0	18.0	9.0	1	1000
551638	Panel Edge Mounting	M6	1.2	-	20.5	20.0	9.0	1	1000
551639	Edge to Edge Panel Mount	M6	1.2	2.1	32.5	31.5	9.0	2	1000

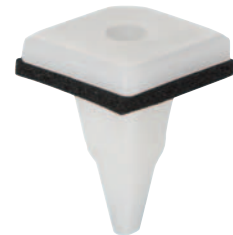
Polyamide

- Panel jointing grommet nuts
- Provides a threaded mounting for fixing two panels together
- Sealed to prevent moisture and material entering

Images for reference purposes only. Please review full drawing before purchase



Type 3



Type 4

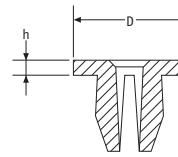
Part Number	Head Style	Dimensions (mm)					Type	Std Pack Qty
		Mount Screw	Panel Thickness	Overall Length	Grommet Head Size	Mounting Hole Sqr		
551640	Round Head Sealed Grommet Nut	M2	1.3mm	17.5	13.5	6 X 6	3	1000
551641	Round Head Sealed Grommet Nut	M5	2mm	19.0	16.5	7.5 X 7.5	3	1000
551642	Square Head Sealed Grommet Nut	M4	1-3mm	23.5	16.8 x16.8	7.5 x 7.5	4	1000
551643	Round Head Sealed Grommet Nut	M6	1.5mm	16.0	16.0	7.5 X 7.5	3	1000
551644	Round Head Sealed Grommet Nut	M4	1.0mm	17.0	15.0	7.5 X 7.5	3	1000
551645	Round Head Sealed Grommet Nut	M6	1.0mm	18.0	18.0	7.5 X 7.5	3	1000
551646	Round Head Sealed Grommet Nut	M6	1.7mm	18.0	12.5	6.5 x 6.5	3	1000
551647	Round Head Sealed Grommet Nut	M3	1.9mm	12.0	14.0	6 X 6	3	1000
551648	Square Head Sealed Grommet Nut	M3	3.3mm	13.0	10X10	6 X 6	4	1000
551649	Round Head Sealed Grommet Nut	M5	1.35mm	16.5	16.0	7 X 7	3	1000
551650	Square Head Sealed Grommet Nut	M4	1-2.8mm	17.0	16.5X16.5	7 X 7	4	1000

Grommet Nuts

SR 1959

Natural Nylon 6.6

- For a secure threaded connection between two panels



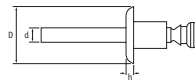
Part Number	Self-Tapping Screw Size	Dimensions (mm)		Panel Hole Size (mm)	Panel Hole Thickness (mm)	Std Pack Qty
		D	h			
162501300002	2.9	8.0	1.3	5.0 x 5.0	0.8 - 2.5	250
162601400002	3.5	10.0	1.4	6.0 x 6.0	0.8 - 3.0	250
162701500002	4.2	12.0	1.5	7.0 x 7.0	0.8 - 4.0	250
162801600002	4.8	14.0	1.6	8.0 x 8.0	0.8 - 5.0	250

Blind Rivets

SR 1911

Natural Nylon

- Good electrical insulation
- Vibration, abrasion and corrosion resistant



Blind Rivet Gun

- Suitable for all blind rivets in SR 1911
- Part number 495141

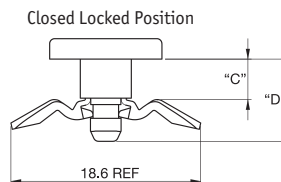
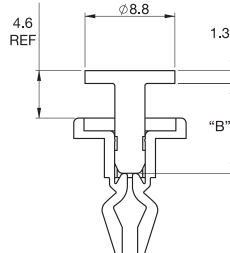
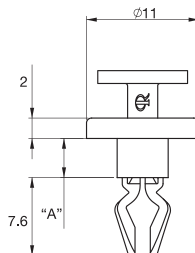


Part Number	Nominal Panel Hole Size (mm)	Dimensions (mm)				Std Pack Qty
		Panel Thickness	D	h	d	
497526	4.1	0.5 - 5.0	9.0	1.2	2.5	1000
497527	4.1	5.0 - 9.0	9.0	1.2	2.5	1000
497528	5.1	0.5 - 5.0	11.0	1.2	3.0	1000
497529	5.1	5.0 - 9.0	11.0	1.5	3.0	1000
497530	6.1	0.5 - 5.0	13.0	1.5	3.5	1000
497531	6.1	5.0 - 9.0	13.0	1.5	3.5	1000

Folding Leg Rivets

RFL

UL94 V2 Nylon 6/6, RMS-01



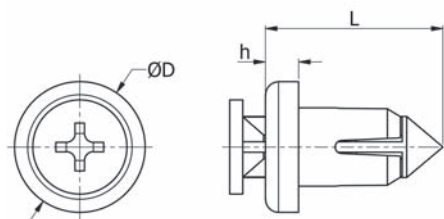
Natural	Black	Dimensions (mm)				Total Panel Thickness	Mounting Hole Ø	Std Pack Qty
		"A"	"B"	"C"	"D"			
RFL-1	RFL-1BK	3	8.1	2.7	7.4	2.85 - 3.85	5.5	1000
RFL-2	RFL-2BK	3.7	8.8	3.3	8.1	3.55 - 4.55	5.5	1000

Quarter Turn Rivets

SR 1915

Black POM

- Quick release fastener
- Suitable for security panels and components that need to be replaced quickly

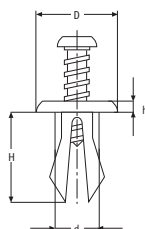


Part Number	Dimensions (mm)					Std Pack Qty
	Hole Size	Panel Range	D	h	L	
495234	6.0	3.0 - 5.0	17.9	2.3	16.2	1000
495235	6.0	4.5 - 6.0	14.2	2.0	16.0	1000
495236	6.0	4.5 - 6.0	16.0	2.3	12.1	1000
495237	7.0	2.5 - 5.0	16.0	2.3	14.2	1000
495238	7.5	4.5 - 7.0	19.8	3.1	13.7	1000
495239	8.0	3.5 - 6.0	19.9	2.9	18.3	1000
495240	9.0	4.0 - 7.5	18.7	3.6	25.4	1000
495241	9.0	6.0 - 8.2	15.0	3.8	20.4	1000
495242	7.0 - 9.0	4.5 - 6.5	15.7	3.0	15.5	1000

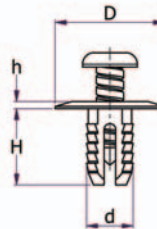
Screw Rivets

SR 1962

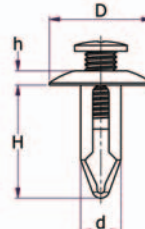
Nylon 6.6



Type 1



Type 2



Type 3

Part Number	Colour	Dimensions (mm)				Panel Thickness Range	Type	Std Pack Qty
		D	d	H	h			
USR-1131	Black	12.0	5.0	11.0	3.9	1.5-6.0	1	1000
113000169902	Black	12.0	5.0	11.0	1.5	4.0-7.0	1	250
113105000002	Natural	12.5	5.0	9.6	1.2	2.0-7.0	1	250
113105059902	Black	12.5	5.0	9.6	1.2	2.0-7.0	1	250
113106000002	Natural	15.0	6.0	10.7	1.3	2.0-8.0	1	250
113106059902	Black	15.0	6.0	10.7	1.3	2.0-8.0	1	250
USR-1132	Black	16.0	6.0	11.0	3.9	1.5-6.0	1	1000
113000269902	Black	16.0	6.0	11.0	1.5	4.0-7.0	1	250
USR-64125	Black	15.1	6.4	12.7	3.0	3.2-4.4	1	500
113107000002	Natural	17.5	7.0	12.1	1.4	3.0-9.0	1	250
113107059902	Black	17.5	7.0	12.1	1.4	3.0-9.0	1	250
113108000002	Natural	20.0	8.0	13.5	1.5	3.0-10.0	1	250
113108059902	Black	20.0	8.0	13.5	1.5	3.0-10.0	1	250
113000369902	Black	20.0	8.0	14.0	1.5	3.0-10.0	1	250
USR-1133	Black	20.0	8.0	14.0	4.0	3.0-10.0	2	1000
USR-1	Black	20.0	8.0	22.0	3.6	7.0-8.0	3	1000



Screw Rivet Fasteners

SR 6269

Polyamide PA6

- Large Hole Diameter
- Easily removed by unscrewing
- Push fit install
- High retention force

Images are for reference purpose only please review full drawing before purchasing.



Type 1



Type 2



Part Number	Head Style	Dimensions (mm)			Type	Std Pack Qty
		Head Dia.	Hole Dia.	Panel Thickness.		
551658	Cross Head, Screw Rivet	21.5	10.6	<14	1	1000
551659	Cross Head, Screw Rivet	16.5	9.8	<10.5	2	1000

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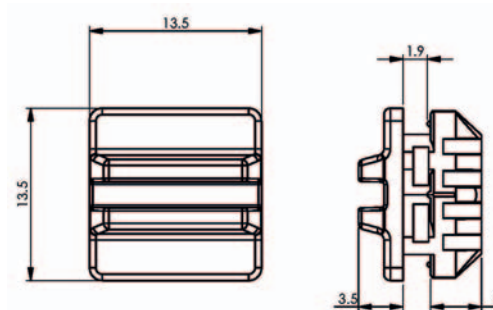
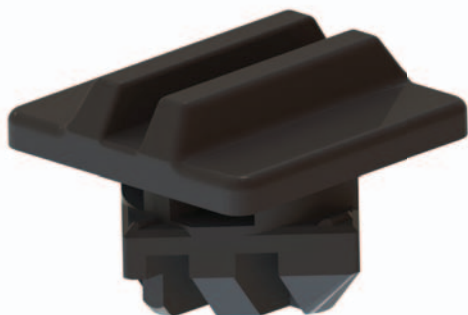


Quarter Turn Blanking Plug for 19" Racks

SR 6273

Black Nylon 6/6

- Simple quarter turn installation and removal
- Used with standard 19 inch rack rails
- Three mounting holes sizes
- Blocks and protects the rack rail mounting hole
- Wide Temp Range. -30°C / +140 °C



Part Number	Dimensions (mm)		Std Pack Qty
	Mounting Rail Hole Size	Rack Rail Thickness	
RQTB-1	9 x 9	2	100
RQTB-2	9.3 x 9.3	2	100
RQTB-3	9.5 x 9.5	2	100

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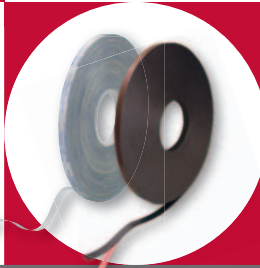


High bond tapes
See page 856

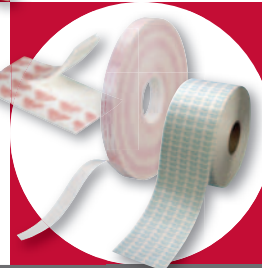


Hook and loop
See page 853

Dk film
See page 855
Magnetic film tape
See page 854



Double sided foam tapes
See page 850



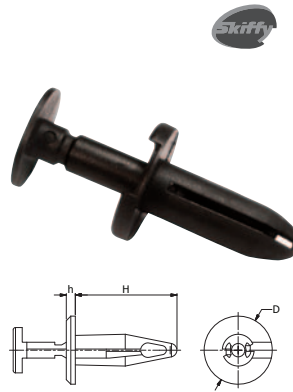
www.essentracomponents.co.uk

Push Lock Rivets

SR 1912

Black Nylon 6

- Quick and easy to install
- Closed end feature acts as a self-aligning mechanism
- Double locking construction prevents the pin from disengaging during shipment or assembly



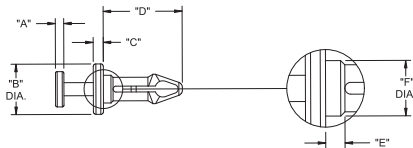
Part Number	Dimensions (mm)					Std Pack Qty
	Hole Size (mm)	Panel Range	D (mm)	h	H	
495201	5.0	1.5 - 4.6	7.2	1.0	11.4	1000
495202	6.3	4.0 - 7.6	18.0	2.5	17.3	1000
495203	6.3	2.5 - 8.9	25.4	2.5	22.5	1000
495204	6.3	2.5 - 8.9	15.0	2.7	18.5	1000
495205	6.3	1.5 - 7.6	17.4	2.0	20.4	1000
495206	6.5	2.5 - 8.9	15.0	2.0	22.4	1000
495207	7.0	12.0 - 15.0	25.4	2.5	27.0	1000
495208	7.0	9.0 - 13.0	18.0	2.5	23.0	1000
495209	8.0	3.0 - 8.0	20.0	2.7	21.0	1000
495210	8.0	3.0 - 8.0	15.0	2.6	22.0	1000
495211	8.0	4.0 - 8.0	18.0	2.9	23.0	1000
495212	8.0	12.0 - 16.0	15.0	3.0	29.0	1000
495213	9.0	3.0 - 7.0	16.0	2.6	20.0	1000
495214	9.5	0.9 - 4.8	25.0	2.4	25.2	1000
495215	9.5	3.5 - 7.0	17.9	2.5	23.0	1000
495216	10.0	6.0 - 10.0	20.0	3.7	26.7	1000
495217	11.5	29.0 - 31.0	30.0	2.5	50.0	1000

Mini Tough Snap Rivets

TRM

Black UL94 V2 Heat Stabilized Nylon 6/6, RMS-47

Part Number	Hole Ø	Panel Thickness	Dimensions (mm)						Std Pack Qty
			"A"	"B" Ø	"C"	"D"	"E" Ref.	"F" Ref.	
TRM-1	2.5 - 2.6	4.1 - 4.6	1	4.8	1.5	8.8	-	-	1000
TRM-2	2.7 - 2.8	2 - 2.7	1.3	5.5	1.5	7.6	-	-	1000
TRM-3	3.1 - 3.3	2.7 - 3.3	1.3	5.5	1.5	8.1	-	-	1000
TRM-4	3.1 - 3.3	3.3 - 3.9	1.3	5.5	1.5	7.6	-	-	1000
TRM-5	3.1 - 3.3	3.9 - 4.6	1.3	5.5	1.5	9.4	-	-	1000
TRM-6	3.1 - 3.3	6.1 - 6.7	1.3	5.5	1.5	11.6	-	-	1000
TRM-7	3.7 - 3.9	6.7 - 7.4	1.3	7.6	1.5	11.9	1.1	4.2	1000



Tough Snap Rivets

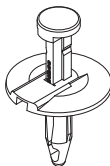
TR

Black UL94 HB Impact Modified Nylon 6/6, RMS-73

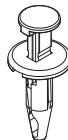
TR-1



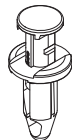
TR-2



TR-3



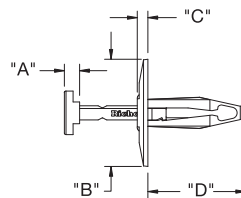
TR-4



Pin Style A



Pin Style B



Part Number	Hole Ø	Panel Thickness	"A"	"B" Ø	"C"	"D"	No. of Legs	Pin Head Style	Std Pack Qty
TR-1	4.9 - 5.2	1.5 - 4.6	2.5	7.2	1.1	11.3	3	B	1000
TR-2	6.3 - 7	2.5 - 8.9	3.6	25	2.5	22.8	2	A	1000
TR-3	6.4 - 7	2.5 - 8	2.8	14.9	2	22.8	2	A	1000
TR-4	8 - 8.3	3 - 8	2.3	14.9	2.7	21.1	2	A	1000

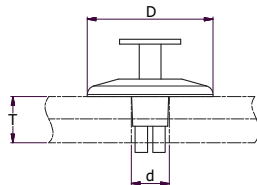
Spread Rivets

SR1873

Clear - K Resin

Black & White - Polypropylene

- Fixing rivet for mutple panels
- Available in Clear, White or Black



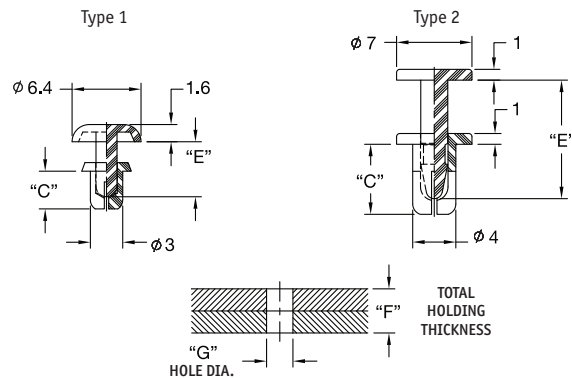
Part Number	Dimensions (mm)			Colour	Std Pack Qty
	D	Hole Diameter (d)	Panel Thickness (T)		
496946	28.8	8.0	14.0	Clear	250
496947	28.8	8.0	14.0	White	250
496948	28.8	8.0	14.0	Black	250
496949	28.8	8.0	21.0	Clear	250
496950	28.8	8.0	21.0	White	250
496951	28.8	8.0	21.0	Black	250

Snap Rivet "P" Type

SRP

Black UL94 V1 Polysulfone, RMS-51

- Withstands temperatures up to 155°C.

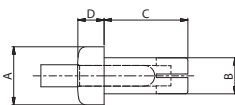
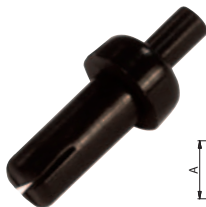


Part Number	Hole Ø "G"	Total Holding Thickness "E"	"C"	"E"	Type	Std Pack Qty
SRP-3045	3.1 - 3.2	1.5 - 2.5	4.5	6.1	1	1000
SRP-3055	3.1 - 3.2	2.5 - 3.5	5.5	6.1	1	1000
SRP-4065	4 - 4.2	3.5 - 4.5	6.5	11	2	1000

Drive Rivets

SR 1920

Nylon 6 and POM



- Supplied in Black, White or Natural
- Provides solid connection by means of blind side fixing

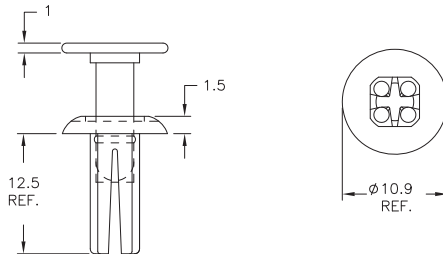
Part Number			Panel Thickness	Dimensions (mm)				Std Pack Qty
Natural	White	Black		A	B	C	D	
-	172315511302	172315569902	3.0 - 4.0	5.8	3.1	5.5	1.6	250
-	172414511302	172414569902	2.0 - 3.0	8.0	4.1	4.5	3.0	250
-	172485011302	172485069902	1.2 - 3.0	9.8	4.8	5.0	3.6	250
-	172515011302	172515069902	2.0 - 3.0	9.5	5.1	5.0	2.4	250
-	172516011302	172516069902	3.0 - 4.0	9.5	5.1	6.0	2.8	250
-	172517011302	172517069902	4.0 - 5.0	9.5	5.1	7.0	2.5	250
-	172518011302	172518069902	5.0 - 6.0	9.5	5.1	8.0	2.8	250
-	172519011302	172519069902	6.0 - 7.0	9.5	5.1	9.0	3.7	250
-	172511211302	172511269902	7.0 - 8.5	8.0	5.1	11.5	3.0	250
172616000002	-	172616069902	2.5 - 4.0	11.0	6.1	6.0	1.6	250



Push Rivet

PPR-10

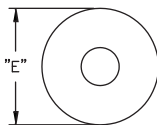
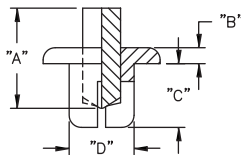
Natural Nylon, UL94 V2 , RMS-120



Part Number	Total Holding Thickness	Mounting Hole Options	Std Pack Qty
PPR-10	3.56-5.08	6.4 Round Hole	1000
PPR-10	3.56-5.08	5.6 Square Hole	1000

Push Rivet Blunt

PPR

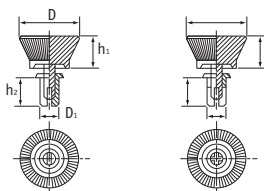


Color: Black	Color: White	Ø Hole	Total Holding Thickness	Dimensions (mm)					Material	Std Pack Qty
				"A"	"B"	"C"	Ø "D"	Ø "E"		
PPR-3055B	PPR-3055W	3.1	3 - 4	8.9	2	5.6	3	5.8	UL94 V2 Nylon6, RMS-52	1000
PPR-4050B	PPR-4050W	4.1	2.5 - 3.5	9.2	2.2	5	4	8	UL94 V2 Nylon6, RMS-52	1000
PPR-4850B	PPR-4850W	4.8	1.2 - 3	10.4	3.3	5.1	4.8	9.9	UL94 V2 Nylon6, RMS-52	1000
PPR-5060B	PPR-5060W	5.1	3 - 4	9.4	2.8	6.1	5	9.4	UL94 V2 Nylon6, RMS-52	1000
PPR-5070B	PPR-5070W	5.1	4 - 5	11.4	2.8	7.1	5	9.4	UL94 V2 Nylon6, RMS-52	1000
PPR-5080B	PPR-5080W	5.1	5 - 6	11.4	2.8	8.1	5	9.4	UL94 V2 Nylon6, RMS-52	1000
PPR-6060B	PPR-6060W	6.1	2.5 - 4	9.4	1.5	6.1	6	10.9	Polyethylene, RMS-142	1000

Releasable Rivets

SR 1994

Plunger: Nylon 6



- Easy application and release mechanism
- Ideal for applications requiring regular maintenance



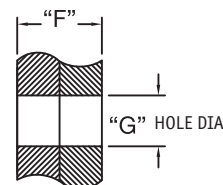
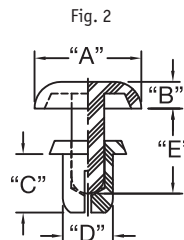
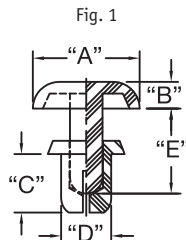
Part Number	Black	White	Dimensions (mm)					Std Pack Qty
			D	h1	D1	h2	Panel Thickness (mm)	
462620	462633		10.0	8.0	3.0	3.5	1.0-2.0	1000
-	462634		10.0	8.0	3.0	4.5	2.0-3.0	1000
-	462635		10.0	8.0	3.0	5.5	3.0-4.0	1000
-	462637		10.0	8.0	3.0	8.0	5.5-6.5	1000
462625	-		10.0	8.0	3.5	4.5	2.0-3.0	1000
462627	-		10.0	8.0	3.5	7.0	3.8-5.2	1000
462628	462641		12.0	8.0	4.0	5.0	2.5-3.5	1000
462629	-		12.0	8.0	4.0	6.0	3.5-4.5	1000
-	462644		12.0	8.0	4.0	8.0	5.5-6.5	1000
462632	462645		12.0	8.0	4.0	10.0	7.5-8.5	1000

Snap Rivets

SR/SRVO

Material: UL94 V2 Nylon 6, RMS-52

Material: UL94 V0 Nylon 6/66, RMS-103



TOTAL
HOLDING
THICKNESS

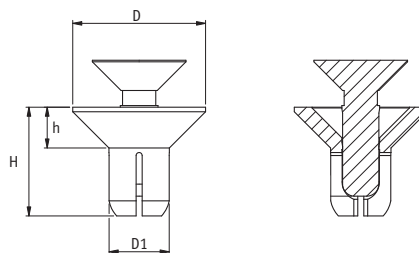
Part Number			Hole Ø "G"	Extraction Force kg Typ.	Total Holding Thickness "F"	Dimensions (mm)					Fig. No.	Std Pack Qty
Black	White	Black				"A" Ø	"B"	"C"	"D" Ø	"E"		
SR-2024B	SR-2024W	SRVO-2024B	2.1 - 2.2	3	0.6 - 1.2	4.2	1.2	2.4	2	2.8	1	1000
SR-2032B	SR-2032W	SRVO-2032B	2.1 - 2.2	3	1.3 - 2	4.2	1.2	3.2	2	3.8	1	1000
SR-2040B	SR-2040W	SRVO-2040B	2.1 - 2.2	3	2.1 - 2.8	4.2	1.2	4	2	5.5	1	1000
SR-2048B	SR-2048W	SRVO-2048B	2.1 - 2.2	3	2.9 - 3.6	4.2	1.2	4.8	2	5.5	1	1000
SR-2056B	SR-2056W	SRVO-2056B	2.1 - 2.2	3	3.7 - 4.4	4.2	1.2	5.6	2	7.2	1	1000
SR-2064B	SR-2064W	SRVO-2064B	2.1 - 2.2	3	4.4 - 5	4.2	1.2	6.4	2	7.1	1	1000
SR-2632B	SR-2632W	SRVO-2632B	2.7 - 2.8	5	1 - 2	5	1.4	3.2	2.6	4.5	1	1000
SR-2642B	SR-2642W	SRVO-2642B	2.7 - 2.8	5	2 - 3	5	1.4	4.2	2.6	4.5	1	1000
SR-2648B	SR-2648W	SRVO-2648B	2.7 - 2.8	5	2.7 - 3.6	5	1.4	4.8	2.6	6.1	1	1000
SR-2655B	SR-2655W	SRVO-2655B	2.7 - 2.8	5	3.4 - 4.3	5	1.4	5.6	2.6	6.1	1	1000
SR-2664B	SR-2664W	SRVO-2664B	2.7 - 2.8	5	4.3 - 5.2	5	1.4	6.4	2.6	7.8	1	1000
SR-2672B	SR-2672W	SRVO-2672B	2.7 - 2.8	5	5.1 - 6	5	1.4	7.2	2.6	7.8	1	1000
SR-3035B	SR-3035W	SRVO-3035B	3.1 - 3.2	8	1 - 2	6.4	1.6	3.5	3	5.1	1	1000
SR-3045B	SR-3045W	SRVO-3045B	3.1 - 3.2	8	2 - 3	6.4	1.6	4.5	3	6.1	1	1000
SR-3055B	SR-3055W	SRVO-3055B	3.1 - 3.2	8	3 - 4	6.4	1.6	5.6	3	6.1	1	1000
SR-3065B	SR-3065W	SRVO-3065B	3.1 - 3.2	8	4 - 5	6.4	1.6	6.5	3	7.1	1	1000
SR-3075B	SR-3075W	SRVO-3075B	3.1 - 3.2	8	5 - 6	6.4	1.6	7.5	3	9	1	1000
SR-3080B	SR-3080W	SRVO-3080B	3.1 - 3.2	8	5.5 - 6.5	6.4	1.6	8	3	9	1	1000
SR-3090B	SR-3090W	SRVO-3090B	3.1 - 3.2	8	6.5 - 7.5	6.4	1.6	9	3	11	1	1000
SR-3100B	SR-3100W	SRVO-3100B	3.1 - 3.2	8	7.5 - 8.5	6.4	1.6	10	3	11	1	1000
SR-3535B	SR-3535W	SRVO-3535B	3.6 - 3.7	12	1.2 - 2.1	6.4	1.6	3.5	3.5	5.1	2	1000
SR-3545B	SR-3545W	SRVO-3545B	3.6 - 3.7	12	2.1 - 3	6.4	1.6	4.5	3.5	6.1	2	1000
SR-3550B	SR-3550W	SRVO-3550B	3.6 - 3.7	12	2.7 - 3.6	6.4	1.6	5	3.5	6.1	2	1000
SR-3555B	SR-3555W	SRVO-3555B	3.6 - 3.7	12	3 - 4	6.4	1.6	5.6	3.5	7.1	2	1000
SR-3560B	SR-3560W	SRVO-3560B	3.6 - 3.7	12	3.7 - 4.6	6.4	1.6	6	3.5	7.1	2	1000
SR-3570B	SR-3570W	SRVO-3570B	3.6 - 3.7	12	4.5 - 5.5	6.4	1.6	7.2	3.5	9	2	1000
SR-3580B	SR-3580W	SRVO-3580B	3.6 - 3.7	12	5.5 - 6.5	6.4	1.6	8	3.5	9.1	2	1000
SR-4050B	SR-4050W	SRVO-4050B	4.1 - 4.2	20	2.5 - 3.5	8	1.8	5	4	7.1	2	1000
SR-4060B	SR-4060W	SRVO-4060B	4.1 - 4.2	20	3.5 - 4.5	8	1.8	6	4	7.1	2	1000
SR-4070B	SR-4070W	SRVO-4070B	4.1 - 4.2	20	4.5 - 5.5	8	1.8	7.2	4	9	2	1000
SR-4080B	SR-4080W	SRVO-4080B	4.1 - 4.2	20	5.5 - 6.5	8	1.8	8	4	9	2	1000
SR-4090B	SR-4090W	SRVO-4090B	4.1 - 4.2	20	6.5 - 7.5	8	1.8	9	4	11	2	1000
SR-4100B	SR-4100W	SRVO-4100B	4.1 - 4.2	20	7.5 - 8.5	8	1.8	10	4	11	2	1000
SR-4120B	SR-4120W	SRVO-4120B	4.1 - 4.2	20	9 - 10.5	8	1.8	12	4	14	2	1000
SR-5045B	SR-5045W	SRVO-5045B	5.1 - 5.2	25	1.5 - 2.5	9	2.2	4.5	5	6.5	2	1000
SR-5055B	SR-5055W	SRVO-5055B	5.1 - 5.2	25	2.5 - 3.5	9	2.2	5.6	5	6.5	2	1000
SR-5065B	SR-5065W	SRVO-5065B	5.1 - 5.2	25	3.5 - 4.5	9	2.2	6.5	5	8.5	2	1000
SR-5075B	SR-5075W	SRVO-5075B	5.1 - 5.2	25	4.5 - 5.5	9	2.2	7.5	5	8.5	2	1000
SR-5085B	SR-5085W	SRVO-5085B	5.1 - 5.2	25	5.5 - 6.5	9	2.2	8.5	5	10.5	2	1000
SR-5095B	SR-5095W	SRVO-5095B	5.1 - 5.2	25	6.5 - 7.5	9	2.2	9.5	5	10.5	2	1000
SR-5105B	SR-5105W	SRVO-5105B	5.1 - 5.2	25	7.5 - 8.5	9	2.2	10.5	5	12	2	1000
SR-6060B	SR-6060W	SRVO-6060B	6.1 - 6.2	30	2.5 - 4	12	2.5	6	6	9	2	1000
SR-6080B	SR-6080W	SRVO-6080B	6.1 - 6.2	30	3.5 - 5.5	12	3	8	6	10	2	1000



Countersunk Snap Rivets

SR1811

- Snap-Fit fastener
- Ideal for flush fit



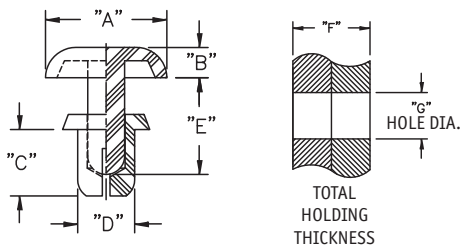
Part Number		Dimensions (mm)				Panel Thickness	Std Pack Qty
Black	White	D	h	H	D1		
39135	-	6.4	1.1	3.5	3.0	1.0 - 2.0	1000
39136	-	6.4	1.1	4.5	3.0	2.0 - 3.0	1000
39139	-	6.4	1.1	8.0	3.0	5.0 - 6.5	1000
39141	-	6.4	1.1	5.5	3.5	3.0 - 4.0	1000
39142	-	6.4	1.1	7.0	3.5	4.5 - 5.0	1000
SRCS-4060B	SRCS-4060W	8.8	2.7	6.0	4.0	3.5 - 4.5	1000
SRCS-4070B	SRCS-4070W	8.8	2.7	7.2	4.0	4.5 - 5.5	1000
SRCS-4080B	SRCS-4080W	8.8	2.7	8.0	4.0	5.5 - 6.5	1000
SRCS-4090B	SRCS-4090W	8.8	2.7	9.0	4.0	6.5 - 7.5	1000
SRCS-4100B	SRCS-4100W	8.8	2.7	10.0	4.0	7.5 - 8.5	1000
SRCS-5065B	SRCS-5065W	9.8	2.7	6.5	5.0	3.5 - 4.5	1000

Snap Rivet Heat Resistant

SRHR

Tan UL94 V2 Nylon 4/6, RMS-109

- Withstands temperatures up to 130° C



Part Number	Hole Ø "G"	Total Holding Thickness "F"	Dimensions (mm)					Std Pack Qty
			"A" Ø	"B"	"C"	"D" Ø	"E"	
SRHR-3035	3.1 - 3.2	1 - 2	6.4	1.6	3.5	3	5.1	1000
SRHR-3045	3.1 - 3.2	2 - 3	6.4	1.6	4.5	3	6.1	1000
SRHR-3055	3.1 - 3.2	3 - 4	6.4	1.6	5.6	3	6.1	1000
SRHR-3065	3.1 - 3.2	4 - 5	6.4	1.6	6.5	3	7.1	1000
SRHR-3080	3.1 - 3.2	5 - 6.5	6.4	1.6	8	3	9	1000
SRHR-3535	3.6 - 3.7	1.2 - 2.1	6.4	1.6	3.5	3.5	5.1	1000
SRHR-3545	3.6 - 3.7	2.2 - 3.1	6.4	1.6	4.5	3.5	6.1	1000
SRHR-3555	3.6 - 3.7	3 - 4	6.4	1.6	5.6	3.5	7.1	1000
SRHR-4050	4.1 - 4.2	2.5 - 3.5	8	1.8	5	4	7.1	1000
SRHR-4060	4.1 - 4.2	3.5 - 4.5	8	1.8	6	4	7.1	1000
SRHR-4070	4.1 - 4.2	4.5 - 5.5	8	1.8	7.2	4	9	1000
SRHR-4080	4.1 - 4.2	5.5 - 6.5	8	1.8	8	4	9	1000
SRHR-4100	4.1 - 4.2	7.5 - 8.5	8	1.8	10	4	11	1000

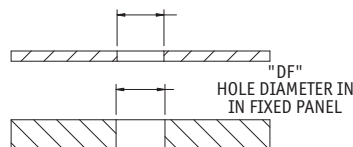
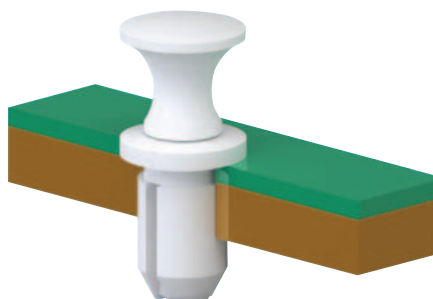
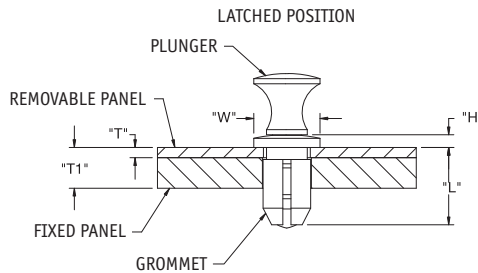
Snap Latch

SLG/SLPL/SLPB

Material: Plunger; UL94V2 Nylon 6, RMS-120,

Grommet; UL94 V2 Polycarbonate, RMS-72

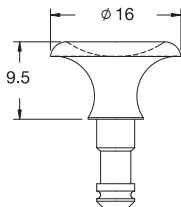
- To install, push the grommet into the removable panel and then the desired plunger into the grommet. When the panel and plunger are pushed into the fixed panel, it locks them together
- Simply pull on the plunger to remove the non-fixed panel
- Grommet and mating plunger are sold separately



Mating Plunger Styles

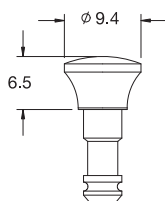
SLPL-1L ~ SLPL-2L

Easy Grip



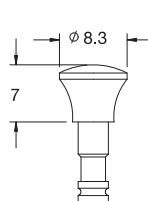
SLPB-1L ~ SLPB-2L

Mini Grip



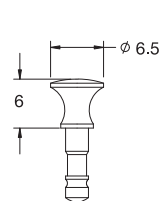
SLPB-1M ~ SLPB-3M

Mini Grip



SLPB-1S ~ SLPB-2S

Mini Grip



Part No.	Color	"W"	"H"	"L" Ref.	Removable Panel Thickness "T" Max.	Total Panel Thickness "T1" Min. - Max.	Removable Panel Hole Ø Range "DR"	Fixed Panel Hole Ø Range "DF"	Mating Plunger Part No.	Alternate Mating Plunger Part No.	Std Pack Qty
SLG-1L-B	Black	10.8	2	9	1.6	2 - 4.2	7.5 - 7.7	8 - 8.2	SLPB-1L-B	SLPL-1L-B	1000
SLG-2L-B	Black	10.8	2	10	2.5	3 - 5.2	7.5 - 7.7	8 - 8.2	SLPB-2L-B	SLPL-2L-B	1000
SLG-1M-B	Black	8.5	1.8	8	1.1	1.5 - 3.7	5.95 - 6.1	6.35 - 6.5	SLPB-1M-B	-	1000
SLG-2M-B	Black	8.5	1.8	8.5	1.6	2 - 4.2	5.95 - 6.1	6.35 - 6.5	SLPB-2M-B	-	1000
SLG-3M-B	Black	8.5	1.8	9.5	2.5	3 - 5.2	5.95 - 6.1	6.35 - 6.5	SLPB-3M-B	-	1000
SLG-1S-B	Black	6.5	1.2	7.6	1	2 - 4	4.5 - 4.6	4.7 - 4.8	SLPB-1S-B	-	1000
SLG-2S-B	Black	6.5	1.2	8.1	1.5	2.5 - 4.5	4.5 - 4.6	4.7 - 4.8	SLPB-2S-B	-	1000
SLG-1L-W	White	10.8	2	9	1.6	2 - 4.2	7.5 - 7.7	8 - 8.2	SLPB-1L-W	SLPL-1L-W	1000
SLG-2L-W	White	10.8	2	10	2.5	3 - 5.2	7.5 - 7.7	8 - 8.2	SLPB-2L-W	SLPL-2L-W	1000
SLG-1M-W	White	8.5	1.8	8	1.1	1.5 - 3.7	5.95 - 6.1	6.35 - 6.5	SLPB-1M-W	-	1000
SLG-2M-W	White	8.5	1.8	8.5	1.6	2 - 4.2	5.95 - 6.1	6.35 - 6.5	SLPB-2M-W	-	1000
SLG-3M-W	White	8.5	1.8	9.5	2.5	3 - 5.2	5.95 - 6.1	6.35 - 6.5	SLPB-3M-W	-	1000
SLG-1S-W	White	6.5	1.2	7.6	1	2 - 4	4.5 - 4.6	4.7 - 4.8	SLPB-1S-W	-	1000
SLG-2S-W	White	6.5	1.2	8.1	1.5	2.5 - 4.5	4.5 - 4.6	4.7 - 4.8	SLPB-2S-W	-	1000



Quarter Turn & Snap Latches

SR 6270

Polyamide

- Ideal access panel fasteners
- Snaps or quarter turn locks into position.
- Wide range of panel depths and mounting hole sizes.
- Permanent mounting solution



Type 1

Type 2

Type 3

Type 4

Part Number	Mounting Style	Dimensions (mm)					Removable Panel		Fixed Panel		Std Pack Qty
		Type	Plunger Dia.	Closed Height	Grommet Head Dia.	Grommet Depth	Thickness	Hole Dia.	Thickness	Hole Dia.	
551660	Snap in Latch-Standard Panel	1	8.0	8.0	8.5	11.0	3.5-4.1	6.2	<6	6.4	1000
551661	Snap in Latch-Standard Panel	2	7.0	4.0	8.5	12.0	3.25-4.1	6.2	<6	6.4	1000
551662	Snap in Latch-Standard Panel	1	8.0	9.0	8.5	11.0	3.5-4.1	6.0	<6	6.4	1000
551663	Snap in Latch-Thin Panel	2	7.5	5.5	10.5	9.0	0.7-1	7.0	<4	6.0	1000
551664	Snap in Latch-Thick Panel	2	7.5	5.0	10.5	12.0	4.9-5.3	7.0	<6	7.7	1000
551665	Snap in Latch-Standard Panel	1	9.5	9.5	10.5	11.0	3.5-4.1	7.0	<6	8.0	1000

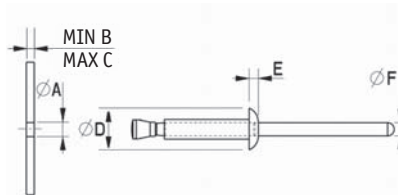
Part Number	Mounting Style	Type	Head Dia	Grommet Head Dia	Grommet Depth	Removable Panel	Fixed Panel	Total Panel Depth	Std Pack Qty
						Mounting Hole	Mounting Hole		
551666	Round Quarter Turn Latch	3	15.0	15.0	11.0	9 x 9mm	9.5 x 9.5mm	1.4-5mm	1000
551667*	Round Quarter Turn Latch	4	19.5	18.0 x 18.0	16.0	10 x 10mm	10 x 10mm	1.4-1.8mm	1000

* Made of POM

Clinch Rivet

SR 2016

- Made of polycarbonate (PC) and nylon-6 (PA-6)
- Colour: black, white, grey, beige
- Suitable for use with materials such as wood, metal, plastic
- Light in weight, good insulating properties and chemical resistance



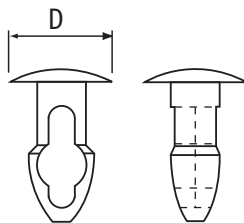
Part Number				Dimensions (mm)						Std Pack Qty
Black	White	Grey	Beige	A	B	C	D	E	F	
171336469922	171336411322	171336438122	171336438222	3.3	1.5	3.5	6.4	1.4	2.1	100
171339669922	171339611322	171339638122	171339638222	3.3	3.5	6.5	6.4	1.4	2.1	100
171331369922	171331311322	171331338122	171331338222	3.3	6.5	9.5	6.4	1.4	2.1	100
171416469922	171416411322	171416438122	171416438222	4.1	1.0	3.5	8.0	1.8	2.4	100
171419669922	171419611322	171419638122	171419638222	4.1	3.5	6.0	8.0	1.8	2.4	100
171411369922	171411311322	171411338122	171411338222	4.1	6.0	9.0	8.0	1.8	2.4	100
171490869922	171490811322	171490838122	171490838222	4.9	1.5	4.5	9.6	2.0	2.8	100
171491169922	171491111322	171491138122	171491138222	4.9	4.5	7.5	9.6	2.0	2.8	100
171491469922	171491411322	171491438122	171491438222	4.9	7.5	10.5	9.6	2.0	2.8	100
171579669922	171579611322	171579638122	171579638222	5.7	2.0	5.0	12.0	2.2	3.4	100
171571369922	171571311322	171571338122	171571338222	5.7	5.0	8.0	12.0	2.2	3.4	100
171571669922	171571611322	171571638122	171571638222	5.7	8.0	11.5	12.0	2.2	3.4	100

Keyhole Clips

SR 1970

Natural Nylon 6.6

- Easy finger-pressure assembly
- Good electrical insulation
- Vibration, abrasion and corrosion resistant

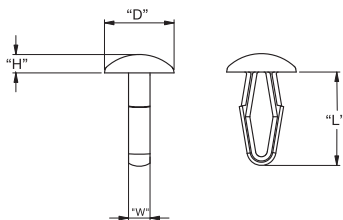


Part Number	Dimensions (mm)			Std Pack Qty
	Hole Diameter (mm)	Maximum Panel Thickness	D	
460402	3.18	2.36	6.35	1000
460403	3.18	3.18	6.35	1000
460404	3.18	3.96	6.35	1000
460405	3.18	4.78	6.35	1000
460406	3.18	5.56	6.35	1000
460407	3.18	6.35	6.35	1000
460408	3.96	2.36	7.94	1000
460409	3.96	3.18	7.94	1000
460410	3.96	3.96	7.94	1000
460411	3.96	4.75	7.94	1000
460412	3.96	5.54	7.94	1000
460413	3.96	6.35	7.94	1000
460414	3.96	7.14	7.94	1000
460416	3.96	8.71	7.94	1000
460417	3.96	9.53	7.94	1000
460418	5.56	2.36	8.73	1000
460419	5.56	3.18	8.73	1000
460420	5.56	3.96	8.73	1000
460421	5.56	4.78	8.73	1000
460422	5.56	5.56	8.73	1000
460423	5.56	6.35	8.73	1000
460424	5.56	7.14	8.73	1000
460425	5.56	7.92	8.73	1000
460426	6.35	2.36	12.70	1000
460427	6.35	3.18	12.70	1000
460428	6.35	3.96	12.70	1000
460429	6.35	4.75	12.70	1000
460430	6.35	5.56	12.70	1000
460431	6.35	6.35	12.70	1000
460432	6.35	7.14	12.70	1000
460433	6.35	7.92	12.70	1000
460434	6.35	8.71	12.70	1000
460435	6.35	9.53	12.70	1000

Drive Fastener

DF/DFVO

Color: Natural



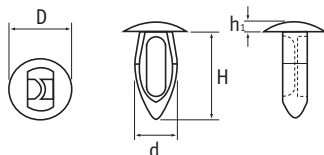
Material: UL94 HB Acetal, RMS-14A	Material: UL94 V0 Nylon 6/6, RMS-19	Hole Ø	Total Holding Thickness	"D" Ø	"H"	"L" Ref.	"W" Ref.	Std Pack Qty
DF-137-010	DFVO-137-010	3.2	1 - 4.5	8	1.5	13	2.7	1000
DF-137-020	DFVO-137-020	3.9	1 - 5	9	1.6	14	2.9	1000
DF-137-030	DFVO-137-030	4.7	1 - 5.5	10	1.7	15	3.4	1000
DF-137-031	DFVO-137-031	4.7	1 - 5.5	11	2.9	15	3.4	1000
DF-137-040	DFVO-137-040	6.4	1.5 - 6.5	12	2	17	3.9	1000
DF-137-050	DFVO-137-050	7.8	1.5 - 7	14	2.2	19	4.2	1000
DF-137-060	DFVO-137-060	5.5	6 - 9	12	2	17.5	3.8	1000

Arrow Clips

SR 1969

Natural Nylon 6.6 or POM

- Good electrical insulation
- Vibration, abrasion and corrosion resistant



Part Number	Panel Hole Dia (mm)	Dimensions (mm)					Std Pack Qty
		Panel Thickness (mm)	D	h1	H	d	
460387	2.16-2.29	0.81-2.72	3.18	0.76	4.75	2.72	1000
460388	3.00-3.10	1.57-3.18	7.11	1.52	9.91	3.71	1000
460389	3.02-3.43	1.58-3.18	6.86	1.01	8.38	3.56	1000
*137000800005	3.5	1.0-4.5	8.0	1.5	13.0	3.2	500
460390	3.84-4.09	1.57-3.18	7.11	1.02	9.91	4.98	1000
460391	3.84-4.09	1.57-3.68	7.11	2.03	10.16	4.57	1000
*137002000005	4.0	1.0-5.0	9.0	1.6	14.0	3.9	500
460392	4.06-4.19	0.81-3.18	7.11	2.03	10.16	4.72	1000
460393	4.62-4.88	1.57-3.18	9.14	1.52	10.16	5.72	1000
460394	4.62-4.88	4.19-4.70	9.53	1.52	13.33	5.23	1000
*137003000005	5.0	1.0-5.5	10.0	1.7	15.0	4.7	500
*137006000005	6.0	6.0-9.0	12.0	2.0	18.0	5.5	500
460400	8.38-8.64	3.18-8.88	17.45	0.75	22.74	9.4	1000
460401	8.51-8.76	1.57-3.56	22.0	1.27	11.43	9.22	1000

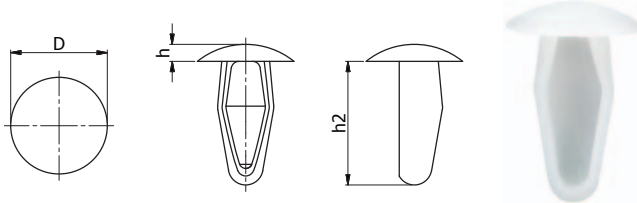
* Made from POM

Mounting Buttons

SR 1964

Nylon 6.6

- Ideal to fasten thin gauge material, or mount lightweight components
- Suitable for front panel mounting

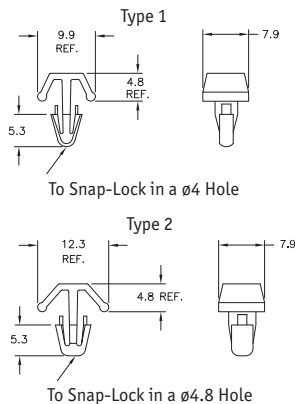


Part Number		Hole Size (mm)	Panel Thickness	Dimensions (mm)			Std Pack Qty
Natural	Black			D	h2	h	
091000000002	091000059902	2.8	0.8 - 3.6	7.8	12.0	1.2	500
091000100002	091000159902	3.5	2.4 - 5.8	7.6	13.0	1.1	500
091000200002	091000259902	3.5	0.9 - 4.0	10.3	11.0	2.5	500
091000300002	091000359902	3.5	0.9 - 4.0	10.3	11.0	4.8	500
091000600002	091000659902	4.8	0.8 - 4.0	9.5	11.0	1.5	500
091000400002	091000459902	5.0	1.5 - 3.5	9.5	11.0	1.6	500
091000700002	091000769902	5.0	3.0 - 6.0	13.8	14.4	2.2	250
091001000002	091001069902	5.0	0.5 - 3.0	13.5	14.4	2.6	250
091001200002	091001259902	5.8	6.0 - 8.5	15.0	18.0	3.0	250
091001100002	091001159902	6.5	3.0 - 7.0	14.0	19.0	2.5	250
091001300002	091001359902	6.6	0.8 - 5.0	12.7	14.5	1.7	250
091001500002	091001559902	7.2	2.0 - 5.5	14.3	17.0	2.0	250
091001650002	091001659902	9.4	3.0 - 9.0	20.0	24.0	2.6	250

Flat Head Mounting Button

MB

Natural UL94 V2 Nylon 6/6, RMS-01

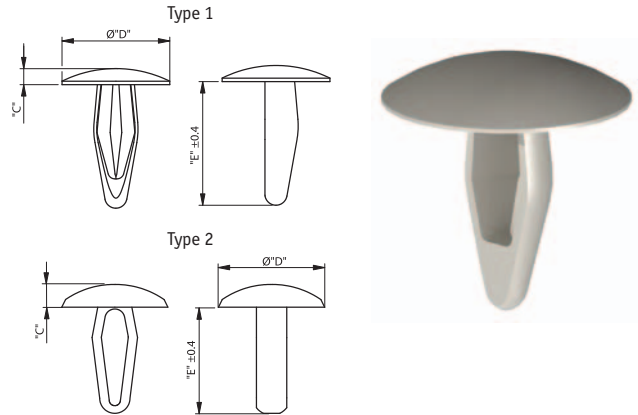


Type 1	Type 2	Total Holding Thickness	Std Pack Qty
MB-1-156	MB-1-187	0.8 - 2.4	1000
MB-3-156	MB-3-187	2.4 - 4	1000
MB-5-156	MB-5-187	4 - 5.6	1000
MB-7-156	MB-7-187	5.6 - 7.1	1000
MB-9-156	MB-9-187	7.1 - 8.7	1000
MB-11-156	MB-11-187	8.7 - 10.3	1000

Mini Mounting Button

MMB

UL94 V2 Nylon 6/6, RMS-01



Part Number		Material: UL94 V0 Nylon 6/6, RMS-19	Mounting Hole Ø	Total Holding Thickness	"C"	"D" Ø	"E"	Type	Std Pack Qty
Color: Natural	Color: Black	Color: Natural							
MMB-125-01	MMB-125-01BK	MMB-125-19	3.10-3.22	2-2.5	1	6.9	8.4	1	1000
MMB-136-01	MMB-136-01BK	MMB-136-19	3.32-3.58	2.9-4	1.7	10.3	11.1	1	1000
MMB-187-01	MMB-187-01BK	MMB-187-19	4.61-4.88	2.5-4	2.2	12.7	10.9	1	1000
MMB-210-01	MMB-210-01BK	MMB-210-19	5-5.4	2.5-4	3	14	14	2	1000
MMB-250-01	MMB-250-01BK	MMB-250-19	6.27-6.42	2.5-5.6	2.2	12.7	16.3	1	1000

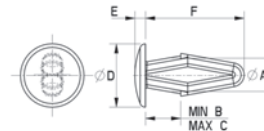
Drive Fastener

SR 5742

POM



- Natural or Black
- Each Type is suitable for multiple sheet thicknesses
- Connecting, mounting and fastening is feasible without tools



Part Number	Colour	Dimensions (mm)						Std Pack Qty
		A	B	C	D	E	F	
137000800005	Natural	3.2	1	4.5	8	1.5	13	500
137000859905	Black	3.2	1	4.5	8	1.5	13	500
137001000005	Natural	3.3	1	4.5	8	1.5	13	500
137001059905	Black	3.3	1	4.5	8	1.5	13	500
137002000005	Natural	3.9	1	5.0	9	1.6	14	500
137002059905	Black	3.9	1	5.0	9	1.6	14	500
137003000005	Natural	4.7	1	5.5	10	1.7	15	500
137003059905	Black	4.7	1	5.5	10	1.7	15	500
137003100005	Natural	4.7	1	5.5	10	3.0	15	500
137003159905	Black	4.7	1	5.5	10	3.0	15	500
137004000005	Natural	6.4	1.5	6.5	12	2.0	17	500
137004059905	Black	6.4	1.5	6.5	12	2.0	17	500
137005000005	Natural	7.8	1.5	7.0	14	2.4	19	500
137005059905	Black	7.8	1.5	7.0	14	2.4	19	500
137006000005	Natural	5.5	6	9.0	12	2.0	18	500
137006059905	Black	5.5	6	9.0	12	2.0	18	500

Barbed Push Fasteners

SR 1965

Nylon or Polypropylene

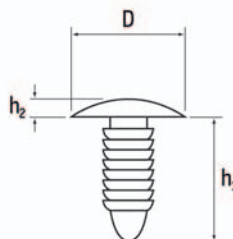
- Ideal for threaded, non-threaded, drilled or punched holes
- Some sizes now available in high clarity polypropylene



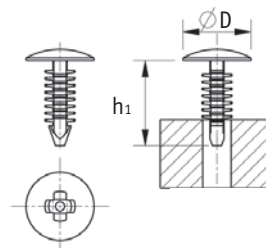
Type 1



Type 2



Type 1



Type 2

Part Number			Hole Diameter (mm)	Maximum Panel Thickness (mm)	D (mm)	h1 (mm)	h2 (mm)	Type	Std Pack Qty
Black (Nylon 6.6)	Natural (Nylon 6)	Clear (PP)							
167201069902	167201000002	-	2.7-3.3	1.5-4.0	6.0	7.0	-	2	100
167201569902	167201500002	-	2.7-3.3	1.5-8.0	6.0	11.0	0.9	1	100
167202069902	167202000002	-	2.7-3.3	1.5-15.0	6.0	18.0	0.9	1	100
468809	468833	497394	3.0-3.2	4.0-16.5	5.5	18.5	1.0	1	1000
167203000002	167203000002	-	3.3-4.2	1.5-4.5	10.0	8.0	-	2	100
468811	468835	497394	3.5	0.7-5.0	9.1	9.5	1.5	1	1000
167204069902	167204000002	-	4.1-5.2	1.0-2.5	12.0	6.0	-	2	100
167204569902	167204500002	-	4.1-5.2	1.5-5.5	12.0	10.0	1.2	1	100
167205069902	167205000002	-	4.1-5.2	2.0-10.0	12.0	15.0	-	2	100
460436	-	-	4.8	0.6-9.23	9.5	12.7	1.8	1	1000
460437	-	-	4.8	0.8-8.4	11.1	14.3	1.7	1	1000
468813	468837	495222	4.8	0.7-13.0	11.0	17.3	1.7	1	1000
463609	-	-	4.9	2.4-7.4	11.2	12.5	1.1	1	100
468814	468838	-	5.0	1.2-6.0	16.0	11.0	2.0	1	1000
468815	468839	-	5.0	1.7-8.0	11.0	12.7	1.0	1	1000
167206069902	167206000002	-	5.6-6.4	2.0-7.0	13.0	12.0	-	2	100
167206569902	167206500002	-	5.6-6.4	1.5-15.0	13.0	20.0	1.5	1	100
167207069902	167207000002	-	5.6-6.4	1.0-27.0	13.0	32.0	1.5	1	100
167208069902	167208000002	-	5.9-7.2	2.0-5.5	17.0	11.0	-	2	100
167208569902	167208500002	-	5.9-7.2	1.0-10.0	17.0	15.0	-	2	100
167209069902	167209000002	-	5.9-7.2	2.0-19.0	17.0	24.0	1.2	1	100
468816	468840	497395	6.0	2.0-8.0	15.5	12.7	1.0	1	1000
468817	468841	497396	6.0	2.5-8.0	16.0	15.0	2.0	1	1000
468819	468843	-	6.0	3.5-19.0	12.7	24.0	1.5	1	1000
468820	468844	495223	6.0-6.3	2.3-8.9	17.8	15.5	2.4	1	1000
468821	468845	495221	6.0-6.3	2.5-12.0	17.8	20.4	2.5	1	1000
460439	-	-	6.35	2.7-7.6	17.8	11.1	2.5	1	1000
460440	-	-	6.35	3.8-13.5	17.8	18.9	2.7	1	1000
468824	468848	495225	6.4	2.7-7.3	19.1	15.9	0.8	1	1000
-	-	495224	6.4	10.7-28.8	17.8	35.1	2.5	1	1000
167210069902	167210000002	-	6.8-8.3	1.5-9.0	13.0	14.0	-	2	100
468826	468850	495227	7.0	2.0-25.0	30.0	34.8	2.2	1	1000
-	-	495226	7.0	0.7-20.0	18.0	27.3	2.0	1	1000
468828	468852	-	7.0-7.2	2.4-11.9	15.9	18.9	1.0	1	1000
460441	-	-	7.8	2.4-12.7	15.9	22.6	2.8	1	1000
495230	495232	497397	7.2	1.5-14.0	19.0	21.2	2.4	1	1000
495231	495233	-	7.2	1.5-25.4	19.0	30.5	2.0	1	1000
468799	-	497398	7.5	2.7-17.0	19.0	21.0	2.0	1	1000
468829	468853	-	8.0	3.3-12.7	12.7	16.8	1.5	1	1000
468830	-	-	8.7	1.4-13.0	16.0	19.1	2.3	1	1000
468831	468855	-	10.0	1.5-20.0	21.8	28.2	3.5	1	1000



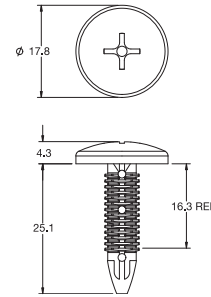
Removable Barbed Fastener

BPFR

Black Nylon 6/6, UL94 V0

RMS-19

- Phillips head screwdriver required to remove from threaded hole

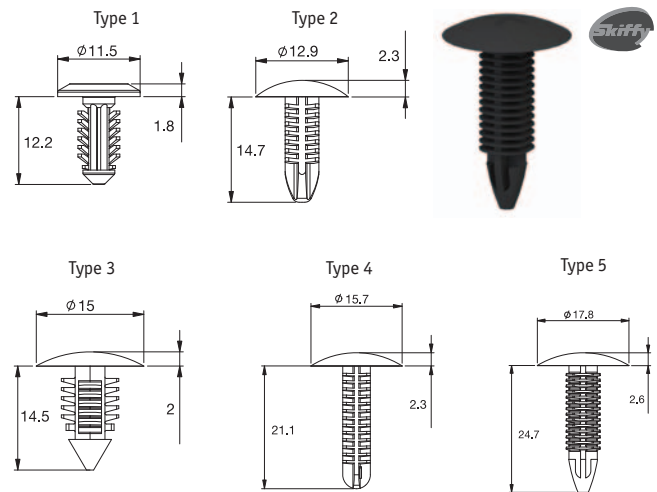


Part No.	Threaded Hole	Non-Threaded Hole Ø	Minimum Panel Thickness	Std Pack Qty
BPFR-1	M8	7	6	1000

Barbed Push Fastener

BPF

Black



Part Number	Material	Hole Ø	Total Holding Thickness	Type	Std Pack Qty
BPF-A414	UL94 V0, RMS-19	4.7	0.8 - 3	1	1000
BPF-F4410	UL94 V2, RMS-01	5	1.5 - 7.5	2	1000
BPF-F2495	UL94 V0, RMS-19	7	3.2 - 6	3	1000
BPF-F3T31	UL94 V0, RMS-19	5	2 - 10	4	1000
BPF-F1G12	UL94 V0, RMS-19	7	2 - 15	5	1000

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Barbed Fasteners

RBF

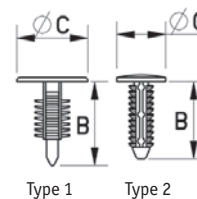
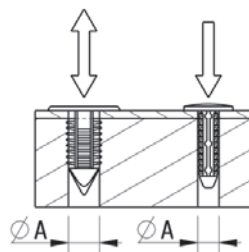
Nylon 6.6



Type 1



Type 2



Type 1

Type 2

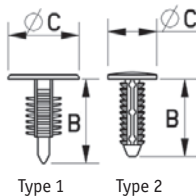
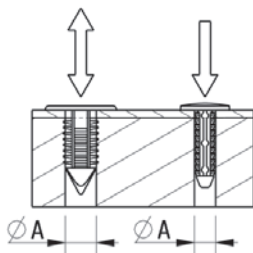
Part Number		Hole Dia A (mm)	Head Dia C (mm)	Suggested Total Board Thickness (mm)	Head Height (mm)	Length B (mm)	Type	Std Pack Qty
Black	Natural							
167002069902	167002000002	3	6.0	3.5-6.3	-	7.8	1	100
167002569902	167002500002	3	5.5	4.0-12.0	-	14.5	1	100
167002769902	167002700002	3	5.4	4.0-16.5	-	18.5	1	100
167102069902	167102000002	3.5	9.1	0.7-5.0	-	9.5	2	100
RBF-4-8.6-8	-	4	8.0	2.1-4.3	1.0	8.6	1	1000
RBF-4-11.1-8	-	4	8.0	2.1-7.2	1.0	11.1	1	1000
RBF-4-15-8	-	4	8.0	5.7-10.7	1.0	15.0	1	1000
RBF-4-8.6-12	-	4	12.0	2.1-4.3	1.5	8.6	1	1000
167003069902	167003000002	4	9.5	0.9-8.0	-	13.5	2	100
167102569902	167102500002	4	9.1	0.7-6.0	-	11.0	2	100
RBF-4-11.1-12	-	4	12.0	2.1-7.2	1.5	11.1	1	1000
RBF-4-15-12	-	4	12.0	5.7-10.7	1.5	15.0	1	1000
RBF-4-8.6-16	-	4	16.0	2.1-4.3	2.0	8.6	1	1000
RBF-4-11.1-16	-	4	16.0	2.1-7.2	2.0	11.1	1	1000
RBF-4-15-16	-	4	16.0	5.7-10.7	2.0	15.0	1	1000
RBF-4-8.6-8	-	4.76	8.0	2.1-4.3	1.0	8.6	1	1000
RBF-4-8-11.1-8	-	4.76	8.0	2.1-7.2	1.0	11.1	1	1000
RBF-4-8-15-8	-	4.76	8.0	5.7-10.7	1.0	15.0	1	1000
RBF-4-8-8-12	-	4.76	12.0	2.1-4.3	1.5	8.6	1	1000
RBF-4-8-11.1-12	-	4.76	12.0	2.1-7.2	1.5	11.1	1	1000
RBF-4-8-15-12	-	4.76	12.0	5.7-10.7	1.5	15.0	1	1000
RBF-4-8-8-16	-	4.76	16.0	2.1-4.3	2.0	8.6	1	1000
RBF-4-8-11.1-16	-	4.76	16.0	2.1-7.2	2.0	11.1	1	1000
RBF-4-8-15-16	-	4.76	16.0	5.7-10.7	2.0	15.0	1	1000
167003569902	167003500002	4.8	11.0	0.9-5.3	-	11.1	1	100
167103069902	167103000002	4.8	11.0	0.7-13.0	-	17.3	2	100
167103569902	167103500002	4.8	11.0	0.7-8.0	-	12.2	2	100
167004069902	167004000002	4.8	11.9	2.5-15.2	-	17.8	1	100
167104069902	167104000002	4.8	19.0	0.7-8.0	-	12.2	2	100
167004569902	167004500002	4.8	11.0	2.0-10.0	-	16.3	1	100
167005069902	167005000002	5.0	16.0	1.2-6.0	-	11.0	1	100
167005569902	167005500002	5.0	11.0	1.7-8.0	-	12.7	1	100
-	167006000002	5.0	19.0	1.5-12.2	-	17.8	1	100
167104569902	167104500002	5.5	16.5	1.5-14.2	-	19.7	2	100
167105069902	167105000002	5.5	13.0	1.5-14.2	-	19.7	2	100
167006569902	167006500002	6.0	15.5	2.0-8.0	-	12.7	1	100
167106069902	167106000002	6.0	17.8	2.3-8.9	-	15.5	2	100

CONTINUED ON NEXT PAGE

Barbed Fasteners *CONTINUED*

RBF

Nylon 6.6



Type 1

Type 2

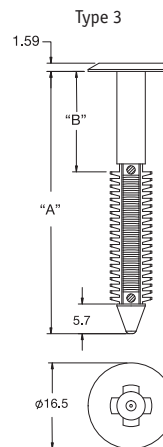
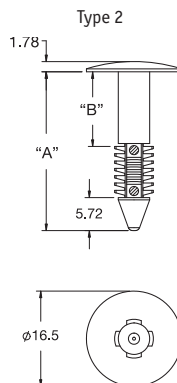
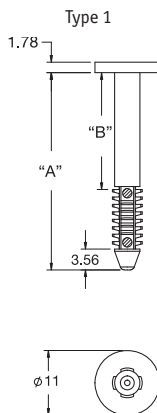


Part Number		Hole Ø A (mm)	Head Ø C (mm)	Suggested Total Board Thickness (mm)	Head Height (mm)	Length B (mm)	Type	Std Pack Qty
Black	Natural							
167106569902	167106500002	6.00	12.7	3.2-10.3	-	15.9	2	100
167007569902	167007500002	6.00	12.7	3.5-19.0	-	24.0	1	100
167107069902	167107000002	6.00	17.8	2.5-12.0	-	20.4	2	100
167107269902	167107200002	6.00	17.8	2.5-20.3	-	26.9	2	100
167008569902	167008500002	6.00	25.4	1.7-31.8	-	36.6	1	100
167006769902	-	6.00	19.0	2.4-8.1	-	12.7	1	100
167007069902	-	6.00	13.0	2.5-10.0	-	18.0	1	100
RBF-6.4-8.6-8	-	6.35	8.0	2.1-4.3	1.0	8.6	1	1000
RBF-6.4-11.1-8	-	6.35	8.0	2.1-7.2	1.0	11.1	1	1000
RBF-6.4-15-8	-	6.35	8.0	5.7-10.7	1.0	15.0	1	1000
RBF-6.4-8.6-12	-	6.35	12.0	2.1-4.3	1.5	8.6	1	1000
RBF-6.4-11.1-12	-	6.35	12.0	2.1-7.2	1.5	11.1	1	1000
RBF-6.4-15-12	-	6.35	12.0	5.7-10.7	1.5	15.0	1	1000
RBF-6.4-8.6-16	-	6.35	16.0	2.1-4.3	2.0	8.6	1	1000
RBF-6.4-11.1-16	-	6.35	16.0	2.1-7.2	2.0	11.1	1	1000
RBF-6.4-15-16	-	6.35	16.0	5.7-5.7	2.0	15.0	1	1000
167009069902	167009000002	6.40	12.6	0.9-26.5	-	38.1	1	100
167107569902	167107500002	7.00	19.0	1.5-14.0	-	21.2	2	100
167010069902	167010000002	7.00	23.8	1.3-11.2	-	17.9	1	100
167011069902	167011000002	7.00	15.9	2.4-11.9	-	18.9	1	100
167011569902	167011500002	7.00	15.2	2.5-22.0	-	33.3	1	100
167012069902	167012000002	7.00	19.3	1.3-22.9	-	32.0	1	100
167012569902	167012500002	7.00	31.8	13.5-23.4	-	30.2	1	100
167108069902	-	7.00	19.0	1.5-25.4	-	30.5	1	100
RBF-7.1-11.1-8	-	7.14	8.0	2.1-7.2	1.0	11.1	1	1000
RBF-7.1-15-8	-	7.14	8.0	3.8-10.7	1.0	15.0	1	1000
RBF-7.1-19-8	-	7.14	8.0	6.9-14.2	1.0	19.0	1	1000
RBF-7.1-11.1-12	-	7.14	12.0	2.1-7.2	1.5	11.1	1	1000
RBF-7.1-15-12	-	7.14	12.0	3.8-10.7	1.5	15.0	1	1000
RBF-7.1-19-12	-	7.14	12.0	6.9-14.2	1.5	19.0	1	1000
RBF-7.1-11.1-16	-	7.14	16.0	2.1-7.2	2.0	11.1	1	1000
RBF-7.1-15-16	-	7.14	16.0	3.8-10.7	2.0	15.0	1	1000
RBF-7.1-19-16	-	7.14	16.0	6.9-14.2	2.0	19.0	1	1000
167013069902	167013000002	8	12.7	3.3-12.7	-	16.8	1	100
167108569902	-	8.7	16	1.4-13.0	-	19.1	2	100
167109069902	167109000002	10	25.4	2.9-14.4	-	20.8	2	100
167109569902	167109500002	10	21.8	1.5-20.0	-	28.2	2	100

Blind Hole Fasteners

BHF

Black Nylon 6/6 UL94 V2, RMS-01

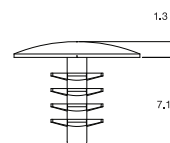
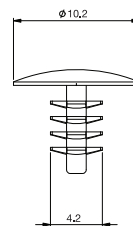


Part Number	"A"	"B" Ref	Suggested Total Board Thickness	Hole Ø	Type	Std Pack Qty
BHF-1	14.2	0.5	0.9 - 9.8	4.75	1	1000
BHF-2	16.5	2.8	3.2 - 12.1	4.75	1	1000
BHF-3	24.1	10.4	10.8 - 19.7	4.75	1	1000
BHF-4	33.7	19.9	20.3 - 29.2	4.75	1	1000
BHF-5	15.1	0.5	0.9 - 8.5	6.35	2	1000
BHF-6	16.6	2	2.4 - 10	6.35	2	1000
BHF-7	22.5	7.9	8.3 - 15.9	6.35	2	1000
BHF-8	27.6	12.9	13.3 - 21	6.35	2	1000
BHF-9	18.7	1.5	1.9 - 12.1	7.14	3	1000
BHF-10	28.8	11.7	12.2 - 22.2	7.14	3	1000
BHF-11	32.6	1.5	1.9 - 26	7.14	3	1000
BHF-12	37.7	6.6	7 - 31.1	7.14	3	1000
BHF-13	45.3	14.2	14.6 - 38.7	7.14	3	1000
BHF-14	50.8	19.3	19.7 - 43.8	7.14	3	1000

Press Fit Pin

PFP

Natural Nylon 6/6



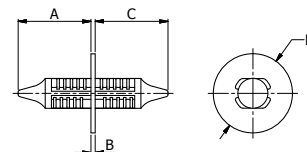
Part Number	Hole Ø	Panel Thickness	Material	Std Part Qty
PFP-7-01	3.5 ± .05	6.35 Min.	UL94 V2 Nylon 6/6, RMS-01	1000
PFP-7-19	3.5 ± .05	6.35 Min.	UL94 V0 Nylon 6/6, RMS-19	1000

Double Ended Barb Push Fasteners

SR 1913

Black Nylon 6.6

- Allows 2 panels to be connected from the centre so that no fastener head is visible.
- Presses neatly into position



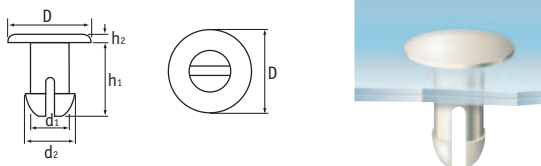
Part Number	Hole Size (mm)	Panel Range (mm)	Head Diameter D (mm)	Head Height B (mm)	Length A&C (mm)	Std Pack Qty
495218	4.0	2.6 - 6.3	7.5	1.8	7.8	1000
495219	7.5	3.0 - 8.0	19.0	1.0	17.5	1000
495220	8.0	A=3.2-9.5, C=3.6-19.0	12.7	1.1	A=11.6 C=21.8	1000

Push-In Fasteners

SR 1968

Natural Nylon 6.6

- Lock into pre-punched panels
- Vibration, abrasion and corrosion resistant

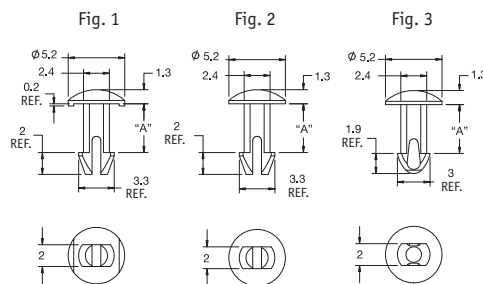


Part Number	Hole Diameter (mm)	Dimensions (mm)						Std Pack Qty
		Maximum Panel Thickness	d1	d2	D	h2	h1	
2010360000VR	2.3 - 2.4	1.7	2.3	2.7	4.7	1.0	3.6	1000
2010060000VR	2.3 - 3.0	3.1	2.3	3.7	8.0	1.0	5.2	1000
2010590000VR	2.3 - 2.4	3.7	2.3	2.7	4.8	1.1	5.4	1000
2010070000VR	2.4 - 2.5	1.6	2.4	2.7	7.1	1.0	3.5	1000
2010080000VR	2.4 - 2.5	2.4	2.4	2.7	7.0	1.0	4.2	1000
2010090000VR	2.4 - 3.0	2.9	2.4	3.7	6.4	1.0	5.1	1000
2010560000VR	2.4 - 2.8	8.0	2.4	3.4	3.6	1.5	10.0	1000
2010100000VR	3.0 - 3.2	3.1	3.0	3.7	5.2	1.0	6.2	1000
2010110000VR	3.0 - 3.1	3.5	3.0	3.6	5.2	1.0	6.8	1000
2010120000VR	3.0 - 3.1	4.0	3.0	3.6	5.2	0.8	7.6	1000
2010130000VR	3.0 - 3.1	6.0	3.2	3.5	5.2	1.0	7.8	1000
2010460000VR	3.0 - 3.2	6.4	3.0	3.7	5.2	1.1	9.2	1000
2010770000VR	3.0 - 3.2	8.1	3.0	3.7	6.0	0.8	10.2	1000
2010750000VR	3.0 - 3.2	14.0	3.0	3.7	6.4	1.5	17.5	1000
2010150000VR	3.3 - 3.8	4.8	3.3	4.6	5.2	1.0	7.1	1000
2010950000VR	3.7 - 4.5	3.3	3.7	5.2	15.0	1.3	6.5	1000
2010160000VR	3.8 - 4.6	8.0	3.8	5.3	9.9	1.5	10.9	1000
2010490000VR	4.1 - 4.4	11.4	4.1	5.1	8.7	1.8	15.5	1000
2010170000VR	4.2 - 4.4	1.7	4.2	5.1	8.7	3.0	5.3	1000
2010180000VR	4.2 - 4.4	3.4	4.2	5.1	8.7	1.0	6.8	1000
2010990000VR	4.4 - 4.7	4.6	4.5	5.6	10.0	1.4	8.6	1000
2010190000VR	4.4 - 4.8	6.3	4.4	5.7	8.7	1.7	10.8	1000
2010200000VR	4.6 - 4.8	14.1	4.6	5.7	8.7	1.8	18.0	1000
2010370000VR	4.6 - 4.8	16.2	4.6	5.6	9.5	1.5	20.0	1000
2010760000VR	5.0 - 5.3	3.3	5.0	6.0	12.0	3.0	7.1	1000
2010210000VR	5.1 - 5.2	3.1	5.1	6.0	12.0	1.3	6.9	1000
2010220000VR	5.1 - 5.2	4.0	5.1	5.8	12.0	1.3	7.7	1000
2010230000VR	5.2 - 5.3	9.5	5.2	6.0	8.7	1.0	13.0	1000
2010040000VR	5.5 - 5.9	3.5	5.5	7.0	14.0	3.0	7.0	1000
2010240000VR	5.8 - 6.5	44.0	5.8	7.5	10.0	1.8	49.2	1000
2010850000VR	6.1 - 6.4	3.2	6.1	7.1	12.7	1.4	7.8	1000
2010860000VR	6.1 - 6.4	4.0	6.1	7.1	12.7	1.4	8.5	1000
2010870000VR	6.1 - 6.4	4.8	6.1	7.1	12.7	1.5	9.3	1000
2010880000VR	6.1 - 6.3	5.6	6.1	7.0	12.7	1.5	10.5	1000
2010890000VR	6.1 - 6.4	6.3	6.1	7.2	12.7	1.6	10.8	1000
2010250000VR	6.1 - 6.5	7.0	6.1	7.5	11.5	1.0	11.8	1000
2010260000VR	6.1 - 6.5	7.6	6.1	7.5	11.5	1.5	12.4	1000
2010910000VR	6.1 - 6.4	8.0	6.1	7.1	12.7	1.5	12.4	1000
2010280000VR	6.1 - 6.5	8.4	6.1	7.5	11.5	1.6	13.1	1000
2010920000VR	6.1 - 6.4	8.8	6.1	7.1	12.7	1.5	13.2	1000
2010930000VR	6.1 - 6.4	9.5	6.1	7.1	12.7	1.6	13.8	1000
2010980000VR	6.1 - 6.4	11.1	6.1	7.1	12.7	1.5	15.6	1000
2010960000VR	6.1 - 6.4	11.8	6.1	7.1	12.7	1.4	16.4	1000
2010970000VR	6.1 - 6.4	12.7	6.1	7.1	12.7	1.5	17.1	1000
2010830000VR	6.2 - 6.4	1.6	6.2	7.1	12.7	1.5	5.9	1000
2010840000VR	6.2 - 6.4	2.5	6.2	7.1	12.7	1.5	6.9	1000
2010270000VR	6.2 - 6.6	6.3	6.2	7.6	15.0	1.5	11.1	1000
2010290000VR	6.2 - 6.6	9.5	6.2	7.6	15.0	1.5	14.3	1000
2010940000VR	6.2 - 6.4	10.3	6.2	7.2	12.7	1.5	14.7	1000
2010300000VR	6.2 - 6.6	12.2	6.2	7.6	15.0	1.4	16.9	1000
2010540000VR	6.5 - 6.7	5.0	6.5	7.5	8.7	0.8	9.1	1000
2010320000VR	6.6 - 6.8	4.3	6.6	7.6	12.7	1.5	9.1	1000
2010340000VR	7.0 - 7.2	10.3	7.0	8.0	15.0	1.4	14.4	1000
2010570000VR	7.7 - 8.7	3.0	7.7	9.6	11.1	1.9	9.5	1000

Snap Lock Pin

SLP

Material: Nylon 6/6, RMS-01 Color: Natural

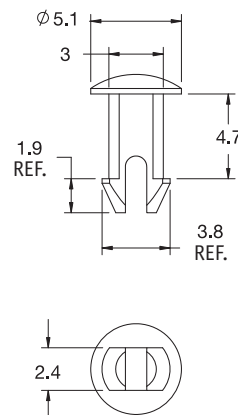


Part Number			Dimensions (mm)		Std Pack Qty
Fig. 1	Fig. 2	Fig. 3	"A"	Hole Ø	
SLP100-177-01	SLP-1-177-01	SLP-2-177-01	4.5	2.5±0.05	1000
SLP100-221-01	SLP-1-221-01	SLP-2-221-01	5.6	2.5±0.05	1000
SLP100-236-01	SLP-1-236-01	SLP-2-236-01	6	2.5±0.05	1000
SLP100-245-01	SLP-1-245-01	SLP-2-245-01	6.2	2.5±0.05	1000
SLP100-307-01	SLP-1-307-01	SLP-2-307-01	7.8	2.5±0.05	1000
SLP100-316-01	SLP-1-316-01	SLP-2-316-01	8	2.5±0.05	1000
SLP100-330-01	SLP-1-330-01	SLP-2-330-01	8.4	2.5±0.05	1000
SLP100-413-01	SLP-1-413-01	SLP-2-413-01	10.5	2.5±0.05	1000
SLP100-638-01	SLP-1-638-01	SLP-2-638-01	16.2	2.5±0.05	1000

Snap Lock Pin

SLP125

Material: UL94 V2 Nylon 6/6,
RMS-01 Color: Natural



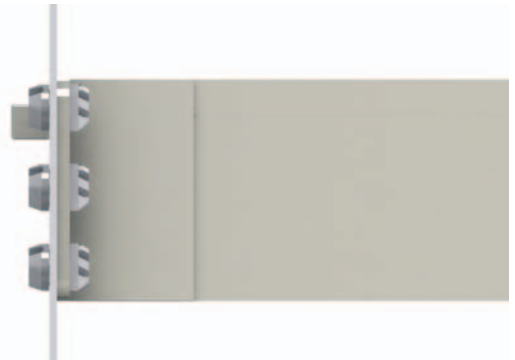
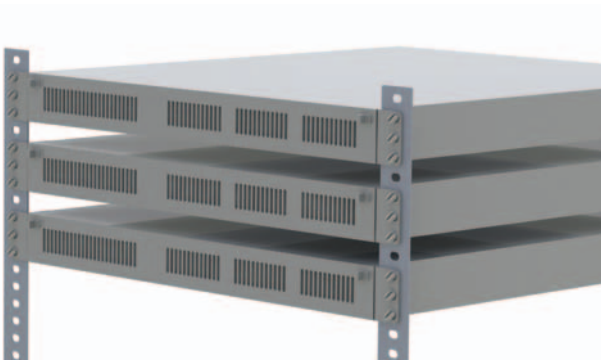
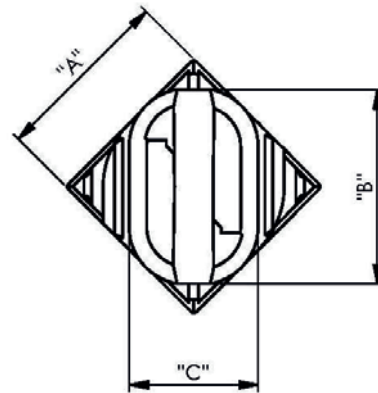
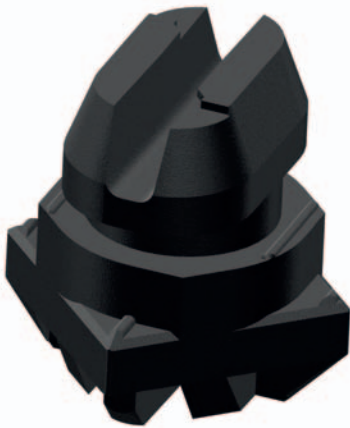
Part Number	Hole Ø	Std Pack Qty
SLP125-187-01	3.18	1000

Rack Panel Quarter Turn Fastener

SR 6281

Black Nylon 6/6 Glass Reinforced

- Quick Fastening of 19" Rack Equipment
- Replaces cage nut and bolt designed for oval mounting holes
- Pre location for easier equipment mounting
- Reinforced material for extra fastening strength
- Single piece construction
- Lightweight
- Wide Temp Range. -30 / +140 °C



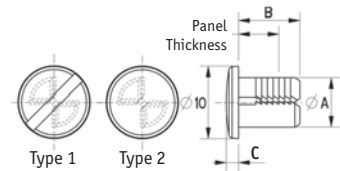
Part Number	Dimensions (mm)			Mounting Panel Thickness	Rack Rail Thickness	Std Pack Qty
	A	B	C			
RQT-1	9 x 9	10.3	6.8	1.5	2	1000
RQT-2	9.3 x 9.3	10.3	6.8	1.5	2	1000
RQT-3	9.5 x 9.5	11.5	8.5	1.5	2	1000
RQT-4	9 x 9	11.5	8.5	1.5	2	1000
RQT-5	9.3 x 9.3	11.5	8.5	1.5	2	1000
RQT-6	9.5 x 9.5	11.5	8.5	1.5	2	1000

Coloured Assembly Clips

SR5740

Nylon

- Available in various colours
- Click 2 rivets and have 1 complete connection ready!
- No tools, screws, etc. needed
- Special cushioning washer for larger surfaces available



RAL Colours

Grey
RAL 7000



Black
RAL 9005



Yellow
RAL 1003



Red
RAL 3020



Blue
RAL 5017



Natural
Transparent



Printing limitations may prevent exact colour representations

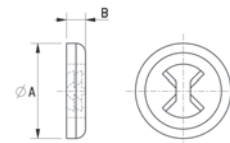
Part Number						Dimensions (mm)			Panel Thickness	Type	Std Pack Qty
Natural	Grey	Blue	Red	Yellow	Black	A	B	C			
096065500001	096065500201	096065508701	096065512401	096065513201	096065559901	5.5	5.4	1.7	5.7-7.3	1	500
096095500001	096095500201	096095508701	096095512401	096095513201	096095559901	5.5	8.5	1.7	8.9-12.3	1	500
096135500001	096135500201	096135508701	096135512401	096135513201	096135559901	5.5	12.4	1.7	12.8-20.5	1	500
096205500001	096205500201	096205508701	096205512401	096205513201	096205559901	5.5	19.8	1.7	20.2-34.4	1	500
096061000001	096061000201	096061008701	096061012401	096061013201	096061059901	7-7.2	5.4	1.7	5.7-7.3	2	500
096091000001	096091000201	096091008701	096091012401	096091013201	096091059901	7-7.2	8.5	1.7	8.9-12.9	2	500
096131000001	096131000201	096131008701	096131012401	096131013201	096131059901	7-7.2	12.4	1.7	12.8-20.5	2	500
096201000001	096201000201	096201008701	096201012401	096201013201	096201059901	7-7.2	19.8	1.7	20.2-34.4	2	500

Coloured Snap Rings

SR5740

Nylon

- Available in various colours
- Together with coloured assembly clips suitable for very thin applications
- Often seen in rotating sheets



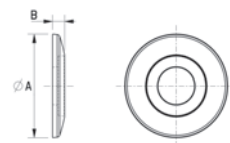
Part Number						Dimensions (mm)		Std Pack Qty
Natural	Grey	Blue	Red	Yellow	Black	A	B	
096001000001	096001000201	096001008701	096001012401	096001013201	096001059901	10.2	2	500

Coloured Snap Rings

SR5740

Nylon

- Available in various colours
- Provides coloured assembly clips more surface support
- Suitable for rotating applications

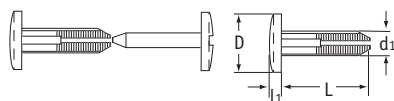
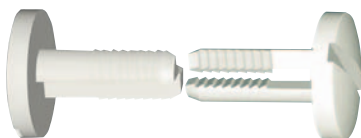


Part Number						Dimensions (mm)		Std Pack Qty
Natural	Grey	Blue	Red	Yellow	Black	A	B	
096001800001	096001800201	096001808701	096001812401	096001813201	096001859901	18.2	2.1	500

Assembly Clips

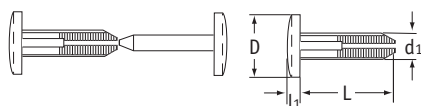
SR 1990

Natural Nylon 6.6



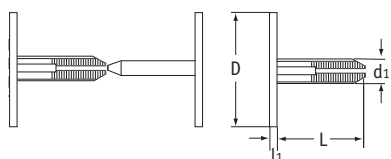
12mm Head with slot

Part Number		Dimensions (mm)						Std Pack Qty
Black	White	Hole Diameter	Panel Thickness	d1	D	l1	L	
8100670001VR	8100670008VR	5 - 8	5.3 - 7.5	5.0	12.0	3.0	5.5	1000
8100680001VR	8100680008VR	5 - 8	9.0 - 13.0	5.0	12.0	3.0	9.0	1000
8100690001VR	8100690008VR	5 - 8	13.0 - 20.0	5.0	12.0	3.0	13.0	1000
8100660001VR	8100660008VR	5 - 8	18.0 - 28.0	5.0	12.0	3.0	18.0	1000
8100700001VR	8100700008VR	5 - 8	20.0 - 34.0	5.0	12.0	3.0	20.0	1000
8100710001VR	8100710008VR	7 - 8	13.0 - 20.0	7.0	12.0	3.0	13.0	1000



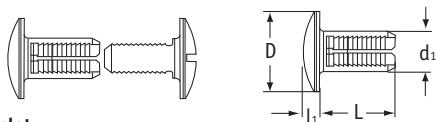
12mm Head without slot

Part Number		Dimensions (mm)						Std Pack Qty
Black	White	Hole Diameter	Panel Thickness	d1	D	l1	L	
8110670001VR	8110670008VR	5 - 8	5.3 - 7.5	5.0	12.0	4.0	5.5	1000
8110680001VR	8110680008VR	5 - 8	9.0 - 13.0	5.0	12.0	4.0	9.0	1000
8110690001VR	8110690008VR	5 - 8	13.0 - 20.0	5.0	12.0	4.0	13.0	1000
8110660001VR	8110660008VR	5 - 8	18.0 - 28.0	5.0	12.0	4.0	18.0	1000
8110700001VR	8110700008VR	5 - 8	20.0 - 34.0	5.0	12.0	4.0	20.0	1000
8110710001VR	8110710008VR	7 - 8	13.0 - 20.0	7.0	12.0	4.0	13.0	1000



19mm Head without slot

Part Number		Dimensions (mm)						Std Pack Qty
Black	White	Hole Diameter	Panel Thickness	d1	D	l1	L	
8130670001VR	8130670008VR	5 - 8	5.3 - 7.5	5.0	19.0	3.0	5.5	1000
8130680001VR	8130680008VR	5 - 8	9.0 - 13.0	5.0	19.0	3.0	9.0	1000
8130690001VR	8130690008VR	5 - 8	13.0 - 20.0	5.0	19.0	3.0	13.0	1000
8130660001VR	8130660008VR	5 - 8	18.0 - 28.0	5.0	19.0	3.0	18.0	1000
8130700001VR	8130700008VR	5 - 8	20.0 - 34.0	5.0	19.0	3.0	20.0	1000
8130710001VR	8130710008VR	7 - 8	13.0 - 20.0	7.0	19.0	3.0	13.0	1000



20mm Rounded Head with slot

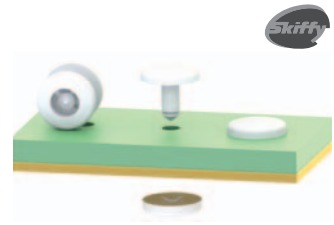
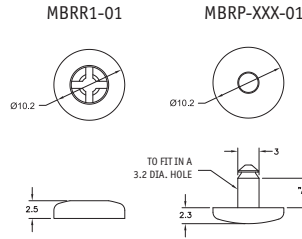
Part Number		Dimensions (mm)						Std Pack Qty
Black	White	Hole Diameter	Panel Thickness	d1	D	l1	L	
8170820101VR	8170820108VR	10 - 15	8.7 - 11.5	9.7	20.0	3.5	8.5	1000
8170840101VR	8170840108VR	10 - 15	18.0 - 25.0	9.7	20.0	3.5	16.0	1000

Mini Barbed Rivet

MBRR & MBRP

Natural UL94 V2 Nylon 6/6, RMS-01

Part Number	"A"	Panel Thickness Max.	Std Pack Qty
MBRP1-030-01	1.60	0.76	1000
MBRP1-062-01	2.41	1.57	1000
MBRP1-100-01	3.38	2.54	1000
MBRP1-125-01	4.01	3.18	1000
MBRP1-187-01	5.59	4.75	1000
MBRP1-250-01	7.19	6.35	1000
MBRR1-01	-	-	1000

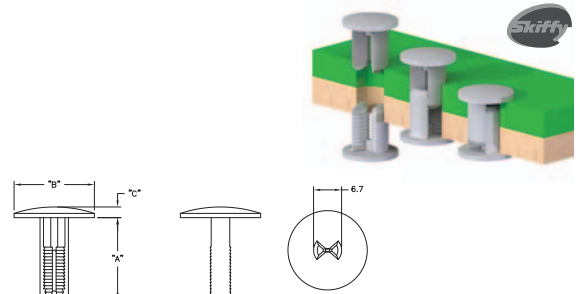


Barbed Rivet

BR

Material: UL94 V2 Nylon 6/6, RMS-01

Part Number		"A" Ref.	"B" Ø	"C"	Total Holding Thickness	Hole Ø	Std Pack Qty
Color: Natural	Color: Black						
BR1-226-01	BR1-226-01BK	5.7	19.1	2.4	6 - 7.5	7.1	1000
BR1-344-01	BR1-344-01BK	8.7	19.1	2.4	8.8 - 12.8	7.1	1000
BR1-488-01	BR1-488-01BK	12.4	19.1	2.4	12.7 - 20.6	7.1	1000
BR1-768-01	BR1-768-01BK	19.5	19.1	2.4	19.8 - 34.9	7.1	1000
BR2-226-01	BR2-226-01BK	5.7	10.2	1.6	6 - 7.5	7.1	1000
BR2-344-01	BR2-344-01BK	8.7	10.2	1.6	8.8 - 12.8	7.1	1000
BR2-488-01	BR2-488-01BK	12.4	10.2	1.6	12.7 - 20.6	7.1	1000
BR2-768-01	BR2-768-01BK	19.5	10.2	1.6	19.8 - 34.9	7.1	1000

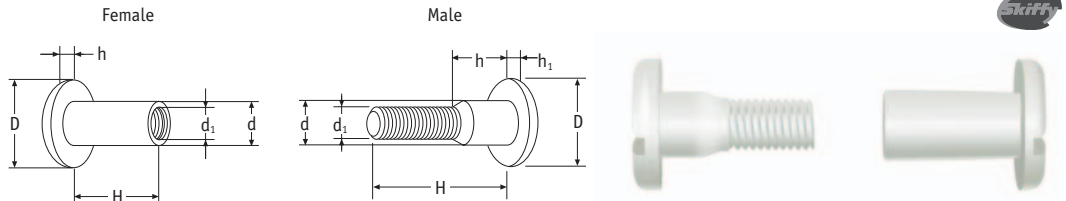


Book Screws

SR 1999

Natural Nylon

- Designed to fit with mating male / female parts



Female

Part Number	Colour	Dimensions (mm)						Std Pack Qty
		d1	D	H	d	h		
081041011301	White	M4	12.0	10.0	6.0	2.2		250
081041011401	Black	M4	12.0	10.0	6.0	2.2		250
081041511301	White	M4	12.0	15.0	6.0	2.2		250
081041511401	Black	M4	12.0	15.0	6.0	2.2		250
081042011301	White	M4	12.0	20.0	6.0	2.2		250
081042011401	Black	M4	12.0	20.0	6.0	2.2		250
081042511301	White	M4	12.0	25.0	6.0	2.2		250
081042511401	Black	M4	12.0	25.0	6.0	2.2		250
081043011301	White	M4	12.0	30.0	6.0	2.2		250
081043011401	Black	M4	12.0	30.0	6.0	2.2		250
081051011301	White	M5	14.0	10.0	7.0	2.5		250
081051011401	Black	M5	14.0	10.0	7.0	2.5		250
081061050001	White	M6	16.0	10.0	8.0	3.0		500
081061059901	Black	M6	16.0	10.0	8.0	3.0		500
081061650001	White	M6	16.0	16.0	8.0	3.0		500
081061659901	Black	M6	16.0	16.0	8.0	3.0		500
081161050001	White	M6	16.0	10.0	8.0	2.5		500
081161059901	Black	M6	16.0	10.0	8.0	2.5		500
081161650001	White	M6	16.0	16.0	8.0	2.5		500
081161659901	Black	M6	16.0	16.0	8.0	2.5		500

Male

Part Number	Colour	Dimensions (mm)						Std Pack Qty
		d1	D	H	d	h	h1	
082041011301	White	M4	12.0	10.0	6.0	-	2.5	250
082041011401	Black	M4	12.0	10.0	6.0	-	2.5	250
082051011301	White	M5	14.0	10.0	7.0	-	2.5	250
082051011401	Black	M5	14.0	10.0	7.0	-	2.5	250
082051511301	White	M5	14.0	15.0	7.0	5.0	2.5	250
082051511401	Black	M5	14.0	15.0	7.0	5.0	2.5	250
082052011301	White	M5	14.0	20.0	7.0	10.0	2.5	250
082052011401	Black	M5	14.0	20.0	7.0	10.0	2.5	250
082052611301	White	M5	14.0	25.0	7.0	15.0	2.5	250
082052611401	Black	M5	14.0	25.0	7.0	15.0	2.5	250
082053011301	White	M5	14.0	30.0	7.0	20.0	2.5	250
082054011301	White	M5	14.0	40.0	7.0	30.0	2.5	250
082054011401	Black	M5	14.0	40.0	7.0	30.0	2.5	250
082061050001	White	M6	16.0	10.0	8.0	-	3.0	500
082061059901	Black	M6	16.0	10.0	8.0	-	3.0	500
082061850001	White	M6	16.0	18.0	8.0	8.0	3.0	500
082061859901	Black	M6	16.0	18.0	8.0	8.0	3.0	500
082062550001	White	M6	16.0	25.0	8.0	8.0	3.0	500
082062559901	Black	M6	16.0	25.0	8.0	8.0	3.0	500
082063050001	White	M6	16.0	30.0	8.0	8.0	3.0	500
082063059901	Black	M6	16.0	30.0	8.0	8.0	3.0	500
082063650001	White	M6	16.0	36.0	8.0	8.0	3.0	500
082063659901	Black	M6	16.0	36.0	8.0	8.0	3.0	500
082063950001	White	M6	16.0	39.0	8.0	8.0	3.0	250
082063959901	Black	M6	16.0	39.0	8.0	8.0	3.0	250
082064850001	White	M6	16.0	48.0	8.0	8.0	3.0	250
082064859901	Black	M6	16.0	48.0	8.0	8.0	3.0	250

Metal Binder Screw

SR 1918

Steel

- Male and Female parts sold separately
- 9mm Head Diameter
- Available in Nickel Plated, Brass Plated or Black
- Male & Female parts thread together securely
- Ideal for multiple panel fastenings, such as swatch cards
- To suit 5mm Hole



Female Part

Part Number			Length (mm)	Std Pack Qty
Nickel Plated	Brass Plated	Black		
497101	497121	497141	5	200
497102	497122	497142	10	200
497103	497123	497143	15	200
497104	497124	497144	20	200
497105	497125	497145	25	200
497106	497126	497146	30	200
497107	497127	497147	35	200
497108	497128	497148	40	200
497109	497129	497149	45	200
497110	497130	497150	50	200
497111	497131	-	55	100
497112	497132	-	60	100
497113	497133	-	65	100
497114	497134	-	70	100
497115	497135	-	75	100
497116	497136	-	80	100
497117	497137	-	85	100
497118	497138	-	90	100
497119	497139	-	95	100
497120	497140	-	100	100

Male Part

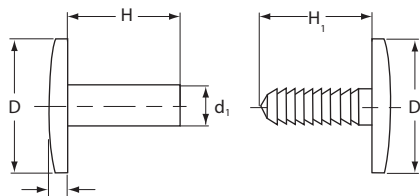
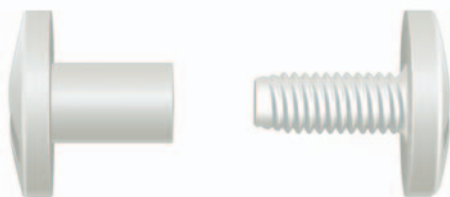
Part Number			Length (mm)	Std Pack Qty
Nickel Plated	Brass Plated	Black		
497219	497220	497221	3	200
497222	497223	497224	6	200

Binder Screws

SR 1999

HDPE

- Male & Female parts thread together securely
- Ideal for multiple panel fastenings, such as swatch cards



Part Number	Colour	Female Part		Male Part		Head		Std Pack Qty
		d1	H	Size	H1	D	h	
0191010901VR	Black	5.0	5.0	M4	5.0	12.0	2.6	1000
0191010908VR	White	5.0	5.0	M4	5.0	12.0	2.6	1000
0191020901VR	Black	5.0	6.0	M4	5.0	12.0	2.6	1000
0191020908VR	White	5.0	6.0	M4	5.0	12.0	2.6	1000
0191040901VR	Black	5.0	8.0	M4	5.0	12.0	2.6	1000
0191040908VR	White	5.0	8.0	M4	5.0	12.0	2.6	1000
0191050901VR	Black	5.0	10.0	M4	10.0	12.0	2.6	1000
0191050908VR	White	5.0	10.0	M4	10.0	12.0	2.6	1000
0191060901VR	Black	5.0	12.0	M4	10.0	12.0	2.6	1000
0191060908VR	White	5.0	12.0	M4	10.0	12.0	2.6	1000
0191070901VR	Black	5.0	15.0	M4	10.0	12.0	2.6	1000
0191070908VR	White	5.0	15.0	M4	10.0	12.0	2.6	1000
0191080901VR	Black	5.0	20.0	M4	10.0	12.0	2.6	1000
0191080908VR	White	5.0	20.0	M4	10.0	12.0	2.6	1000
0191090901VR	Black	5.0	25.0	M4	10.0	12.0	2.6	1000
0191090908VR	White	5.0	25.0	M4	10.0	12.0	2.6	1000
0191100901VR	Black	5.0	30.0	M4	10.0	12.0	2.6	1000
0191100908VR	White	5.0	30.0	M4	10.0	12.0	2.6	1000
0191110901VR	Black	5.0	35.0	M4	10.0	12.0	2.6	1000
0191110908VR	White	5.0	35.0	M4	10.0	12.0	2.6	1000
0191120901VR	Black	5.0	40.0	M4	10.0	12.0	2.6	1000
0191120908VR	White	5.0	40.0	M4	10.0	12.0	2.6	1000
0191140901VR	Black	5.0	50.0	M4	10.0	12.0	2.6	1000
0191140908VR	White	5.0	50.0	M4	10.0	12.0	2.6	1000
0191160901VR	Black	5.0	60.0	M4	10.0	12.0	2.6	1000
0191160908VR	White	5.0	60.0	M4	10.0	12.0	2.6	1000
0191190901VR	Black	5.0	80.0	M4	10.0	12.0	2.6	1000
0191190908VR	White	5.0	80.0	M4	10.0	12.0	2.6	1000
0191200901VR	Black	5.0	90.0	M4	10.0	12.0	2.6	1000
0191200908VR	White	5.0	90.0	M4	10.0	12.0	2.6	1000

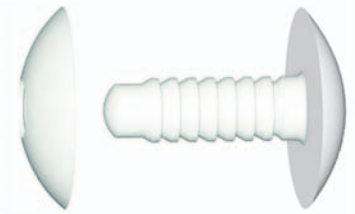
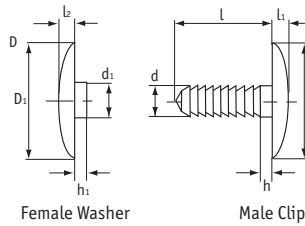
Snap Fasteners

SR 1990

Washers - LDPE

Clip - Polypropylene

- Ideal for fixing corrugated panels
- Snap in fixing for fast installation
- One pack contains 1000 each of clips and washers
- Now available in High Clarity



30mm Head Diameter (D)

Part Number			Male Clip Dimensions (mm)							Female Washer Dimensions (mm)			Std Pack Qty
Black	White	High Clarity	Hole Diameter	Panel Thickness	d	l	h	l1		h1	d1	l2	
8502160901VR	8502160908VR	8502160900VR	8-20	6-10	6.0	14	-	3.0		6.0	8.0	3.0	1000
8502260901VR	8502260908VR	8502260900VR	8-20	6-22	6.0	28	4	3.0		6.0	8.0	3.0	1000
8502440901VR	8502440908VR	8502440900VR	8-20	20-40	6.0	44	14	3.0		6.0	8.0	3.0	1000
8501160901VR	8501160908VR	8501160900VR	8-20	12-18	6.0	14	-	3.0		12.0	8.0	3.0	1000
8501260901VR	8501260908VR	8501260900VR	8-20	12-30	6.0	28	4	3.0		12.0	8.0	3.0	1000
8501440901VR	8501440908VR	8501440900VR	8-20	12-46	6.0	44	14	3.0		12.0	8.0	3.0	1000

15mm Head Diameter (D)

Part Number			Male Clip Dimensions (mm)				Female Washer Dimensions (mm)		Std Pack Qty
Black	White	High Clarity	Hole Diameter	Panel Thickness	l	l1	l2		
8501150901VR	8501150908VR	8501150900VR	5-10	0-8	15	2.0	3.5		1000
8501220901VR	8501220908VR	8501220900VR	5-10	0-16	22	2.0	3.5		1000

Push Clips

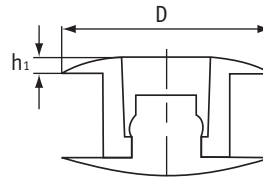
SR 1991

White Nylon 6.6

- Fast and easy clip in design
- Ideal for fixing multiple lightweight panels or print together

Part Number		Dimensions (mm)					Std Pack Qty
White	Black	Hole Diameter	Maximum Panel Thickness	D	h1		
8201020008VR	8201020001VR	6.0	2.2	10.0	0.8		1000
8201030008VR	8201030001VR	6.0	3.2	10.0	0.8		1000
8201040008VR	8201040001VR	6.0	4.2	10.0	0.8		1000
8201050008VR	8201050001VR	6.0	5.2	10.0	0.8		1000

NB: Pack quantity includes 1000 each of male and female parts.



Viking Screws

SR 1838

Clear Polycarbonate

- Fast and easy push on panel fastener
- Screw to tighten

Part Number	Dimensions (mm)		Std Pack Qty
	Head Diameter	Length	
464972	12.5	12.0	100
464973	12.5	20.0	100
464974	12.5	25.0	100

NB: Pack quantity includes 100 each of nut and screw.

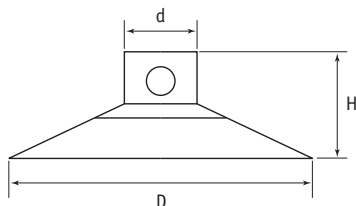


Suction Pads

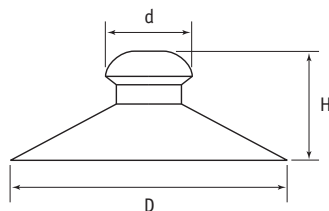
SR 1691

PVC

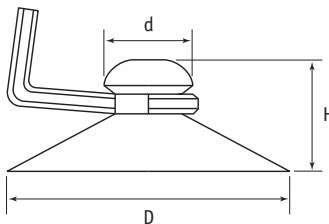
- Black and white options now available



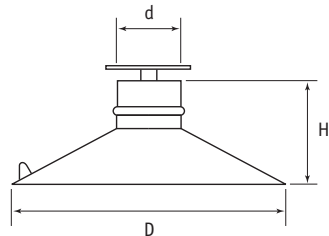
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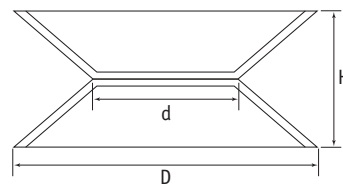
Style 2



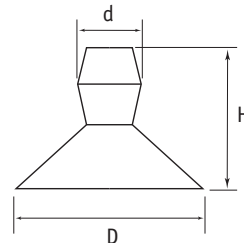
Style 3



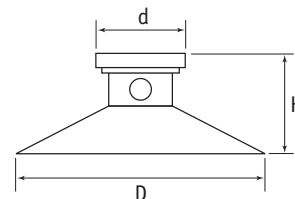
Style 4



Style 5



Style 6



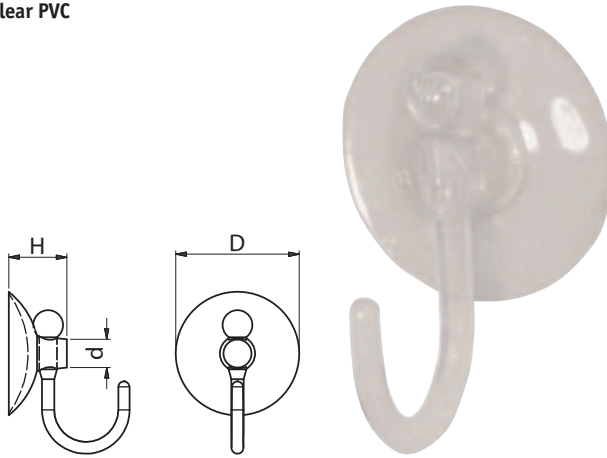
Style 7

	Part Number			Style	Dimensions (mm)			Hole Dia.	Std Pack Qty
	Clear	Black	White		D	H	d		
464781	-	-	-	1	22.0	8.4	6.2	2.8	3000
464784	-	-	-	1	25.0	10.0	6.2	3.5	2000
464785	-	-	-	1	30.0	14.0	10.0	4.7	1500
464788	-	-	-	1	35.0	12.5	11.4	4.7	1000
464791	496739	-	496738	1	40.0	16.0	10.0	5.0	2340
464796	-	-	-	1	45.0	19.6	12.5	5.0	500
464799	-	-	-	1	50.0	17.8	10.0	5.4	350
464802	-	-	-	1	55.0	22.0	14.0	6.5	250
464780	496749	-	496740	2	19.0	10.0	8.3	-	3000
464782	496750	-	496741	2	22.0	8.5	7.8	-	3500
464786	496751	-	496742	2	30.0	11.4	11.4	-	1500
464789	496752	-	496743	2	35.0	12.5	11.4	-	1000
464792	496753	-	496744	2	40.0	15.2	13.5	-	800
464797	496754	-	496745	2	45.0	19.0	14.9	-	500
464800	496755	-	496746	2	50.0	18.9	15.5	-	1680
464803	496756	-	496747	2	55.0	20.5	15.9	-	250
464805	496757	-	496748	2	63.0	23.3	18.0	-	720
497400	-	-	496760	2	73.0	13.5	14.0	-	885
464783	-	-	-	3	22.0	8.5	7.8	-	2000
464787	-	-	-	3	30.0	11.4	11.4	-	1000
464790	-	-	-	3	35.0	12.5	11.4	-	700
464793	496759	-	496758	3	40.0	15.2	13.5	-	500
464794	-	-	-	3	42.0	15.2	13.5	-	500
464798	-	-	-	3	45.0	16.9	11.9	-	400
464801	-	-	-	3	50.0	18.9	15.5	-	300
464804	-	-	-	3	55.0	20.5	15.9	-	250
464806	-	-	-	3	63.0	23.3	18.0	-	200
464795	-	-	-	4	42.0	18.0	12.0	-	500
464807	-	-	-	5	20.0	10.0	9.0	-	2000
464808	-	-	-	5	30.0	15.0	12.6	-	1000
51519	-	-	-	6	25.4	17.5	7.9	-	5000
10153	-	-	-	7	46.0	20.0	15.0	4.0	1500

Suction Pads with Plastic Hook

SR 1691

Clear PVC

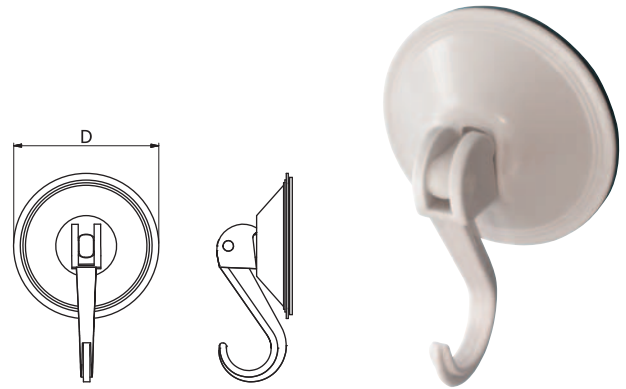


Part Number	Dimensions (mm)			Std Pack Qty
	D	H	d	
492730	30.0	14.0	10.0	800
492731	35.0	12.5	11.4	800
492732	40.0	16.0	10.0	500
492733	50.0	17.8	10.0	400

Power Suction Pads

SR1691

White PP with PVC Attachment



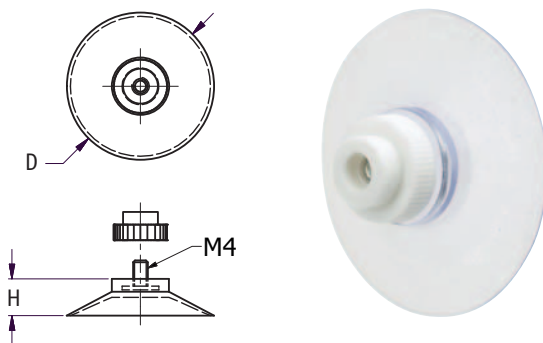
Part Number	D (mm)	Std Pack Qty
492734	45.0	500
492735	55.0	300
497401	73.0	300

Suction Cup with Thread

SR 1691

PVC

- Suction pad with thread, holds print securely in place
- An ideal print fixing to windows and flat surfaces
- Thread Size - M4



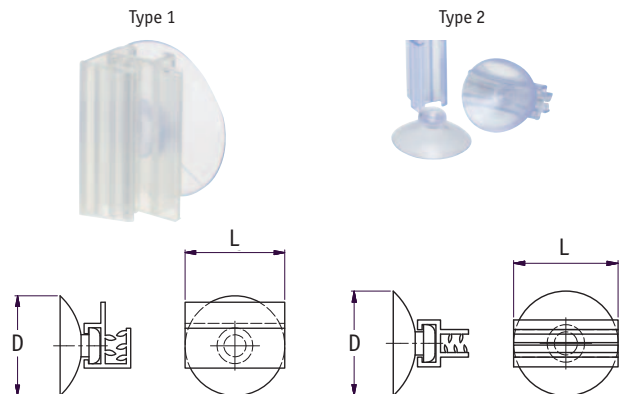
Part Number	Dimensions (mm)		Std Pack Qty
	D	H	
497235	40.0	10.0	100

Suction Pad with Ticket Fixing

SR1874

PVC

- Holds print thickness of 0.5-2mm
- Type 1 with flat sign fixing
- Type 2 with horizontal sign fixing



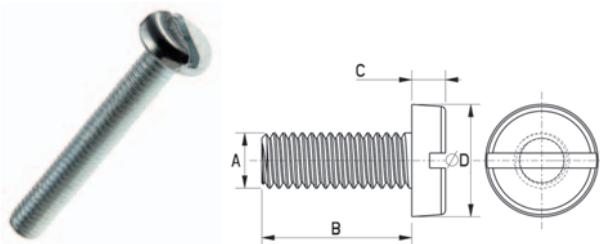
Part Number	Type	Dimensions (mm)		Std Pack Qty
		D	L	
496763	1	25.0	25.0	100
496764	2	25.0	25.0	200

Metal Slotted Screw

SR5713

Mild Steel or Stainless Steel

- Finish: Metal, zinc
- Universal Fasteners according to DIN or ISO standards



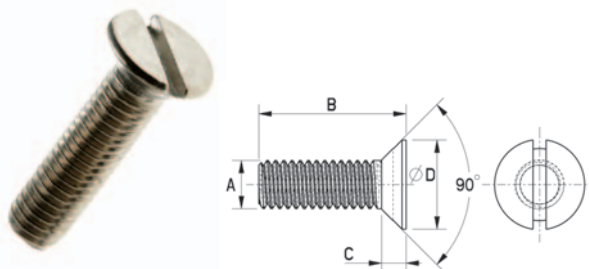
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
050010641553	Stainless Steel	M2	6	1.2	4	250
050010841553	Stainless Steel	M2	8	1.2	4	250
050011041553	Stainless Steel	M2	10	1.2	4	250
050011241553	Stainless Steel	M2	12	1.2	4	250
050020641553	Stainless Steel	M2.5	6	1.5	5	250
050020841553	Stainless Steel	M2.5	8	1.5	5	250
050021041553	Stainless Steel	M2.5	10	1.5	5	250
050021241553	Stainless Steel	M2.5	12	1.5	5	250
050030640952	Mild Steel	M3	6	1.8	6	500
050030840952	Mild Steel	M3	8	1.8	6	500
050030841553	Stainless Steel	M3	8	1.8	6	250
050031040952	Mild Steel	M3	10	1.8	6	500
050031041553	Stainless Steel	M3	10	1.8	6	250
050031240952	Mild Steel	M3	12	1.8	6	500
050031241553	Stainless Steel	M3	12	1.8	6	50
050031640952	Mild Steel	M3	16	1.8	6	500
050031641553	Stainless Steel	M3	16	1.8	6	100
050032040952	Mild Steel	M3	20	1.8	6	250
050040640952	Mild Steel	M4	6	2.4	8	250
050040840952	Mild Steel	M4	8	2.4	8	250
050041040952	Mild Steel	M4	10	2.4	8	250
050041240952	Mild Steel	M4	12	2.4	8	250
050041640952	Mild Steel	M4	16	2.4	8	250
050042040952	Mild Steel	M4	20	2.4	8	250
050042540952	Mild Steel	M4	25	2.4	8	250
050043040952	Mild Steel	M4	30	2.4	8	100
050051040952	Mild Steel	M5	10	3	10	250
050051640952	Mild Steel	M5	16	3	10	250
050052040952	Mild Steel	M5	20	3	10	250
050053040952	Mild Steel	M5	30	3	10	50
050054040952	Mild Steel	M5	40	3	10	50
050061640952	Mild Steel	M6	16	3.6	12	100
050062040952	Mild Steel	M6	20	3.6	12	100
050063040952	Mild Steel	M6	30	3.6	12	50
050064040952	Mild Steel	M6	40	3.6	12	50

Metal Countersunk Screw

SR5715

Mild Steel or Stainless Steel

- Universal fastener made from mild steel or stainless steel
- Finish: Metal, zinc
- Meets DIN 963, ISO 2009 (metal) standards



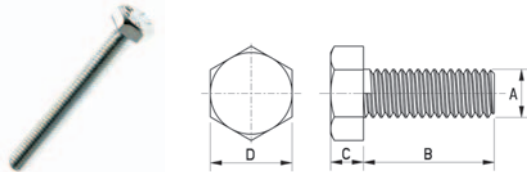
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
080010641553	Stainless Steel	M2	6	1.2	3.8	250
080010841553	Stainless Steel	M2	8	1.2	3.8	250
080011041553	Stainless Steel	M2	10	1.2	3.8	250
080011241553	Stainless Steel	M2	12	1.2	3.8	250
080020641553	Stainless Steel	M2.5	6	1.5	4.7	250
080020841553	Stainless Steel	M2.5	8	1.5	4.7	250
080021041553	Stainless Steel	M2.5	10	1.5	4.7	250
080021241553	Stainless Steel	M2.5	12	1.5	4.7	250
080030640952	Mild Steel	M3	6	1.6	5.6	500
080030641553	Stainless Steel	M3	6	1.6	5.6	250
080030840952	Mild Steel	M3	8	1.6	5.6	500
080030841553	Stainless Steel	M3	8	1.6	5.6	250
080031040952	Mild Steel	M3	10	1.6	5.6	500
080031041553	Stainless Steel	M3	10	1.6	5.6	250
080031240952	Mild Steel	M3	12	1.6	5.6	500
080031241553	Stainless Steel	M3	12	1.6	5.6	250
080031640952	Mild Steel	M3	16	1.6	5.6	500
080031641553	Stainless Steel	M3	16	1.6	5.6	250
080032040952	Mild Steel	M3	20	1.6	5.6	500
080032041553	Stainless Steel	M3	20	1.6	5.6	250
080040640952	Mild Steel	M4	6	2.2	7.5	500
080040641553	Stainless Steel	M4	6	2.2	7.5	250
080040840952	Mild Steel	M4	8	2.2	7.5	500
080040841553	Stainless Steel	M4	8	2.2	7.5	250
080041040952	Mild Steel	M4	10	2.2	7.5	500
080041041553	Stainless Steel	M4	10	2.2	7.5	250
080041240952	Mild Steel	M4	12	2.2	7.5	500
080041241553	Stainless Steel	M4	12	2.2	7.5	250
080041640952	Mild Steel	M4	16	2.2	7.5	500
080041641553	Stainless Steel	M4	16	2.2	7.5	100
080042040952	Mild Steel	M4	20	2.2	7.5	500
080042041553	Stainless Steel	M4	20	2.2	7.5	100
080051040952	Mild Steel	M5	10	2.5	9.2	250
080051041553	Stainless Steel	M5	10	2.5	9.2	50
080051240952	Mild Steel	M5	12	2.5	9.2	250
080051241553	Stainless Steel	M5	12	2.5	9.2	50
080051640952	Mild Steel	M5	16	2.5	9.2	250
080051641553	Stainless Steel	M5	16	2.5	9.2	50
080052040952	Mild Steel	M5	20	2.5	9.2	250
080052041553	Stainless Steel	M5	20	2.5	9.2	50

Metal Hexagonal Head Screw

SR 5714

Mild Steel or Stainless Steel

- Universal fastener made from Mild Steel or Stainless Steel
- Finish: Metal, zinc
- Meets DIN 933, ISO 4017 (metal) standards



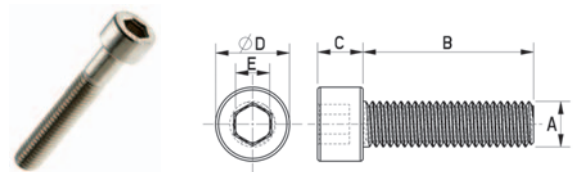
Part Number	Material	Dimensions (mm)					Std Pack Qty
		A	B	C	D	E	
079030640952	Mild Steel	M3	6	2	5.5	250	100
079030641553	Stainless Steel	M3	6	2	5.5	50	100
079030840952	Mild Steel	M3	8	2	5.5	250	100
079030841553	Stainless Steel	M3	8	2	5.5	50	100
079031040952	Mild Steel	M3	10	2	5.5	250	100
079031041553	Stainless Steel	M3	10	2	5.5	50	100
079031240952	Mild Steel	M3	12	2	5.5	250	100
079031241553	Stainless Steel	M3	12	2	5.5	50	100
079031640952	Mild Steel	M3	16	2	5.5	250	100
079031641553	Stainless Steel	M3	16	2	5.5	50	100
079032040952	Mild Steel	M3	20	2	5.5	250	100
079032041553	Stainless Steel	M3	20	2	5.5	50	100
079032540952	Mild Steel	M3	25	2	5.5	100	100
079040640952	Mild Steel	M4	6	2.8	7	250	100
079040840952	Mild Steel	M4	8	2.8	7	250	100
079040841553	Stainless Steel	M4	8	2.8	7	50	100
079041040952	Mild Steel	M4	10	2.8	7	250	100
079041041553	Stainless Steel	M4	10	2.8	7	50	100
079041240952	Mild Steel	M4	12	2.8	7	250	100
079041241553	Stainless Steel	M4	12	2.8	7	50	100
079041640952	Mild Steel	M4	16	2.8	7	250	100
079041641553	Stainless Steel	M4	16	2.8	7	50	100
079042040952	Mild Steel	M4	20	2.8	7	250	100
079042041553	Stainless Steel	M4	20	2.8	7	50	100
079042540952	Mild Steel	M4	25	2.8	7	100	100
079042541553	Stainless Steel	M4	25	2.8	7	50	100
079043040952	Mild Steel	M4	30	2.8	7	100	100
079043041553	Stainless Steel	M4	30	2.8	7	50	100
079044040952	Mild Steel	M4	40	2.8	7	100	100
079051040952	Mild Steel	M5	10	3.5	8	250	100
079051041553	Stainless Steel	M5	10	3.5	8	50	100
079051240952	Mild Steel	M5	12	3.5	8	250	100
079051241553	Stainless Steel	M5	12	3.5	8	50	100
079051640952	Mild Steel	M5	16	3.5	8	250	100
079051641553	Stainless Steel	M5	16	3.5	8	50	100
079052040952	Mild Steel	M5	20	3.5	8	250	100
079052041553	Stainless Steel	M5	20	3.5	8	50	100
079053040952	Mild Steel	M5	30	3.5	8	100	100
079053041553	Stainless Steel	M5	30	3.5	8	50	100
079054040952	Mild Steel	M5	40	3.5	8	50	100
079054041553	Stainless Steel	M5	40	3.5	8	50	100
079061640952	Mild Steel	M6	16	4	10	250	100
079061641553	Stainless Steel	M6	16	4	10	50	100
079062040952	Mild Steel	M6	20	4	10	100	100
079062041553	Stainless Steel	M6	20	4	10	50	100
079063040952	Mild Steel	M6	30	4	10	50	100
079063041553	Stainless Steel	M6	30	4	10	50	100
079064040952	Mild Steel	M6	30	4	10	50	100
079064041553	Stainless Steel	M6	30	4	10	50	100
079065040952	Mild Steel	M6	50	4	10	50	100

Metal Socket Head Screw

SR 5716

Mild Steel or Stainless Steel

- Made from Stainless Steel or Mild Steel (M4-M5)
- Finish: Metal, zinc
- According to DIN912, NF E25-125, ISO 4762



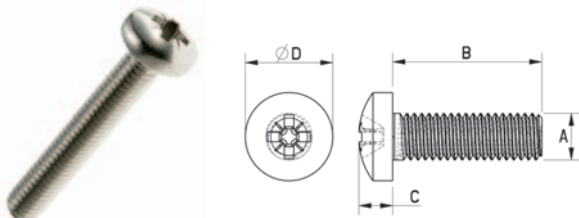
Part Number	Material	Dimensions (mm)					Std Pack Qty
		A	B	C	D	E	
340010641553	Stainless Steel	M2	6	2	3.8	1.5	100
340010841553	Stainless Steel	M2	8	2	3.8	1.5	100
340011041553	Stainless Steel	M2	10	2	3.8	1.5	100
340011241553	Stainless Steel	M2	12	2	3.8	1.5	100
340020641553	Stainless Steel	M2.5	6	2.5	4.5	2	100
340020841553	Stainless Steel	M2.5	8	2.5	4.5	2	100
340021041553	Stainless Steel	M2.5	10	2.5	4.5	2	100
340021241553	Stainless Steel	M2.5	12	2.5	4.5	2	100
340030641553	Stainless Steel	M3	6	3	5.5	2.5	100
340030841553	Stainless Steel	M3	8	3	5.5	2.5	100
340031041553	Stainless Steel	M3	10	3	5.5	2.5	100
340031241553	Stainless Steel	M3	12	3	5.5	2.5	100
340031641553	Stainless Steel	M3	16	3	5.5	2.5	100
340032041553	Stainless Steel	M3	20	3	5.5	2.5	100
340040640952	Mild Steel	M4	6	4	7	3	100
340040641553	Stainless Steel	M4	6	4	7	3	100
340040840952	Mild Steel	M4	8	4	7	3	100
340040841553	Stainless Steel	M4	8	4	7	3	100
340041040952	Mild Steel	M4	10	4	7	3	100
340041041553	Stainless Steel	M4	10	4	7	3	100
340041240952	Mild Steel	M4	12	4	7	3	100
340041241553	Stainless Steel	M4	12	4	7	3	100
340041640952	Mild Steel	M4	16	4	7	3	100
340041641553	Stainless Steel	M4	16	4	7	3	100
340042040952	Mild Steel	M4	20	4	7	3	100
340042041553	Stainless Steel	M4	20	4	7	3	100
340042540952	Mild Steel	M4	25	4	7	3	100
340042541553	Stainless Steel	M4	25	4	7	3	100
340050840952	Mild Steel	M5	8	5	8.5	4	100
340050841553	Stainless Steel	M5	8	5	8.5	4	100
340051040952	Mild Steel	M5	10	5	8.5	4	100
340051041553	Stainless Steel	M5	10	5	8.5	4	100
340051240952	Mild Steel	M5	12	5	8.5	4	100
340051241553	Stainless Steel	M5	12	5	8.5	4	100
340051640952	Mild Steel	M5	16	5	8.5	4	100
340051641553	Stainless Steel	M5	16	5	8.5	4	100
340052040952	Mild Steel	M5	20	5	8.5	4	100
340052041553	Stainless Steel	M5	20	5	8.5	4	100
340052540952	Mild Steel	M5	25	5	8.5	4	100
340052541553	Stainless Steel	M5	25	5	8.5	4	100
340053040952	Mild Steel	M5	30	5	8.5	4	100
340053041553	Stainless Steel	M5	30	5	8.5	4	100

Metal Pan Head Machine Screw

SR 5718

Stainless Steel or Mild Steel

- Made from Stainless Steel or Mild Steel (M3-M5)
- Finish: metal, zinc
- According to DIN7985, ISO 7045



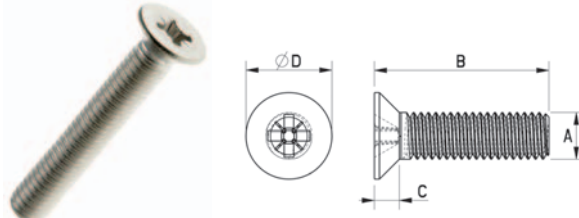
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
342010641553	Stainless Steel	M2	6	1.6	4	250
342010841553	Stainless Steel	M2	8	1.6	4	250
342011041553	Stainless Steel	M2	10	1.6	4	250
342011241553	Stainless Steel	M2	12	1.6	4	250
342020641553	Stainless Steel	M2.5	6	2	5	250
342020841553	Stainless Steel	M2.5	8	2	5	250
342021041553	Stainless Steel	M2.5	10	2	5	250
342021241553	Stainless Steel	M2.5	12	2	5	250
342030640952	Mild Steel	M3	6	2.4	5.6	500
342030641553	Stainless Steel	M3	6	2.4	6	250
342030840952	Mild Steel	M3	8	2.4	5.6	500
342030841553	Stainless Steel	M3	8	2.4	6	250
342031040952	Mild Steel	M3	10	2.4	5.6	500
342031041553	Stainless Steel	M3	10	2.4	6	250
342031240952	Mild Steel	M3	12	2.4	5.6	500
342031241553	Stainless Steel	M3	12	2.4	6	250
342031640952	Mild Steel	M3	16	2.4	5.6	500
342031641553	Stainless Steel	M3	16	2.4	6	250
342032040952	Mild Steel	M3	20	2.4	5.6	500
342032041553	Stainless Steel	M3	20	2.4	6	250
342040640952	Mild Steel	M4	6	3.1	8	500
342040641553	Stainless Steel	M4	6	3.1	8	100
342040840952	Mild Steel	M4	8	3.1	8	500
342040841553	Stainless Steel	M4	8	3.1	8	100
342041040952	Mild Steel	M4	10	3.1	8	500
342041041553	Stainless Steel	M4	10	3.1	8	100
342041240952	Mild Steel	M4	12	3.1	8	500
342041241553	Stainless Steel	M4	12	3.1	8	100
342041640952	Mild Steel	M4	16	3.1	8	500
342041641553	Stainless Steel	M4	16	3.1	8	100
342042040952	Mild Steel	M4	20	3.1	8	250
342042041553	Stainless Steel	M4	20	3.1	8	100
342042540952	Mild Steel	M4	25	3.1	8	250
342042541553	Stainless Steel	M4	25	3.1	8	100
342050840952	Mild Steel	M5	8	3.7	9.5	250
342050841553	Stainless Steel	M5	8	3.8	10	100
342051040952	Mild Steel	M5	10	3.7	9.5	250
342051041553	Stainless Steel	M5	10	3.8	10	100
342051240952	Mild Steel	M5	12	3.7	9.5	250
342051241553	Stainless Steel	M5	12	3.8	10	100
342051640952	Mild Steel	M5	16	3.7	9.5	250
342051641553	Stainless Steel	M5	16	3.8	10	100
342052040952	Mild Steel	M5	20	3.7	9.5	250
342052041553	Stainless Steel	M5	20	3.8	10	100
342052540952	Mild Steel	M5	25	3.7	9.5	250
342052541553	Stainless Steel	M5	25	3.8	10	100
342053040952	Mild Steel	M5	30	3.7	9.5	250
342053041553	Stainless Steel	M5	30	3.8	10	100

Metal Flat Head Machine Screw

SR 5717

Stainless Steel or Mild Steel

- Finish: Metal, zinc
- According to DIN965, ISO 7046



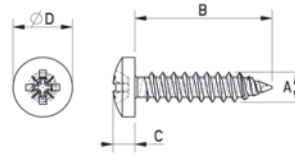
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
341010641553	Stainless Steel	M2	6	1.2	3.8	250
341010841553	Stainless Steel	M2	8	1.2	3.8	250
341011041553	Stainless Steel	M2	10	1.2	3.8	250
341011241553	Stainless Steel	M2	12	1.2	3.8	250
341020641553	Stainless Steel	M2.5	6	1.5	4.7	250
341020841553	Stainless Steel	M2.5	8	1.5	4.7	250
341021041553	Stainless Steel	M2.5	10	1.5	4.7	250
341021241553	Stainless Steel	M2.5	12	1.5	4.7	250
341030640952	Mild Steel	M3	6	1.7	5.6	500
341030641553	Stainless Steel	M3	6	1.7	5.6	500
341030840952	Mild Steel	M3	8	1.7	5.6	500
341030841553	Stainless Steel	M3	8	1.7	5.6	500
341031040952	Mild Steel	M3	10	1.7	5.6	500
341031041553	Stainless Steel	M3	10	1.7	5.6	500
341031240952	Mild Steel	M3	12	1.7	5.6	500
341031241553	Stainless Steel	M3	12	1.7	5.6	500
341031640952	Mild Steel	M3	16	1.7	5.6	500
341031641553	Stainless Steel	M3	16	1.7	5.6	250
341032040952	Mild Steel	M3	20	1.7	5.6	500
341032041553	Stainless Steel	M3	20	1.7	5.6	250
341040641553	Stainless Steel	M4	6	2.2	7.5	250
341040840952	Mild Steel	M4	8	2.2	7.5	500
341040841553	Stainless Steel	M4	8	2.2	7.5	250
341041040952	Mild Steel	M4	10	2.2	7.5	500
341041041553	Stainless Steel	M4	10	2.2	7.5	250
341041240952	Mild Steel	M4	12	2.2	7.5	500
341041241553	Stainless Steel	M4	12	2.2	7.5	250
341041640952	Mild Steel	M4	16	2.2	7.5	500
341041641553	Stainless Steel	M4	16	2.2	7.5	250
341042040952	Mild Steel	M4	20	2.2	7.5	500
341042041553	Stainless Steel	M4	20	2.2	7.5	250
341042540952	Mild Steel	M4	25	2.2	7.5	500
341042541553	Stainless Steel	M4	25	2.2	7.5	250
341050841553	Stainless Steel	M5	8	2.5	9.2	250
341051040952	Mild Steel	M5	10	2.5	9.2	250
341051041553	Stainless Steel	M5	10	2.5	9.2	250
341051240952	Mild Steel	M5	12	2.5	9.2	250
341051241553	Stainless Steel	M5	12	2.5	9.2	100
341051640952	Mild Steel	M5	16	2.5	9.2	250
341051641553	Stainless Steel	M5	16	2.5	9.2	100
341052040952	Mild Steel	M5	20	2.5	9.2	250
341052041553	Stainless Steel	M5	20	2.5	9.2	100
341052540952	Mild Steel	M5	25	2.5	9.2	100
341052541553	Stainless Steel	M5	25	2.5	9.2	100
341053040952	Mild Steel	M5	30	2.5	9.2	250
341053041553	Stainless Steel	M5	30	2.5	9.2	100

Metal Pan Head Tapping Screw

SR 5719

Mild Steel or Stainless Steel

- Finish: zinc
- According to DIN7981, ISO7049



Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
343290740952	Mild Steel	2.9	6.5	2.2	5.6	500
343290741553	Stainless Steel	2.9	6.5	2.2	5.6	500
343291040952	Mild Steel	2.9	9.5	2.2	5.6	500
343291041553	Stainless Steel	2.9	9.5	2.2	5.6	500
343291340952	Mild Steel	2.9	13	2.2	5.6	500
343291341553	Stainless Steel	2.9	13	2.2	5.6	500
343291640952	Mild Steel	2.9	16	2.2	5.6	500
343291641553	Stainless Steel	2.9	16	2.2	5.6	500
343291940952	Mild Steel	2.9	19	2.2	5.6	500
343291941553	Stainless Steel	2.9	19	2.2	5.6	500
343292540952	Mild Steel	2.9	25	2.2	5.6	500
343292541553	Stainless Steel	2.9	25	2.2	5.6	500
343350740952	Mild Steel	3.5	6.5	2.6	6.9	500
343350741553	Stainless Steel	3.5	6.5	2.6	6.9	250
343351040952	Mild Steel	3.5	9.5	2.6	6.9	500
343351041553	Stainless Steel	3.5	9.5	2.6	6.9	250
343351340952	Mild Steel	3.5	13	2.6	6.9	500
343351341553	Stainless Steel	3.5	13	2.6	6.9	250
343351640952	Mild Steel	3.5	16	2.6	6.9	500
343351641553	Stainless Steel	3.5	16	2.6	6.9	250
343351940952	Mild Steel	3.5	19	2.6	6.9	500
343351941553	Stainless Steel	3.5	19	2.6	6.9	250
343352540952	Mild Steel	3.5	25	2.6	6.9	500
343352541553	Stainless Steel	3.5	25	2.6	6.9	250

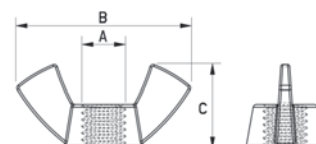
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
343421040952	Mild Steel	4.2	9.5	3.05	8.2	500
343421041553	Stainless Steel	4.2	9.5	3.05	8.2	250
343421340952	Mild Steel	4.2	13	3.1	8.2	500
343421341553	Stainless Steel	4.2	13	3.1	8.2	250
343421640952	Mild Steel	4.2	16	3.1	8.2	500
343421641553	Stainless Steel	4.2	16	3.1	8.2	250
343421940952	Mild Steel	4.2	19	3.1	8.2	500
343421941553	Stainless Steel	4.2	19	3.1	8.2	250
343422540952	Mild Steel	4.2	25	3.1	8.2	500
343422541553	Stainless Steel	4.2	25	3.1	8.2	250
343423240952	Mild Steel	4.2	32	3.1	8.2	500
343423241553	Stainless Steel	4.2	32	3.1	8.2	250
343481040952	Mild Steel	4.8	9.5	3.6	9.5	250
343481041553	Stainless Steel	4.8	9.5	3.6	9.5	100
343481340952	Mild Steel	4.8	13	3.6	9.5	250
343481341553	Stainless Steel	4.8	13	3.6	9.5	100
343481640952	Mild Steel	4.8	16	3.6	9.5	250
343481641553	Stainless Steel	4.8	16	3.6	9.5	100
343481940952	Mild Steel	4.8	19	3.6	9.5	250
343481941553	Stainless Steel	4.8	19	3.6	9.5	100
343482540952	Mild Steel	4.8	25	3.6	9.5	250
343482541553	Stainless Steel	4.8	25	3.6	9.5	100
343483240952	Mild Steel	4.8	32	3.6	9.5	250
343483241553	Stainless Steel	4.8	32	3.6	9.5	100
343483840952	Mild Steel	4.8	38	3.6	9.5	250
343483841553	Stainless Steel	4.8	38	3.6	9.5	100

Metal Wing Nut

SR 5737

Mild Steel

- Finish: zinc
- Universal fasteners according to DIN or ISO standards



Part Number	Material	Dimensions (mm)			Std Pack Qty
		A	B	C	
053030140952	Mild Steel	M3	17.6	8.6	50
053040140952	Mild Steel	M4	17.6	8.6	50
053050140952	Mild Steel	M5	22.5	11	50
053060140952	Mild Steel	M6	27.8	13.6	50
053080140952	Mild Steel	M8	30.3	14.8	50

Metal Nut

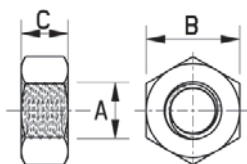
SR 5735

Mild Steel or Stainless Steel

- Finish: metal, zinc
- Universal fasteners according to DIN or ISO standards



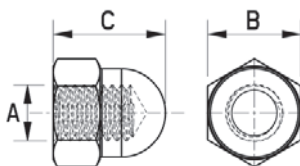
Type 1



Part Number	Material	Dimensions (mm)			Type	Std Pack Qty
		A	B	C		
051020041553	Stainless Steel	M2	4	1.3	1	250
051025041553	Stainless Steel	M2.5	5	2	1	250
051030040952	Mild Steel	M3	5.5	2.4	1	1000
051030041553	Stainless Steel	M3	5.5	2.4	1	500
051040040952	Mild Steel	M4	7	3.2	1	1000
051040041553	Stainless Steel	M4	7	3.2	1	500
051050040952	Mild Steel	M5	8	4	1	1000
051050041553	Stainless Steel	M5	8	4	1	250
051060040952	Mild Steel	M6	10	5	1	250
051060041553	Stainless Steel	M6	10	5	1	250
051080040952	Mild Steel	M8	13	6.5	1	250
051080041553	Stainless Steel	M8	13	6.5	1	50



Type 2



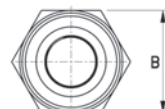
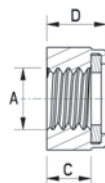
Part Number	Material	Dimensions (mm)			Type	Std Pack Qty
		A	B	C		
052030140952	Mild Steel	M3	5.5	5.1	2	50
052030141553	Stainless Steel	M3	5.5	5.1	2	10
052040040952	Mild Steel	M4	7	8	2	50
052040041553	Stainless Steel	M4	7	8	2	10
052050040952	Mild Steel	M5	8	10	2	50
052050041553	Stainless Steel	M5	8	10	2	10
052060040952	Mild Steel	M6	10	12	2	50
052060041553	Stainless Steel	M6	10	12	2	10
052080040952	Mild Steel	M8	13	15	2	10
052080041553	Stainless Steel	M8	13	15	2	10

Metal Lock Nut DIN 985

SR 5736

Mild Steel or Stainless Steel

- Finish: metal, zinc
- Prevents any loosening
- Excellent anti-vibration properties
- According to DIN 985, ISO 10511



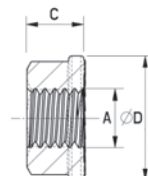
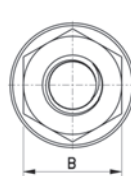
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
348030040952	Mild Steel	M 3	5.5	2.4	4	500
348030041553	Stainless Steel	M 3	5.5	2.4	4	250
348040040952	Mild Steel	M 4	7	2.9	5	500
348040041553	Stainless Steel	M 4	7	2.9	5	250
348050040952	Mild Steel	M 5	8	3.2	5	500
348050041553	Stainless Steel	M 5	8	3.2	5	250
348060040952	Mild Steel	M 6	10	4	6	500
348060041553	Stainless Steel	M 6	10	4	6	100

Metal Flange Nut DIN 6923

SR5736

Mild Steel

- Finish: zinc
- Notched base for broad support
- Limits loosening
- According to DIN 6923, ISO 4161



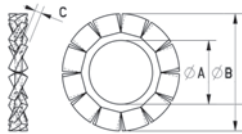
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
349030040952	Mild Steel	M 3	5.5	4	8	500
349040040952	Mild Steel	M 4	7	4.6	10	500
349050040952	Mild Steel	M 5	8	5	10.8	500
349060040952	Mild Steel	M 6	10	6	13.3	500

Metal Locking Washer

SR 5738

Mild Steel or Stainless Steel

- Finish: Metal or zinc
- Developed for locking screws, bolts and nuts
- Prevent the loosening of PCB spacers by vibrations



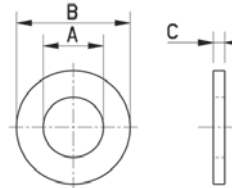
Part Number	Material	Dimensions (mm)			Std Pack Qty
		A	B	C	
344020041553	Stainless Steel	2.3	4.5	0.3	500
344025041553	Stainless Steel	2.8	5	0.4	500
344030040952	Mild Steel	3.1	6	0.4	1000
344030041553	Stainless Steel	3.1	6	0.4	250
344040040952	Mild Steel	4.1	8	0.5	1000
344040041553	Stainless Steel	4.1	8	0.5	250
344050040952	Mild Steel	5.1	9.2	0.6	1000
344050041553	Stainless Steel	5.1	9.2	0.6	250
344060040952	Mild Steel	6.1	11	0.7	500
344060041553	Stainless Steel	6.1	11	0.7	100
344080040952	Mild Steel	8.2	14	0.8	250
344080041553	Stainless Steel	8.2	14	0.8	50

Metal Flat Washer - DIN 125

SR 5738

Mild Steel or Stainless Steel

- Finish: Metal or zinc
- Standardised for general use according to DIN 125, ISO 7089



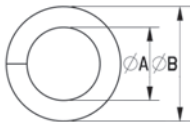
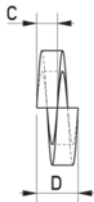
Part Number	Material	Dimensions (mm)			Std Pack Qty
		A	B	C	
346010041553	Stainless Steel	2.2	5	0.3	1000
346020041553	Stainless Steel	2.7	6.5	0.5	1000
346030040952	Mild Steel	3.2	7	0.5	1000
346030041553	Stainless Steel	3.2	7	0.5	1000
346040040952	Mild Steel	4.3	9	0.8	1000
346040041553	Stainless Steel	4.3	9	0.8	1000
346050040952	Mild Steel	5.3	10	1	1000
346050041553	Stainless Steel	5.3	10	1	1000
346060040952	Mild Steel	6.4	12.5	1.6	1000
346060041553	Stainless Steel	6.4	12	1.6	500
346080040952	Mild Steel	8.4	17	1.6	1000
346080041553	Stainless Steel	8.4	16	1.6	250

Spring Washer

SR 5738

Mild Steel or Stainless Steel

- Finish: metal or zinc
- Prevents loosening
- According to DIN 7980



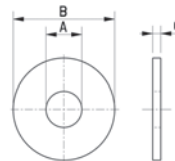
Part Number	Material	Dimensions (mm)				Std Pack Qty
		A	B	C	D	
345030040952	Mild Steel	3.1	5.6	1.0	2.0	1000
345030041553	Stainless Steel	3.1	5.6	1.0	2.0	1000
345040040952	Mild Steel	4.1	7	1.2	2.4	1000
345040041553	Stainless Steel	4.1	7	1.2	2.4	1000
345050040952	Mild Steel	5.1	8.8	1.6	3.2	1000
345050041553	Stainless Steel	5.1	8.8	1.6	3.2	1000
345060040952	Mild Steel	6.1	9.9	1.6	3.2	1000
345060041553	Stainless Steel	6.1	9.9	1.6	3.2	1000
345080040952	Mild Steel	8.1	12.7	2.0	4.0	1000
345080041553	Stainless Steel	8.1	12.7	2.0	4.0	500

Metal Flat Washer - DIN 125

SR 5738

Mild Steel or Stainless Steel

- Finish: Metal or zinc
- Better distribution of clamping force
- According to DIN 9021, ISO 7093



Part Number	Material	Dimensions (mm)			Std Pack Qty
		A	B	C	
347010041553	Stainless Steel	2.2	7	0.8	1000
347020041553	Stainless Steel	2.7	8	0.8	1000
347030040952	Mild Steel	3.2	9	0.8	1000
347030041553	Stainless Steel	3.2	9	0.8	1000
347040040952	Mild Steel	4.3	12	1.0	1000
347040041553	Stainless Steel	4.3	12	1.0	1000
347050040952	Mild Steel	5.3	15	1.2	1000
347050041553	Stainless Steel	5.3	15	1.2	500
347060040952	Mild Steel	6.4	18	1.6	1000
347060041553	Stainless Steel	6.4	18	1.6	250