DID YOU KNOW?

about our...





UNC Socket Screw Countersunk Hex

UNC SOCKET SCREW COUNTERSUNK HEX ZINC PLATED (RoHS COMPLIANT) / ANSI B18.3 / ASTM F835

Part	Diameter	TPI	Length	Thread Length	Hex Wrench
	Ø		L (mm)		
SCSOZC0370050	3/8	16	1/2	Full	7/32
SCSOZC0370075	3/8	16	3/4	Full	7/32
SCSOZC0370100	3/8	16	1	Full	7/32
SCSOZC0500075	1/2	13	3/4	Full	5/16
SCSOZC0500100	1/2	13	1	Full	5/16
SCSOZC0500125	1/2	13	1–1/4	Full	5/16
SCSOZC0500150	1/2	13	1–1/2	Full	5/16
SCSOZC0500175	1/2	13	1–3/4	Full	5/16
SCSOZC0500200	1/2	13	2	Full	5/16
SCSOZC0500225	1/2	13	2–1/4	Full	5/16
SCSOZC0500250	1/2	13	2–1/2	1–1/2	5/16
SCSOZC0500300	1/2	13	3	2	5/16



APPLICATIONS

- Applications that necessitate high-tensile clamp loads
- When requiring a flush or smooth finish to the steel with no protrusion
- Automotive, machinery, and construction industries

FEATURES

- 82 degree taper
- · Reduced loadability
- Minimum tensile strength of 145 ksi for 3/8" and 160 ksi for 1/2" and over
- Due to head configurations, countersunk head screw tensile loads are based on 160,000 lbf/in²





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