

Self-Tapping Screws

CATO Self-Tapping Screws are designed to create their own thread in a previously stamped or drilled hole. Widely used across industries for assembly and product manufacturing, meeting high-quality standards.

With more than 50 years of experience in the fastener industry, we are here to provide only the highest quality. Our self-tapping screws are fabricated as per *ASME B18.6.3* (Hex, Pan & countersunk heads), and as an *ISO 9001:2015* certified company, we provide a reliable solution for your stringent requirements.

By request, we also undertake special manufacturing (different heads, sizes, threads & recess') to provide an integral fastening solution.

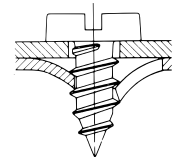
CATO Sheet metal Pan & Countersunk

Nominal size - pitch (TPI)	Length										
	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
#4 - 24	•	•	•		•	•					
#6 - 20	•	•	•	•	•	•	•	•	•		
#8 - 18		•	•	•	•	•	•	•	•	•	•
#10 - 16		•	•	•	•	•	•	•	•	•	•
#12 - 14			•	•	•	•	•	•	•	•	•
1/4" - 14			•		•	•	•	•	•	•	•

Nota: bajo pedido especial fabricamos otros tipos de cabezas, ranuras, puntas y acabados, al igual que longitudes de hasta 4" con rosca parcial de hasta 3".

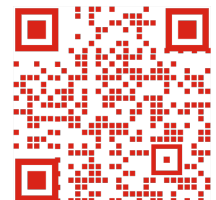
CATO Hex head screws

Nominal size - pitch (TPI)	Length				
	3/4"	1"	1 1/4"	1 1/2"	2"
1/4" - 14	•	•	•	•	•
5/16" - 12	•	•	•	•	•

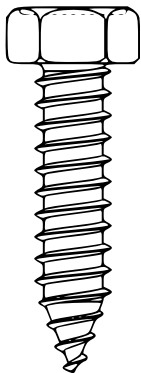
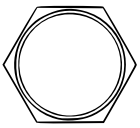


Example of application on a pre drilled hole

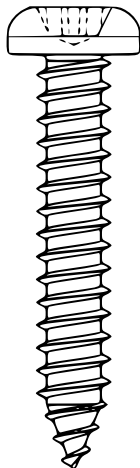
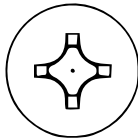
For additional information please scan the QR code and contact us!



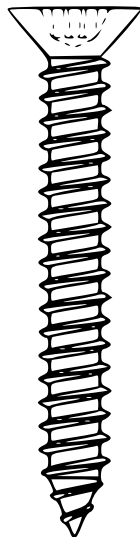
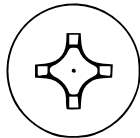
Hex head (not slotted)



Pan Head



Countersunk



Applications

- Sheet metal.
- Plywood, OSB and other resin impregnated woods.
- Non-ferrous alloys.
- Plastics.
- Aluminium and other non-ferrous metals profiles

Characteristics

Material	Steel: 1018 - 1022
Heat treatment	Case hardened
Finish	Zinc plated >96h*

*Hours un the salt spray chamber without red rust presence(Salt spray test as per ASTM B117)