Swivel Eye Bolt Codipro SS SEB

Product information

SS

The stainless steel version of the swivel eye bolt, SS.SEB, is fitted with an automatic position recovery system for optimum orientation in the direction of the sling. Thanks to its stainless steel version, the swivel eye bolt can be used in humid, corrosive, chemical, maritime.

Tightening by Allen key.
Permits the hook to move parallel to the supporting face of the ring being drawn at 90°

From M12 to M24 as standard; for loads from 0.5 t to 2.5 t.

Design: Centered lifting ring with double articulation except for the SEB, swivel eyebolt 360°.

Material: AISI 316 L
Marking: According to standard, CE-marked, The compliance to EC directives, GRADUP steel quality, The recommended tightening torque, The manufacturer brand, Tracebility marks of each component (Blacksmith + batch number), The thread
Temperature range: -20°C up to + 200°C
Finish: An anti-corrosion coating on the unpainted parts of the CODIPRO swivel lifting points and orange color (RAL 2002) for the schackle.
Standard: EN 1677-1
except grade/WLL

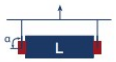
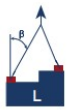
Safety factor: 5:1

Part Code	WLL ton	Thread	Torque Nm	StandardL1 mm	A mm	B mm	C mm	D mm	L1 mm	S mm	Weight kg
4215SSSEBM12	0.55	M 12 (x1,75)	15	21	38	45	90	80	21	8	0.8
4215SSSEBM16	1.2	M 16 (x2)	50	27	38	45	90	80	27	8	0.82
4215SSSEBM20	1.5	M 20 (x2,5)	100	30	38	45	90	80	30	8	0.84
4215SSSEBM24	2.5	M 24 (x3)	100	36	38	45	90	80	36	8	0.9

Technical data

4:1

max. load in t

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°**	
SS.SEB M 8	6	0,40	0,80	0,20	0,40	0,28	0,20	0,20	0,42	0,20	0,20
SS.SEB M 10	10	0,60	1,20	0,30	0,60	0,42	0,30	0,30	0,63	0,30	0,30
SS.SEB M 12 0,4t	15	0,80	1,60	0,40	0,80	0,56	0,40	0,40	0,84	0,40	0,40
SS.SEB M 12	15	0,55	1,10	0,55	1,10	0,77	0,55	0,55	1,15	0,83	0,55
SS.SEB M 16	50	1,20	2,40	1,20	2,40	1,68	1,20	1,20	2,52	1,80	1,20
SS.SEB M 20	100	1,50	3,00	1,50	3,00	2,10	1,50	1,50	3,15	2,25	1,50
SS.SEB M 24	100	2,50	5,00	2,50	5,00	3,50	2,50	2,50	5,25	3,75	2,50

Blueprint