

Double Swivel Ring Codipro SS DSR



Product information



Stainless Steel Double Swivel Ring: SS DSR.

Double articulation allows it to line up perfectly with the sling.

From M8 to M30 as standard; for loads from 0.3 t to 3 t.

Features:

- Rotatable under load.
- Two ways of tightening:- Allen key or torque wrench (also for external hex)

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 | A mm | B mm | C mm | D mm | E mm | F mm | G mm | H mm | L1 mm | S1 mm | S2 mm | Weight kg | Delivery time |
|--------------|---------|--------------|-----------|------|------|------|------|------|------|------|------|-------|-------|-------|-----------|---------------|
| 4215SSDSRM6 | 0.1 | M 6 (x1) | 4 | 32 | 30 | 30 | 39 | 28 | 13 | 53 | 9.5 | 15 | 8 | 16 | 0.3 | 17 |
| 4215SSDSRM8 | 0.3 | M 8 (x1.25) | 6 | 32 | 30 | 30 | 39 | 28 | 13 | 53 | 9.5 | 16 | 8 | 16 | 0.3 | 17 |
| 4215SSDSRM10 | 0.5 | M 10 (x1.50) | 10 | 32 | 30 | 30 | 39 | 28 | 13 | 53 | 9.5 | 16 | 8 | 16 | 0.3 | 17 |
| 4215SSDSRM12 | 0.8 | M 12 (x1.75) | 15 | 32 | 30 | 30 | 39 | 28 | 13 | 53 | 9.5 | 19 | 8 | 16 | 0.3 | 17 |
| 4215SSDSRM16 | 1.4 | M 16 (x2) | 50 | 44 | 40 | 45 | 53 | 38 | 17 | 76 | 13 | 26 | 8 | 20 | 0.9 | 17 |
| 4215SSDSRM20 | 1.4 | M 20 (x2.5) | 100 | 44 | 40 | 45 | 53 | 38 | 17 | 76 | 13 | 30 | 8 | 20 | 1 | 17 |
| 4215SSDSRM24 | 2.7 | M 24 (x3) | 160 | 62 | 55 | 58 | 83 | 56 | 25 | 115 | 19 | 42 | 14 | 24 | 2.6 | 17 |
| 4215SSDSRM27 | 2.8 | M 27 (x3) | 200 | 62 | 55 | 58 | 83 | 56 | 25 | 115 | 19 | 42 | 14 | 24 | 2.7 | 17 |
| 4215SSDSRM30 | 3 | M 30 (x3,5) | 250 | 62 | 55 | 58 | 83 | 56 | 25 | 115 | 19 | 47 | 14 | 24 | 2.8 | 17 |

Technical data

5:1

| max. load in t | METRIC THREADS | | | | | | | | | | | | |
|------------------------------|-----------------------|------|------|------|----------|-----------|------------|------------|-----------|------------|------------|--|--|
| | Torque (Nm) | 1 | 2 | 1 | 2 | 0° → 45° | 2 | Asymmetric | 0° → 45° | 3 → 4 | Asymmetric | | |
| | Number of rings | 1 | 2 | 1 | 2 | 0° → 45° | 2 | Asymmetric | 0° → 45° | 3 → 4 | Asymmetric | | |
| | 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° | Asymmetric | 0° → 45° | 45° → 60° | Asymmetric | | | |
| SS.DSR M 6 | 4 | 0,20 | 0,40 | 0,10 | 0,20 | 0,14 | 0,10 | 0,10 | 0,21 | 0,15 | 0,10 | | |
| SS.DSR M 8 / SS.FE.DSR M 8 | 6 | 0,40 | 0,80 | 0,30 | 0,60 | 0,42 | 0,30 | 0,30 | 0,63 | 0,45 | 0,30 | | |
| SS.DSR M 10 / SS.FE.DSR M 10 | 10 | 0,70 | 1,40 | 0,50 | 1,00 | 0,70 | 0,50 | 0,50 | 1,05 | 0,75 | 0,50 | | |
| SS.DSR M 12 / SS.FE.DSR M 12 | 15 | 0,90 | 1,80 | 0,80 | 1,60 | 1,12 | 0,80 | 0,80 | 1,68 | 1,20 | 0,80 | | |
| SS.DSR M 14 / SS.FE.DSR M 14 | 30 | 1,20 | 2,40 | 1,00 | 2,00 | 1,40 | 1,00 | 1,00 | 2,10 | 1,50 | 1,00 | | |
| SS.DSR M 16 / SS.FE.DSR M 16 | 50 | 1,50 | 3,00 | 1,40 | 2,80 | 1,96 | 1,40 | 1,40 | 2,94 | 2,10 | 1,40 | | |
| SS.DSR M 18 / SS.FE.DSR M 18 | 70 | 1,50 | 3,00 | 1,40 | 2,80 | 1,96 | 1,40 | 1,40 | 2,94 | 2,10 | 1,40 | | |
| SS.DSR M 20 / SS.FE.DSR M 20 | 100 | 1,50 | 3,00 | 1,40 | 2,80 | 1,96 | 1,40 | 1,40 | 2,94 | 2,10 | 1,40 | | |
| SS.DSR M 22 / SS.FE.DSR M 22 | 120 | 2,80 | 5,60 | 2,20 | 4,40 | 3,08 | 2,20 | 2,20 | 4,62 | 3,30 | 2,20 | | |
| SS.DSR M 24 | 160 | 2,80 | 5,60 | 2,70 | 5,40 | 3,78 | 2,70 | 2,70 | 5,67 | 4,05 | 2,70 | | |
| SS.DSR M 27 | 200 | 2,90 | 5,80 | 2,80 | 5,60 | 3,92 | 2,80 | 2,80 | 5,88 | 4,20 | 2,80 | | |
| SS.DSR M 30 | 250 | 3,00 | 6,00 | 3,00 | 6,00 | 4,20 | 3,00 | 3,00 | 6,30 | 4,50 | 3,00 | | |

Blueprint

