

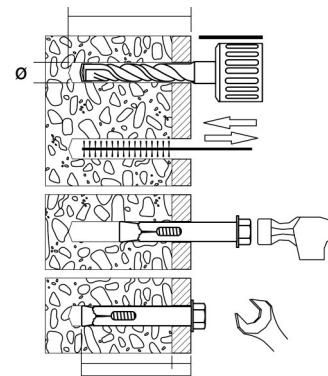
SLEEVE ANCHORS

Medium duty all purpose through fixing for use in brickwork, blockwork, hard stone and concrete.

Ideal for garage doors, hand rails, joist hangers, wall plates, racking, signs, shelves, satellite dishes and stadium seating

SLBX— BOLT TYPE SLEEVE ANCHOR A2 STAINLESS STEEL

Size do x Lt	Code	Price Per 100	Tfix	L	d	do	h1	hnom	hmin	Tinst Nm	Box qty	Outer
Ø 12x70	SLBX12070		20	70	M10	12	65	50	90	40	50	300
Ø 12x100	SLBX12100		50	100	M10	12	65	50	90	40	50	300
Ø 16x80	SLBX16080		30	80	M12	16		55	100	55	20	100
Ø 16x110	SLBX16110		60	110	M12	16		55	100	55	20	100



Tfix	Thickness of fixture (mm)
L	Total anchor length (mm)
d	Anchor Thread Diameter (mm)
do	Drill hole diameter (mm)
h1	Depth of drilled hole deep point (mm)
hnom	Anchor Embedment depth (mm)
hmin	Minimum structural thickness (mm)
Tinst	Recommended setting torque (kN)
Freck	Recommended Tensile/Shear Load (kN)

TECHNICAL DATA

Size	Tensile kN	Shear kN	Critical spacing distance Scr	Critical edge distance Ccr
Ø 8 - M6	2.2	1.6	120	60
Ø 10 - M8	3.4	5	140	70
Ø 12 - M10	4.3	7.8	180	90
Ø 16 - M12	5.2	9.8	200	100

Recommended loads tested in Concrete C25.

All dimensions in mm, Unless otherwise stated