



Double Swivel Hook DSH

Product information

The DSH hook-type lifting ring is a double swivel ring equipped with an automatic-locking eye hook. It consists of a steel ring that has a rotating range of 360°.

- Combine ring and hook into one piece
- Quick hanging
- Compatible with any kind of strand
- Available with latch hook

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

Grade: 8

Part code	WLL ton	Thread	Torque Nm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	L1 mm	S1 mm	S2 mm	X mm	Weight kg
11.20DSH M 8	0.4	M8 (x1,25)	6	33	56	30	44	32	23	58	9.5	15	8	16	18	0.8
11.20DSH M 10	0.7	M10 (x1,50)	10	33	56	30	44	32	23	58	9.5	18	8	16	18	0.8
11.20DSH M 12	1.05	M12 (x1,75)	15	33	56	30	44	32	23	58	9.5	21	8	16	18	0.8
11.20DSH M 14	1.4	M14 (x2)	30	45	81	45	65	46	29	79	13	23	8	20	24	1.9
11.20DSH M 16	2	M16 (x2)	50	45	81	45	65	46	29	79	13	27	8	20	24	2
11.20DSH M 18	2.3	M18 (x2,5)	70	45	81	45	65	46	29	79	13	27	8	20	24	2
11.20DSH M 20	2.5	M20 (x2,5)	100	45	81	45	65	46	29	79	13	30	8	20	24	2

Technical data

5:1

METRIC THREADS

max. load in t	Torque (Nm)										
	Number of rings	1	2	1	2	2		Asymmetric	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°	
DSH M 8	6	0,40	0,80	0,40	0,80	0,56	0,40	0,40	0,84	0,60	0,40
DSH M 10	10	0,70	1,40	0,70	1,40	0,98	0,70	0,70	1,47	1,05	0,70
DSH M 12	15	1,05	2,10	1,05	2,10	1,47	1,05	1,05	2,21	1,58	1,05
DSH M 14	30	1,40	2,80	1,40	2,80	1,96	1,40	1,40	2,94	2,10	1,40
DSH M 16	50	2,00	4,00	2,00	4,00	2,80	2,00	2,00	4,20	3,00	2,00
DSH M 18	70	2,30	4,60	2,30	4,60	3,22	2,30	2,30	4,83	3,45	2,30
DSH M 20	100	2,50	5,00	2,50	5,00	3,50	2,50	2,50	5,25	3,75	2,50

Blueprint

