

Swivel Eye Bolt Codipro SEB UP

Product information



The SEB lifting ring 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 bolts.
- 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

Note: On request the product can be certified for lashing.

Safety factor: 5:1

Part Code	WLL ton	Thread	Torque Nm	A mm	B mm	C mm	D mm	L1 mm	S mm	X mm	Weight kg
NS8R08SEB	0.4	M 8 (x1.25)	6	30	34	60	57	14	6	20	0.24
NS8R10SEB	0.5	M 10 (x1.50)	10	30	34	60	57	17	6	20	0.24
NS8R12SEB	0.8	M 12 (x1.75)	15	30	34	60	57	21	6	20	0.24
NS8R16SEB	1.4	M 16 (x2)	50	38	45	88	80	27	8	35	0.8
NS8R20SEB	2	M 20 (x2.5)	100	38	45	88	80	30	8	35	0.8
NS8R24SEB	3.2	M 24 (x3)	160	38	45	88	80	36	14	35	0.8
NS8R30SEB	5.5	M 30 (x3.5)	250	58	70	115	106	45	14	50	2.7
NS8R36SEB	9	M 36 (x4)	320	83	94	168	155	54	14	70	7

Technical data

5:1

METRIC THREADS

Torque (Nm)																				
Number of rings	1	2	1	2	2			3 → 4												
Lifting angle β	0°	0°	0°	0°	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°											
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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

