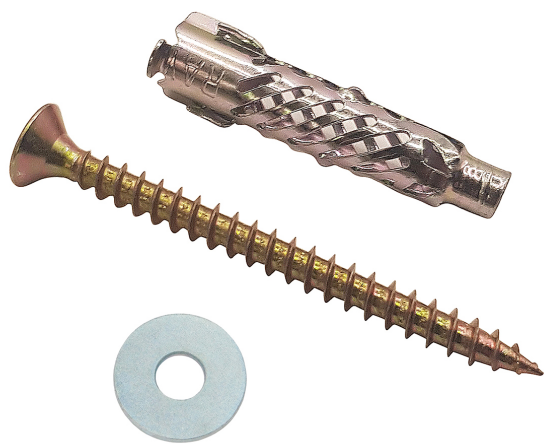


BIS TWIST

fixing to concrete, brick

(L 10 20)



Features and Benefits

- easy and quick to use
 - plug anchors itself when tightening the screw
 - does not rotate on screwing
- for (middle)heavy fixings in solid or hollow materials
- pre-drill hole Ø 8 mm or 10 mm and insert plug
- stays in position, when screw is removed
- with flat head
- with collar to prevent plug from falling into hollow space
- suitable for metric thread and chipboard screws
- expands in solid materials, strip up in hollow materials
- HØ 10mm: torque is max. 7.5 Nm
- material: steel
- better fire resistance than plastic plugs
- surface treatment: zinc plated, white passivated

Part No.	Model	L	s	Lh	HØ	h ₀	T _(max.)	F _{a,z}	F _{a,x}	Pack 1	Pack 2
6119141	Incl. screws (TF) and washers	45 mm	5.0 (mm)	60 (mm)	8 (mm)	55 (mm)	7.5 (Nm)	570 (N)	1,130 (N)	12	120
6119641	Incl. screws (TF) and washers	50 mm	6.0 (mm)	70 (mm)	10 (mm)	65 (mm)	7.5 (Nm)	570 (N)	1,130 (N)	10	100
6119653	Incl. screws (TF) and washers	50 mm	6.0 (mm)	70 (mm)	10 (mm)	65 (mm)	7.5 (Nm)	570 (N)	1,130 (N)	50	300
6119731	Incl. bolts (TH) and washers	50 mm	6.0 (mm)	60 (mm)	10 (mm)	60 (mm)	7.5 (Nm)	600 (N)	1,520 (N)	10	100
6119753	Incl. bolts (TH) and washers	50 mm	6.0 (mm)	60 (mm)	10 (mm)	60 (mm)	7.5 (Nm)	600 (N)	1,520 (N)	50	300

Max. allowed load (Fa) in brick (safety margin 1:2).
Other materials on demand.

