
TECHNICAL DATASHEET

Self-Tapping CSK Head Screw

Nickel Plated

SELF TAPPING SCREWS COUNTER SUNK HEAD NICKLE PLATED

KEY FEATURES

- Material Grade : C1022
- Surface Hardness : 450-750 HV
- Core Hardness : 28-38 HRC
- Coating : Nickle Plated
- Diameter : 3.5mm - 5.5mm
- RPM : 1800-2500

CHARACTERISTICS

- Head : CounterSunk Head
- Recess : Phillips #2
- Point : S-Needle
- Thread : Coarse
- Material : Steel

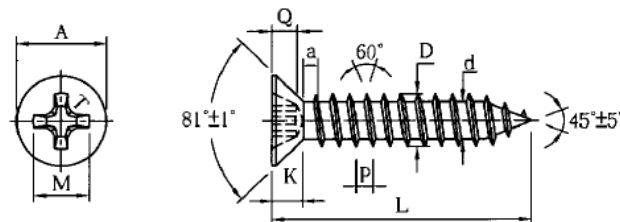
SIZE RANGE - Inches

- # 6" x : 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 2",
- # 8" x : 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3",
- # 10" x : 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4"
- # 12" x : 1", 1 1/4", 1 1/2", 2", 3", 4"

SIZE RANGE - MM

- # 3.5 mm x : 13mm, 16mm, 19mm, 25mm, 32mm, 38mm, 50mm,
- # 4.2 mm x : 13mm, 16mm, 19mm, 25mm, 32mm, 38mm, 50mm, 65mm, 75mm
- # 4.8 mm x : 13mm, 19mm, 25mm, 32mm, 38mm, 50mm, 65mm, 75mm, 100mm
- # 5.5mm : 25mm, 32mm, 38mm, 50mm, 75mm, 100mm

	SIZE			
	6"	8"	10"	12"
Head Diameter : A	6.20 / 7.09	7.42 / 8.43	8.64 / 9.78	9.88 / 11.13
Head Thickness	2.11	2.54	2.95	3.35
Recess Width: M	4.09 / 4.42	4.47 / 4.80	4.85 / 5.18	6.48 / 6.81
Recess Depth: Q	1.83 / 2.41	2.21 / 2.79	2.59 / 3.18	2.95 / 3.53
a (max)	1.27	1.41	1.59	1.81
Thread Distance: P	1.27	1.41	1.59	1.81
Thread Diameter : D	3.35 / 3.53	4.04 / 4.22	4.62 / 4.80	5.28 / 5.46
Root Diameter : d	2.51 / 2.64	2.95 / 3.10	3.43 / 3.58	3.99 / 4.17



APPLICATION

- General-purpose fastening in wood, plastic, and light-gauge metal applications



SELF TAPPING SCREWS COUNTER SUNK (CSK) HEAD

Key Features

- **Material**- Carbon steel C1022, **Nickle** Plated
- **Head Type**- Countersunk Head
- **Thread**- Fine Thread
- **Core Hardness**- 2838 HRC
- **Diameter**- 3.5mm-5.5mm
- **RPM**- 1800-2500

Application

- Suitable for fixing furniture.

