



MLT MS Series Mechanical Fasteners



Screw length based on belt thickness

MS 25 Series: Rated for belts up to 260 PIW

Belt thickness in inches	Belt thickness Metric	Screw Size
9/64" to 3/16"	3.5 - 4.5 mm	4mm x 7mm lg.
3/16" to 7/32"	4.5 - 5.5 mm	4mm x 8mm lg.
7/32" to 17/64"	5.5 - 6.5 mm	4mm x 9mm lg.
17/64" to 19/64"	6.5 - 7.5 mm	4mm x 10mm lg.

MS 35/45 Series: Rated for belts up to 400 PIW

Belt thickness in inches	Belt thickness Metric	Screw Size
13/64" to 9/32"	5 – 6.9 mm	5mm x 10mm lg.
9/32" to 23/64"	7 - 8.9 mm	5mm x 12mm lg.
23/64" to 7/16"	9 – 11 mm	5mm x 14mm lg.

MS 55 Series: Rated for belts up to 650 PIW

Belt thickness in inches	Belt thickness Metric	Screw Size
23/64" to 7/16"	9 – 10.9 mm	5mm x 14mm lg.
7/16" to 33/64"	11 - 12.9 mm	5mm x 16mm lg.
33/64" to 19/32"	13 - 14.9 mm	5mm x 18mm lg.

MS 65 Series: Rated for belts up to 800 PIW

Belt thickness in inches	Belt thickness Metric	Screw Size
13/32" to 31/64"	10 – 11.9 mm	5mm x 16mm lg.
31/64" to 9/16"	12 - 13.9 mm	5mm x 18mm lg.
9/16" to 41/64"	14 - 15.9 mm	5mm x 20mm lg.
41/64" to 23/32"	16 – 18 mm	5mm x 22mm lg





