


**Loose nut version**

Code	Description	Thread Ø	Drill Ø	Fixture thickness	Overall length	Per pack	Price per 100
98156	ESB 6 - 8/12	6	8	12	40	100	22.30
98157	ESB 6 - 8/37	6	8	37	65	100	28.80
98158	ESB 6 - 8/57	6	8	57	85	100	35.30
98160	ESB 8 - 10/10	8	10	10	50	50	33.10
98162	ESB 8 - 10/37	8	10	37	77	50	46.10
98163	ESB 8 - 10/57	8	10	57	97	50	52.60
98164	ESB 10 - 12/10	10	12	10	60	25	58.40
98165	ESB 10 - 12/25	10	12	25	75	25	63.40
98166	ESB 10 - 12/49	10	12	49	99	25	75.60
98167	ESB 10 - 12/79	10	12	79	129	25	100.80
98168	ESB 12 - 16/13	12	16	13	65	10	103.70
98169	ESB 12 - 16/59	12	16	59	111	10	138.20
98170	ESB 12 - 16/95	12	16	95	147	10	167.80
98172	ESB 16 - 20/47	16	20	47	107	10	207.40


**Bolt head version**

05002	SBV 6 - 8/30	6	8	30	70	50	45.30
05003	SBV 8 - 10/ 8	8	10	8	53	50	54.90
05005	SBV 8 - 10/35	8	10	35	80	50	64.10
05007	SBV10 - 12/18	10	12	18	73	25	84.30
05008	SBV10 - 12/46	10	12	46	101	20	123.40
05010	SBV12 - 16/49	12	16	49	110	20	166.80

**Recommended loads (kN)**

Thread Ø	Anchor type	Embed depth mm	Max install torque Nm	Concrete strength C20/25	
				Tensile	Shear
M6	Bolt Head	35	9	1.9	3.0
M8	Bolt Head	40	20	2.7	5.0
M10	Bolt Head	50	40	4.3	8.0
M12	Bolt Head	55	70	4.5	13.0


**Loose nut version**

Code	Description	Thread Ø	Drill Ø	Fixture thickness	Overall length	Per pack	Price per 100
99280	6 - 8	4.5	6	8	38	100	98.30
99282	10 - 8	8	10	8	48	50	148.90
99283	10 - 35	8	10	35	75	50	194.40
99285	12 - 20	10	12	20	70	25	278.60
99287	12 - 48	10	12	48	98	10	352.70