

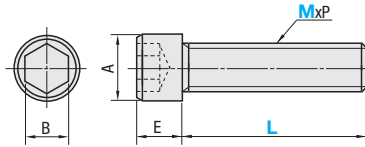
Plastic Hex Socket Head Cap Screws / Plastic Screws

No Knurling

Low Head/Extra Low Head (Available in Pkg.)



Type	Material
PPSBL	PPS (Polyphenylenesulfide) Non-Glass Fiber
PEKBL	PEEK (Polyetheretherketone)



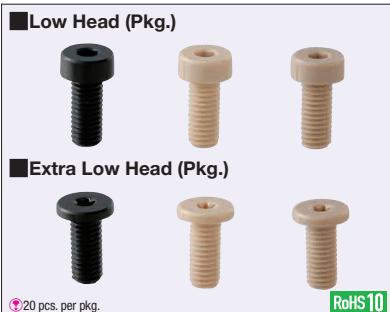
The head is not knurled.
More economical than Knurled Type.

Part Number	M-L	MxP	A	E	B	PPSBL			PEKBL		
						Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
						1 ~ 19 pc(s).	20~49	50~100	1 ~ 19 pc(s).	20~49	50~100
PPSBL PEKBL	5-10	5x0.8	8.5	5	4						
	15										
	20										
	25										
	30										
	6-15	6x1.0	10	6	5						
	20										



Ordering Example

Part Number
PPSBL5-20



Extra Low Head (Pkg.)

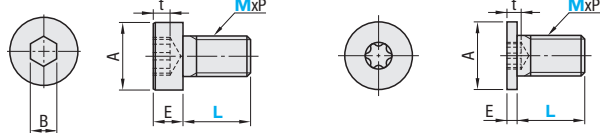
20 pcs. per pkg.

RoHS10

Type		Material
Hex Socket Low Head Cap Screws	Extra Low Head Cap Screws	RENY (Glassfiber Reinforced Polyamide MXD6)
PACK-RENS	PACK-RENE	PPS (Polyphenylenesulfide)
PACK-PPSS	PACK-PPSE	PEEK (Polyetheretherketone)
PACK-PEKST	PACK-PEKE	

Hex Socket Low Head Cap Screws

Extra Low Head Cap Screws



Hexalobular Key Wrenches P.196

Part Number	M-L	M x P	A	E	B	t	PACK-RENS		PACK-PPSS		PACK-PEKST		Part Number	M-L	M x P	A	E	Hexalobular Socket Number	t	PACK-RENE		PACK-PPSE		PACK-PEKE			
							Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate								Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate		
PACK-RENS PACK-PPSS PACK-PEKST	3-6 8 10	3 x 0.5	5.5	2	2	1.5							PACK-RENE PACK-PPSE PACK-PEKE	3-6 8 10	3 x 0.5	6	1.3	8	1.3								
		4-6 8 10 12	4 x 0.7	7	2.8	2.5	2.3									4-6 8 10 12	4 x 0.7	8	1.5	10	1.5						
		5-8 10 12	5 x 0.8	8.5	3.5	3	2.7									5-8 10 12	5 x 0.8	9	1.5	15	1.5						
		6-10 12 16	6 x 1.0	10	4	4	3									6-10 12 16	6 x 1.0	10	1.5	20	1.5						



Ordering Example

Part Number
PACK-RENS 3-6
20 pcs. per pkg.

Mechanical Properties (Reference)

	Tensile Breaking Load N											Torsional Breaking Torque N · m										
	RENB	PPSB	PEKB	PPSBL	PEKBL	PACK-RENS	PACK-PPSS	PACK-PEKST	PACK-RENE	PACK-PPSE	PACK-PEKE	RENB	PPSB	PEKB	PPSBL	PEKBL	PACK-RENS	PACK-PPSS	PACK-PEKST	PACK-RENE	PACK-PPSE	PACK-PEKE
M3	635	570	430	-	-	740	447	370	365	265	317	0.39	0.36	0.3	-	-	0.31	0.243	0.15	0.2	0.143	0.15
M4	1470	980	765	-	-	1325	725	730	697	447	624	0.79	0.71	0.64	-	-	0.62	0.436	0.54	0.62	0.285	0.5
M5	2450	1570	1230	836	1208	2050	990	1170	1065	579	1146	1.77	1.42	1.28	0.78	0.8	1.2	0.986	1.11	0.66	0.636	1.09
M6	3140	2250	1670	1580	1835	2798	1747	1666	1604	889	1455	2.94	2.11	2.26	1.86	1.96	2.15	1.496	1.72	1.09	0.876	1.71
M8	5100	3720	3090	-	-	-	-	-	-	-	-	7.85	5.29	5.98	-	-	-	-	-	-	-	-
M10	6900	-	-	-	-	-	-	-	-	-	-	12.75	-	-	-	-	-	-	-	-	-	-
M12	8700	-	-	-	-	-	-	-	-	-	-	24.5	-	-	-	-	-	-	-	-	-	-

Shown above are reference values and not guaranteed. Recommended tightening torque is torsional shear torque x50%. Use a torque driver and torque wrench for tightening.

Mechanical characteristics change depending on the operating environment. Testing is recommended under the applicable conditions prior to usage.