Double Swivel Shackle Codipro SS DSS

Product information

The SS.DSS stainless steel lifting ring is a double swivel ring. It is specially designed for simultaneously lifting and rotating loads. Its double swivel action ensures perfect alignment with the sling.

Features:

- Stainless steel ring that provides maximum corrosion resistance.
- Rotatable under load.
- M45 to M56 or UNC thread available on request.

Material: AISI 316 L
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	StandardL1 mm	A	B mm	C mm	D mm	E mm	F mm	G mm	L1 mm	S mm	Weight kg
11.49SS.DSS M 24	2.7	M 24 (x3)	160	36	61	31	70	98	73	149	30	36	19	5.2
11.49SS.DSS M 30	3.5	M 30 (x3.5)	250	45	61	31	70	98	73	149	30	45	19	5.2
11.49SS.DSS M 33	3.5	M 33 (x3.5)	250	50	61	31	70	98	73	149	30	50	19	5.2
11.49SS.DSS M 36	5	M 36 (x4)	320	54	61	31	70	98	73	149	30	54	19	5.2
11.49SS.DSS M 36x3	5	M 36 (x3)	320	54	61	31	70	98	73	149	30	54	19	5.2
11.49SS.DSS M 39	5	M 39 (x4)	320	54	61	31	70	98	73	149	30	54	19	5.4
11.49SS.DSS M 42	6	M 42 (x4,5)	400	63	61	31	70	98	73	149	30	63	19	5.4
11.49SS.DSS M 42x3	6	M 42 (x3)	400	63	61	31	70	98	73	149	30	63	19	5.4

Technical data

5:1

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.DSS M 24 / SS.FE.DSS M 24	160	2,70	5,40	2,70	5,40	3,78	2,70	2,70	5,67	4,05	2,70	
SS.DSS M 30 / SS.FE.DSS M 30	250	3,50	7,00	3,50	7,00	4,90	3,50	3,50	7,35	5,25	3,50	
SS.DSS M 33 / SS.FE.DSS M 33	250	3,50	7,00	3,50	7,00	4,90	3,50	3,50	7,35	5,25	3,50	
SS.DSS M 36 / SS.FE.DSS M 36	320	5,00	10,00	5,00	10,00	7,00	5,00	5,00	10,50	7,50	5,00	
SS.DSS M 36X3	320	5,00	10,00	5,00	10,00	7,00	5,00	5,00	10,50	7,50	5,00	
SS.DSS M 39	320	5,00	10,00	5,00	10,00	7,00	5,00	5,00	10,50	7,50	5,00	
SS.DSS M 42	400	6,00	12,00	6,00	12,00	8,40	6,00	6,00	12,60	9,00	6,00	
SS.DSS M 42x3	400	6,00	12,00	6,00	12,00	8,40	6,00	6,00	12,60	9,00	6,00	

Blueprint