

RoHS
Compliant



Polycarbonate



Polypropylene



Polymide and Fiberglass

Features

- The rubber mouth of the screw length (L) is less than or equal to 5%.
- If screw is used with a nut, we recommend using the screw and nut made of the same material.
- Please use a torque wrench to tighten. The recommended tightening torque is 50% of the breaking torque

Polycarbonate

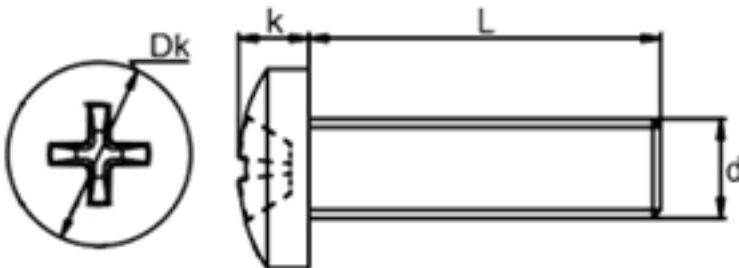
Description

Polycarbonate is a strong and tough thermoplastic resin, Strong impact resistance and strength to meet various needs from mobile phones to bulletproof glass; Strong fatigue resistance and good dimensional stability; Good heat aging resistance and long term outdoor aging resistance; Excellent insulation performance; Resistant to weak acids and alkalis; It has self-extinguishing.

Applications

- Lighting equipment
- Automotive industry
- Electronic appliances
- Industrial machinery Parts
- Medical equipment
- Aerospace

Diagram



Part Number Table

Description	M	DK	K	Part Number
Cross Pan Head Screw, Polycarbonate	M3 × 4	5.45	2.33	MP012973
	M3 × 5			MP012974
	M3 × 6			MP012975
	M3 × 8			MP012976
	M3 × 10			MP012977
	M3 × 12			MP012978
	M3 × 16			MP012979
	M3 × 20			MP012980
	M3 × 25			MP012981
	M4 × 4	7.82	3.01	MP012982
	M4 × 6			MP012983
	M4 × 8			MP012984
	M4 × 10			MP012985
	M4 × 12			MP012986
	M4 × 16			MP012987
	M4 × 20			MP012988
	M4 × 25			MP012989
	M4 × 30			MP012990
	M4 × 40	MP012991		
	M5 × 6	9.32	3.61	MP012992
	M5 × 8			MP012993
	M5 × 10			MP012994
	M5 × 12			MP012995
	M5 × 16			MP012996
	M5 × 20			MP012997
	M5 × 25			MP012998
	M5 × 30			MP012999
	M5 × 35			MP013000
	M5 × 40	MP013001		

Polypropylene

Description

PP is a thermoplastic synthetic resin with excellent properties. The specific gravity is 0.9, which is the lightest among all general-purpose plastics; Excellent mechanical properties and outstanding bending fatigue resistance; Chemical stability is good, except for strong oxidants, it does not react with most chemicals; Excellent electrical performance, good resistance to high-frequency electrical insulation.

Applications

- Electronic appliances
- Photovoltaic parts
- Medical equipment
- Automotive parts
- Delivery pipeline
- Chemical equipment
- Packaging equipment, etc

Part Number Table

Description	M	DK	K	Part Number
Cross Pan Head Screw, Polypropylene	M3 × 4	5.45	2.33	MP013028
	M3 × 5			MP013029
	M3 × 6			MP013030
	M3 × 8			MP013031
	M3 × 10			MP013032
	M3 × 12			MP013033
	M3 × 16			MP013034
	M3 × 20			MP013035
	M3 × 25			MP013036
	M4 × 6	7.82	3.01	MP013037
	M4 × 8			MP013038
	M4 × 10			MP013039
	M4 × 12			MP013040
	M4 × 16			MP013041
	M4 × 20			MP013042
	M4 × 25			MP013043
	M4 × 30			MP013044
	M4 × 40	MP013045		

Description	M	DK	K	Part Number
Cross Pan Head Screw, Polypropylene	M5 × 6	9.32	3.61	MP013046
	M5 × 8			MP013047
	M5 × 10			MP013048
	M5 × 12			MP013049
	M5 × 16			MP013050
	M5 × 20			MP013051
	M5 × 25			MP013052
	M5 × 30			MP013053
	M5 × 35			MP013054
	M5 × 40			MP013055

Polymide and Fiberglass

Description

Nylon+fiberglass is a thermoplastic engineering plastic with high strength, much higher than ordinary plastic materials, and high bending strength, High stiffness, with excellent resistance to bending compression, and torsion, Has good heat resistance.

Applications

- Automotive industry
- Electronics
- Mechanical Parts
- Communication industry
- Aerospace

Part Number Table				
Description	M	DK	K	Part Number
Cross Pan Head Screw, Polyimide and Fiberglass	M5 × 8	9.32	3.61	MP013083
	M5 × 10			MP013084
	M5 × 12			MP013085
	M5 × 16			MP013086
	M5 × 20			MP013087
	M5 × 25			MP013088
	M4 × 6	7.82	3.01	MP013089
	M4 × 8			MP013090
	M4 × 10			MP013091
	M4 × 6			MP013092
	M4 × 8			MP013093
	M4 × 10			MP013094
	M4 × 12			MP013095
	M4 × 16			MP013096
	M4 × 20			MP013097
	M4 × 25			MP013098
	M4 × 30	MP013099		
	M4 × 40	MP013100		
	M5 × 8	9.32	3.61	MP013101
	M5 × 10			MP013102
	M5 × 12			MP013103
	M5 × 16			MP013104
	M5 × 20			MP013105
	M5 × 25			MP013106
	M5 × 40			MP013107

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