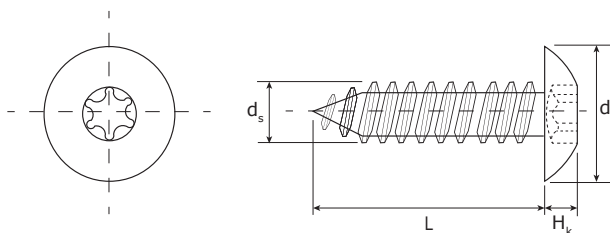


**BENEFITS**

- Selftapping screw, bottom head, C point and SIT recess.
- Material: Carbon steel.
- Coating: Zinc plated.

MAIN DIMENSIONS [mm]**BASE MATERIAL**

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



d_s	d_h	H_k	Recess
3,9	10	2,4	SIT20
4,2	11	2,6	
4,8	12	3,1	

MECHANICAL SPECIFICATIONS

$\varnothing$ [mm]	Min breaking torque [Kg-cm]	Max. recommended tightening torque [Kg-cm]	Ultimate tensile strength [kN] ⁽¹⁾	Ultimate shear load [kN] ⁽¹⁾	Installation velocity [rpm]
3,9	34	27	5,21	3,13	≤400
4,2	45	36	5,91	3,55	
4,8	65	52	7,99	4,80	

⁽¹⁾ Loads without safety factor.

INSTALLATION PROCEDURE

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