

Female Swivel eye bolt Codipro FE SEB UP

Product information



The SEB lifting eye nut is a single swivel ring. Equipped with 2 pins that always guide it perfectly in the direction of the sling. It is specially designed for lifting, including rotating loads.

Features:

- Gradup steel ring that has a rotating range of 360°.
- Swivelling under load.
- Safe alternative to C15 DIN 580 eye nuts.
- Torque key adaptor available on request.

Material: High tensile steel

Marking: According to standard, CE-marked

Temperature range: -20°C up to +200°C

Standard: EN 1677-1

except grade/WLL

Safety factor: 5:1

Part Code	WLL ton	Thread	Torque Nm	A mm	B mm	C mm	D mm	L max. mm	Weight kg
4215FESEBM8UP	0.4	M 8 (x1,25)	6	38	45	88	80	22	0.8
4215FESEBM10UP	0.5	M 10 (x1,50)	10	38	45	88	80	22	0.8
4215FESEBM12UP	0.8	M 12 (x1,75)	15	38	45	88	80	22	0.8
4215FESEBM16UP	1.4	M 16 (x2)	50	38	45	88	80	22	0.8
4215FESEBM20UP	2	M 20 (x2,5)	100	55	70	115	106	35	2.5
4215FESEBM24UP	3.4	M 24 (x3)	160	77	94	168	155	48	6.3
4215FESEBM30UP	5.5	M 30 (x3,5)	250	77	94	168	155	48	6.3
4215FESEBM36UP	9	M 36 (x4)	320	77	94	168	155	48	6.3

Technical data

5:1	METRIC THREADS																										
	Torque (Nm)																										
	Number of rings	1	2	1	2	2		2			3 → 4			3 → 4			3 → 4										
	Lifting angle β	0°	0°	0°	0°	0° → 45°	45° → 60°	Asymmetric	0° → 45°	45° → 60°	Asymmetric	0° → 45°	45° → 60°	Asymmetric													
Loading angle α	0°	0°	90°	90°	0° → 45°	45° → 60°		0° → 45°	45° → 60°		0° → 45°	45° → 60°															
SEB M 8 UP / FE.SE B M 8 UP	6	0,70	1,40	0,40	0,80	0,56	0,40	0,40	0,84	0,60	0,40	1,05	0,75	0,50													
SEB M 10 UP / FE.SE B M 10 UP	10	1,20	2,40	0,50	1,00	0,70	0,50	0,50	1,05	0,75	0,50	1,68	1,20	0,80													
SEB M 12 UP / FE.SE B M 12 UP	15	1,70	3,40	0,80	1,60	1,12	0,80	0,80	1,68	1,20	0,80	2,94	2,10	1,40													
SEB M 16 UP / FE.SE B M 16 UP	50	3,20	6,40	1,40	2,80	1,96	1,40	1,40	2,94	2,10	1,40	4,20	3,00	2,00													
SEB M 20 UP / FE.SE B M 20 UP	100	5,00	10,00	2,00	4,00	2,80	2,00	2,00	4,20	3,00	2,00	6,72	4,80	3,20													
SEB M 24 3t8 UP	160	6,30	12,60	3,20	6,40	4,48	3,20	3,20	6,72	4,80	3,20	7,14	5,10	3,40													
SEB M 24 4t2 UP / FE.SE B M 24 UP	160	7,00	14,00	3,40	6,80	4,76	3,40	3,40	7,14	5,10	3,40	11,55	8,25	5,50													
SEB M 30 UP / FE.SE B M 30 UP	250	8,50	17,00	5,50	11,00	7,70	5,50	5,50	11,55	8,25	5,50	18,90	13,50	9,00													
SEB M 36 UP / FE.SE B M 36 UP	320	12,00	24,00	9,00	18,00	12,60	9,00	9,00	18,90	13,50	9,00	25,20	18,00	12,00													
SEB M 42 UP	400	12,00	24,00	12,00	24,00	16,80	12,00	12,00	25,20	18,00	12,00	31,50	22,50	15,00													
SEB M 48 UP	600	15,00	30,00	15,00	30,00	21,00	15,00	15,00	31,50	22,50	15,00																

max. load in t

Blueprint

