

THROUGH BOLTS - Stainless Steel A4

Code	Size	Anchor Hole Size	Anchor Length	Thread Length	Fastens Up To	Min Hole Depth	Qty Per Box	Qty Per Outer	Weight Kg Per 100	Price £ Per 100
0841M490040SS	M6 x 40	6	40	16	5	27	100	1000	1.18	167.46
0841M490055SS	M6 x 52	6	52	20	15	35	100	1000	1.67	173.06
0841M490070SS	M6 x 67	6	67	20	20	35	100	1000	2.07	196.20
0841M490085SS	M6 x 82	6	82	20	35	35	100	1000	2.35	259.75
0841M540050SS	M8 x 50	8	50	25	10	35	50	500	2.74	189.14
0841M540065SS	M8 x 65	8	60	25	10	40	50	500	3.44	202.92
0841M540080SS	M8 x 80	8	80	25	24	40	50	500	3.84	217.20
0841M540095SS	M8 x 95	8	95	25	39	40	100	400	4.19	260.74
0841M540105SS	M8 x 105	8	105	25	54	40	50	400	4.73	263.37
0841M540120SS	M8 x 120	8	120	25	65	40	50	400	5.33	280.25
0841M560065SS	M10 x 60	10	60	30	10	40	50	500	4.62	294.20
0841M560080SS	M10 x 85	10	85	30	20	50	50	500	6.08	322.28
0841M560095SS	M10 x 95	10	95	30	26	50	50	250	6.96	378.27
0841M560120SS	M10 x 120	10	120	30	51	50	50	250	8.25	413.13
0841M560125SS	M10 x 125	10	125	30	56	60	50	250	8.40	430.24
0841M580075SS	M12 x 75	12	75	30	5	70	25	250	8.48	450.71
0841M580105SS	M12 x 105	12	105	35	25	70	25	200	10.40	492.32
0841M580115SS	M12 x 115	12	115	35	35	70	25	200	12.44	586.65
0841M580145SS	M12 x 145	12	145	35	65	70	25	150	15.22	651.92
0841M580180SS	M12 x 180	12	180	80	100	70	25	150	18.56	1038.53
0841M620100SS	M16 x 90	16	90	35	5	85	20	150	16.80	1099.55
0841M620105SS	M16 x 130	16	130	40	28	85	20	100	25.20	1116.46
0841M620150SS	M16 x 150	16	150	40	48	85	20	75	30.05	1333.77
0841M620180SS	M16 x 180	16	180	80	78	85	20	75	34.50	1603.50
0841M640125SS	M20 x 150	20	150	45	27	100	10	50	40.60	2272.72
0841M640160SS	M20 x 180	20	180	45	57	100	10	50	49.60	2673.47



A4-316 Stainless Steel for maximum corrosion resistance, ideal in marine or coastal conditions

All our Through Bolts are packed with nut and washer pre-assembled

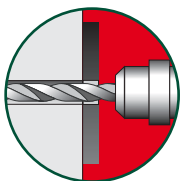
Technical Information Through Bolts - Stainless Steel - A4

Thread Diameter (size)	Hole Diameter (mm)	Embedment Depth (mm)	Fixture Clearance Hole (mm)	Centre Spacing (mm)	Edge Distance (mm)	Structure Thickness (mm)	Rec Tensile Load kN	Rec Shear Load kN	Rec Tight Torque Nm
M6	6	35	7	120	60	100	3.6	4.0	6
M8	8	40	9	132	66	100	5.7	6.9	15
M10	10	50	12	144	72	100	7.6	8.0	25
M12	12	60	14	195	98	130	11.9	15.4	50
M16	16	70	18	246	126	170	17.2	28.6	100
M20	20	100	22	300	150	200	24.0	43.9	160

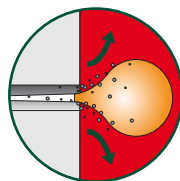


For loads for 30 N/mm² CONCRETE

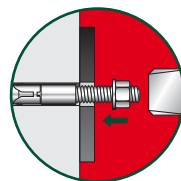
Shear loads are for loads away from a free edge



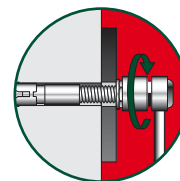
Drill your hole to the correct diameter...



...clear any debris...



...insert Through Bolt through fixture into hole...



...tighten to recommended tightening torque