

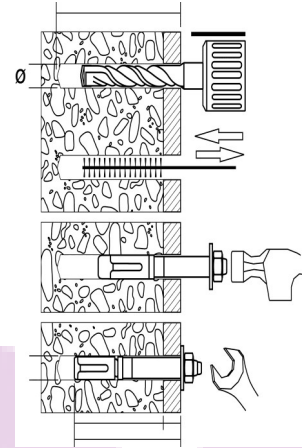
THROUGHBOLTS

TBXCE- A4 STAINLESS STEEL THROUGHBOLT

Pre-assembled with nut and washer

Ideal for use in corrosive environments, sewage and water treatment plants, clean industrial areas, marine areas and shelf angle for cladding.

Size d x Lt	Code	Price Per 100	Tfix	do	h1	hnom	hmin	scr	Tinst Nm	Nrec kN	VreckN	Box Qty
M6x40*	TBXCE06040	£186.98	5	6	35	30	100	90	6	2.9	3.9	100
M6x67	TBXCE06067	£202.99	10	6	45	38	100	120	6	3.6	4	100
M8x50	TBXCE08050	£208.66	5	8	45	35	100	105	15	4.3	5	100
M8x75	TBXCE08075	£239.27	19	8	55	46	100	132	15	5.7	6.9	100
M8x95	TBXCE08095	£277.83	29	8	55	46	100	132	15	5.7	6.9	100
M8x120	TBXCE08120	£308.45	64	8	55	46	100	132	15	5.7	6.9	100
M10x60*	TBXCE10060	£324.32	10	10	50	40	100	126	25	5.7	6.5	50
M10x85	TBXCE10085	£354.94	16	10	65	54	100	144	25	7.6	8	50
M10x105	TBXCE10105	£417.31	36	10	65	54	100	144	25	7.6	8	50
M10x120	TBXCE10120	£479.68	51	10	65	54	100	144	25	7.6	8	50
M12x75*	TBXCE12075	£502.36	5	12	65	55	130	150	50	8.5	8.5	25
M12x95	TBXCE12095	£540.92	10	12	80	70	130	195	50	11.9	15.4	25
M12x115	TBXCE12115	£633.91	35	12	80	70	130	195	50	11.9	15.4	25
M12x125	TBXCE12125	£645.25	45	12	80	70	130	195	50	11.9	15.4	25
M12x145	TBXCE12145	£726.89	65	12	80	70	130	195	50	11.9	15.4	25
M12x200	TBXCE12200	£1,171.42	120	12	80	70	130	195	50	11.9	15.4	25
M16x115*	TBXCE16115	£1,151.01	15	16	90	80	170	192	100	12.3	24.6	20
M16x130	TBXCE16130	£1,280.29	28	16	90	80	170	240	100	17.2	28.6	20
M16x150	TBXCE16150	£1,508.22	48	16	90	80	170	240	100	17.2	28.6	20
M16x180	TBXCE16180	£1,840.32	78	16	90	80	170	240	100	17.2	28.6	20
M20x180	TBXCE20180	£2,590.06	57	20	110	98	200	300	160	24	43.9	10
M20x205	TBXCE20205	£3,094.69	82	20	110	98	200	300	160	24	43.9	10
M20x240	TBXCE20240	£3,400.87	117	20	110	98	200	300	160	24	43.9	10



- Tfix Thickness of fixture (mm)
- Lt Total anchor length (mm)
- Lf Threaded 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)
- Nrec Recommended tensile Load (kN)
- Vreck Recommended shear Load (kN)

*Not Part of Approval

All dimensions in mm, Unless otherwise stated