

SLEEVE ANCHORS - Hex Nut

Code	Size	Thread Diameter	Anchor Hole Size	Anchor Length	Fastens Up To	Min Hole Depth	Qty Per Box	Qty Per Outer	Weight Kg Per 100
0839M460009	6 x 36	M5	6	36	8	35	100	1000	0.88
0839M460027	6 x 56	M5	6	56	28	35	100	1000	1.20
0839M490009	8 x 40	M6	8	40	12	40	100	1000	1.69
0839M490035	8 x 65	M6	8	65	37	40	50	500	2.60
0839M490060	8 x 85	M6	8	85	57	40	50	500	3.36
0839M540003	10 x 40	M8	10	40	3	40	50	500	1.40
0839M540009	10 x 50	M8	10	50	12	45	50	500	1.69
0839M540036	10 x 77	M8	10	77	39	45	50	500	4.72
0839M540060	10 x 97	M8	10	97	59	45	25	250	6.08
0839M560009	12 x 60	M10	12	60	15	55	25	250	6.58
0839M560022	12 x 75	M10	12	75	27	55	25	250	6.84
0839M560050	12 x 99	M10	12	99	51	55	10	100	9.40
0839M560080	12 x 129	M10	12	129	81	55	25	250	11.30
0839M580013	16 x 65	M12	16	65	20	60	25	250	10.82
0839M580055	16 x 111	M12	16	111	65	60	10	100	16.70
0839M580090	16 x 147	M12	16	147	102	60	10	100	21.10
0839M620025	20 x 75	M16	20	75	25	65	10	100	22.70
0839M620100	20 x 151	M16	20	151	101	65	5	50	38.80



SLEEVE ANCHORS - Countersunk Head Loose Bolt

Code	Size	Thread Diameter	Anchor Hole Size	Anchor Length	Fastens Up To	Min Hole Depth	Qty Per Box	Qty Per Outer	Weight Kg Per 100
0839M490055CB	6 x 55	M5	6	55	20	40	100	1000	1.30
0839M490075CB	6 x 75	M5	6	75	35	40	100	1000	1.55
0839M540060CB	8 x 60	M6	8	60	25	40	100	500	2.00
0839M560075CB	10 x 75	M8	10	75	35	45	50	500	4.60
0839M560102CB	10 x 102	M8	10	102	60	45	50	400	5.20



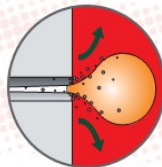
Technical Information Sleeve Anchor - Hex Nut & Csk Head Loose Bolt

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
M5	6	30	7-8	85	45	60	1.8	1.6	10
M6	8	35	9-10	90	45	60	2.00	1.80	20
M8	10	40	11-12	100	50	70	2.70	3.30	40
M10	12	50	13-14	130	65	90	3.40	5.30	65
M12	16	55	17-18	140	70	95	4.20	7.70	90
M16	20	60	21-22	150	75	100	5.9	14.3	165

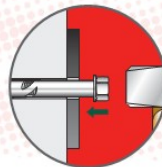
For loads for 30 N/mm² CONCRETE.
Shear loads are for loads away from a free edge.



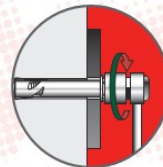
Drill your hole to the correct diameter...



...clear any debris...



...insert Sleeve Anchor into hole through fixture...



...tighten to recommended tightening torque.