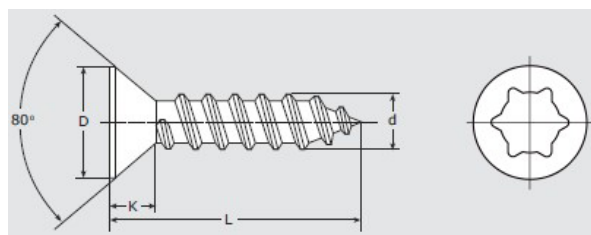


**BENEFITS**

- Self tapping screw, countersunk head with C point.
- Material: Hardened steel.
- Coating: zinc plated.

MAIN DIMENSIONS [mm]

Ø	ØD	K	Recess	L
4,2	8,4	2,6	SIT20	13-19
4,8	9,3	2,8		25-38

BASE MATERIALS

Carbon steel screws can be installed in steel, aluminium and other soft aleations.

MECHANICAL SPECIFICATIONS

Carbon steel					
Ø [mm]	Min. breaking torque [kg · cm]	Max. recommended tightening torque [kg · cm]	Ultimate tensile strength [kN] ⁽¹⁾	Ultimate shear strength [kN] ⁽¹⁾	Installation velocity [rpm]
4,2	45	36	5,91	3,55	≤400
4,8	65	52	7,99	4,80	

INSTALLATION PROCEDURE

1. Do a prehole with Ø recommended (see catalogue) in the steel or aluminium plate.
2. Install the screw at 400rpm with a lower torque than max. recommended.