

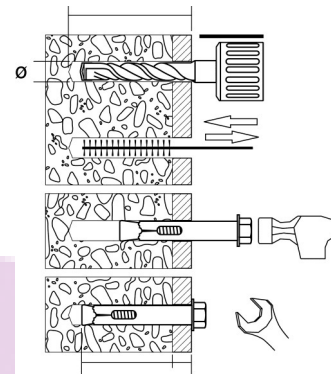
SLEEVE ANCHORS

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

SLBZ— BOLT TYPE SLEEVE ANCHOR

Size do x Lt	Code	Price Per 100	Tfix	L	d	do	h1	hnom	hmin	Tinst Nm	Box qty	Outer
Ø 8x45	SLBZ08045	£51.03	10	45	M6	8	50	35	60	10	100	1200
Ø 8x60	SLBZ08060	£61.24	25	60	M6	8	50	35	60	10	100	1200
Ø 10x48	SLBZ10048	£68.04	8	48	M8	10	55	40	70	25	50	600
Ø 10x60	SLBZ10060	£70.31	20	60	M8	10	55	40	70	25	50	600
Ø 10x80	SLBZ10080	£74.84	40	80	M8	10	55	40	70	25	50	300
Ø 10x100	SLBZ10100	£106.60	60	100	M8	10	55	40	70	25	50	300
Ø 12x58	SLBZ12058	£108.86	8	58	M10	12	65	50	90	40	50	300
Ø 12x70	SLBZ12070	£117.94	20	70	M10	12	65	50	90	40	50	300
Ø 12x100	SLBZ12100	£148.55	50	100	M10	12	65	50	90	40	50	300
Ø 12x130	SLBZ12130	£178.04	80	130	M10	12	65	50	90	40	25	125
Ø 16x80	SLBZ16080	£198.71	30	80	M12	16	75	55	100	55	20	100
Ø 16x111	SLBZ16110	£255.21	80	110	M12	16	75	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