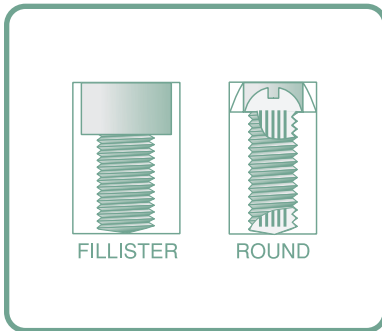
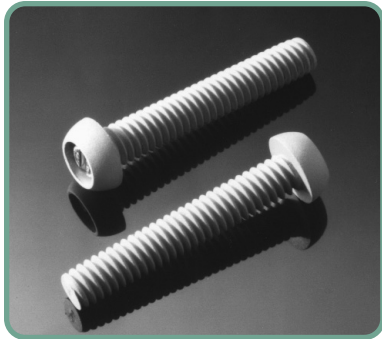


Metal Core Nylon Screws



Stocked in round and fillister heads. Also available in round washer head and flat head.

A hardened, cadmium plated, corrugated steel core inside a nylon screw. Provides up to four times the strength of standard nylon fasteners.

Recommended in applications requiring electrical, thermal and vibration insulation in shear or double shear connections. The recessed metal heads allow adequate torque and may be driven with power drivers.

Part No.	Size	Length
MC 632X.250	6/32	1/4
MC 632X.375		3/8
MC 632X.500		1/2
MC 832X.375	8/32	3/8
MC 832X.500		1/2
MC 1032X.375	10/32	3/8
MC 1032X.500		1/2
MC 1032X.750		3/4
MC 1032X1.000		1
MC 1420X.375	1/4-20	3/8
MC 1420X.500		1/2
MC 1420X.625		5/8
MC 1420X.750		3/4
MC 1420X1.000		1

Minimum order: 100.

Add the following suffixes to specify head styles when ordering:
 R = Round FI = Fillister

TECHNICAL DATA

Size	Ultimate Torque	Max. Torque Before Deformation	Tensile Test		Double Shear	
			Yield lbs.	Break lbs.	Yield lbs.	Break lbs.
6/32	1 in. lbs.	1.5 in. lbs.	24	32	200	240
8/32	3 in. lbs.	4 in. lbs.	66	72	300	360
10/32	5 in. lbs.	6 in. lbs.	96	104	600	640
1/4-20	12 in. lbs.	13 in. lbs.	120	174	1400	1600

Data listed is for reference purposes only.

All tests performed per ASTM specifications. Parts moulded in Nylon 6/6 Dupont Zytel 101, dry as moulded, unmoisturized, at 73°F. Results are average of random parts tested.