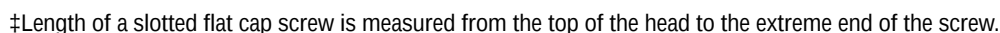


Slotted Flat Cap Screws



Description	Flat, countersunk screw with a flat top surface, milled slot, and a conical bearing surface with a head angle of 82°.
Applications/ Advantages	For assembling close tolerance machinery where head clearance is critical.
Material	AISI 1006 - 1050 or equivalent steel.
Core Hardness	1/2 through 3/4 in. diameter, all lengths: Rockwell B80 - B100
Proof Load	1/2 through 3/4 in. diameter, all lengths: 55,000 psi.
Tensile Strength	1/2 through 3/4 in. diameter, all lengths: 74,000 psi. minimum
Thread Length	The length of full-form thread shall be equal to twice the basic screw diameter plus 0.250 in. with a tolerance of +0.188 in..
Plating	See Appendix-A for plating information.