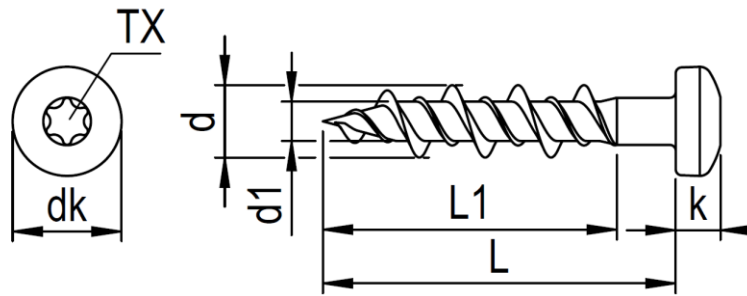


Geometry



Material: steel
Surface: zinc plated blue, Chrome VI free

d	d1	dk	L	L1	k	TX
6,3	3,2	9,0	30	28,5	3,0	20
6,3	3,2	9,0	45	37	3,0	20

Specifications in mm

Technical data

		6,3 x 30	6,3 x 45
Nominal drill-bit diameter	d_0 [mm]	4,0*	4,0*
Drill hole depth	$h_1 \geq$ [mm]	35	50
Through-hole in the component to be connected	$D_f \leq$ [mm]	6,5	6,5
Clamping thickness (Max. attachment height)	$t_{fix} \leq$ [mm]	2,5	16

Suitable for fastenings with low loads. Screw in with high extra load, low rotation speed and torque limiter. Stop screwing in once the screw is firmly seated.

*Drilling diameter is 4 mm in solid brick and 5 mm in concrete.

Performance data

Recommended working load \varnothing 6,3		
Clay brick Mz	F_{rec} [kN]	0,23
Solid sand-lime brick KSV		0,43
gypsum plasterboard $d \geq 9,5$ mm		0,01

Field of application:

Suitable for fastenings in various surfaces such as clay brick, solid sand-lime brick, gypsum plasterboard, concrete and timber.