

Double swivel lifting point Codipro DSP



Product information

The DSP double swivel lifting point provides the option of adapting other lifting accessories: passing a cable or rope through it, placement of a ring with a large eye for using hooks that are disproportionate to the lifting ring,...

With its double swivel action, the DSP ring can be perfectly aligned with the sling. It consists of a steel ring that has a rotating range of 360°.

Features:

- 360° rotation.
- Swiveling under load.
- 180° articulation.
- Control anti-crack on 100% of the product.
- Fatigue test.

Marking: According to standard, CE-marked

Temperature range: -20°C up to + 200°C

Standard: EN 1677-1

Safety factor: 5:1

Part Code	WLL ton	Thread mm	Torque Nm	Standard mm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	L1 mm	S1 mm	S2 mm	Weight kg
4215DSPM8	0.4	M 8 (x1.25)	6	15	33	56	30	19	19	58	9.5	15	8	16	0.3
4215DSPM10	0.7	M 10 (x1.50)	10	18	33	56	30	19	19	58	9.5	18	8	16	0.3
4215DSPM12	1.05	M 12 (x1.75)	15	21	33	56	30	19	19	58	9.5	21	8	16	0.3
4215DSPM14	1.4	M 14 (x2)	30	23	45	81	45	25	27	79	13	23	8	20	0.9
4215DSPM16	2	M 16 (x2)	50	27	45	81	45	25	27	79	13	27	8	20	0.9
4215DSPM18	2.3	M 18 (x2.5)	70	27	45	81	45	25	27	79	13	27	8	20	1
4215DSPM20	2.5	M 20 (x2.5)	100	30	45	81	45	25	27	79	13	30	8	20	1

Technical data

5:1

METRIC THREADS

Torque (Nm)



max. load in t

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°	
DSP M 8	6	0,40	0,80	0,40	0,80	0,56	0,40	0,40	0,84	0,60	0,40
DSP M 10	10	0,70	1,40	0,70	1,40	0,98	0,70	0,70	1,47	1,05	0,70
DSP M 12	15	1,05	2,10	1,05	2,10	1,47	1,05	1,05	2,21	1,58	1,05
DSP M 14	30	1,40	2,80	1,40	2,80	1,96	1,40	1,40	2,94	2,10	1,40
DSP M 16	50	2,00	4,00	2,00	4,00	2,80	2,00	2,00	4,20	3,00	2,00
DSP M 18	70	2,30	4,60	2,30	4,60	3,22	2,30	2,30	4,83	3,45	2,30
DSP M 20	100	2,50	5,00	2,50	5,00	3,50	2,50	2,50	5,25	3,75	2,50

Blueprint

