



## Swivel Shackle Mega double Codipro DSS UP

### Product information

The universal swivel shackle MEGA DSS is a double swivel ring. It is specially designed for simultaneously lifting and rotating very heavy loads. Its double swivel action ensures perfect alignment with the sling.

#### Features:

- Swiveling under load
- Usable for any kind of heavy lifting operation
- The tightening torque is stamped on all lifting rings in the GRADUP range.

**Material:** High tensile steel

**Marking:** According to standard, CE-marked

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

**Finish:** Red painted

**Standard:** EN 1677-1

*except grade/WLL*

**Safety factor:** 5:1

Part code	WLL ton	Thread	Torque Nm	A,	B,	C,	D,	E,	F,	G,	L1 mm	S mm	Weight kg
4215MEGADSSM64UP	30	M 64 (x6)	600	127	64	140	186	143	278	69	100	36	42
4215MEGADSSM72UP	35	M 72 (x6)	700	127	64	140	186	143	278	69	110	36	43
4215MEGADSSM72X4UP	35	M 72 (x4)	700	127	64	140	186	143	278	69	110	36	43
4215MEGADSSM80UP	40	M 80 (x6)	800	127	64	140	186	143	278	69	120	36	44.5
4215MEGADSSM90UP	50	M 90 (x6)	900	127	64	140	186	143	278	69	135	36	46.5
4215MEGADSSM100UP	60	M 100 (x6)	1,000	127	64	140	186	143	278	69	150	36	49

## Technical data

5:1

max. load in t

METRIC THREADS		Torque (Nm)										
Number of rings			1	2	1	2	2		3 → 4			
Lifting angle $\beta$			0°	0°	0°	0°	0° → 45°	45° → 60°	Asymmetric	0° → 45°	45° → 60°	Asymmetric
Loading angle $\alpha$			0°	0°	90°	90°	0° → 45°	45° → 60°		0° → 45°	45° → 60°	
<b>MEGA.DSS+ M 64 UP</b>	600	30,00	60,00	30,00	60,00	42,00	30,00	30,00	63,00	45,00	30,00	
<b>MEGA.DSS+ M 72 UP</b>	700	35,00	70,00	35,00	70,00	49,00	35,00	35,00	73,50	52,50	35,00	
<b>MEGA.DSS+ M 72x4 UP</b>	700	35,00	70,00	35,00	70,00	49,00	35,00	35,00	73,50	52,50	35,00	
<b>MEGA.DSS+ M 80 UP</b>	800	40,00	80,00	40,00	80,00	56,00	40,00	40,00	84,00	60,00	40,00	
<b>MEGA.DSS+ M 90 UP</b>	900	50,00	100,00	50,00	100,00	70,00	50,00	50,00	105,00	75,00	50,00	
<b>MEGA.DSS+ M 100 UP</b>	1000	60,00	120,00	60,00	120,00	84,00	60,00	60,00	126,00	90,00	60,00	
<b>GIGA.DSS M 150 UP</b>	2000	125,00	250,00	125,00	250,00	175,00	125,00	125,00	262,50	187,50	125,00	
<b>GIGA.DSS+Q M 150 UP</b>	160	125,00	250,00	125,00	250,00	175,00	125,00	125,00	262,50	187,50	125,00	

# Blueprint

