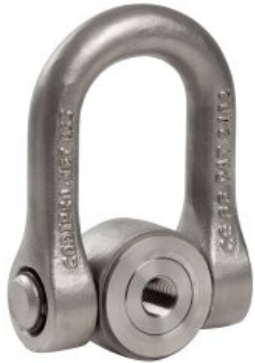


Female Double Swivel Shackle Codipro SS FE DSS



Product information



Stainless steel female double swivel shackle SS FE DSS.

Design: Centered lifting ring with double articulation except for the SEB, swivel eyebolt 360°.

Material: AISI 316 L

Marking: According to standard, CE-marked, The compliance to EC directives, GRADUP steel quality, The recommended tightening torque, The manufacturer brand, Traceability marks of each component (Blacksmith + batch number), The thread

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

Finish: An anti-corrosion coating on the unpainted parts of the CODIPRO swivel lifting points and orange color (RAL 2002) for the shackle.

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 | L max. mm | S mm | Weight kg |
|----------------|---------|-------------|-----------|------|------|------|------|------|------|------|-----------|------|-----------|
| 4215SSFEDSSM24 | 2.7 | M 24 (x3) | 160 | 66 | 31 | 70 | 98 | 73 | 149 | 30 | 66 | 50 | 5.8 |
| 4215SSFEDSSM30 | 3.5 | M 30 (x3.5) | 250 | 66 | 31 | 70 | 98 | 73 | 149 | 30 | 66 | 50 | 5.8 |
| 4215SSFEDSSM33 | 3.5 | M 33 (x3.5) | 250 | 66 | 31 | 70 | 98 | 73 | 149 | 30 | 66 | 50 | 5.8 |
| 4215SSFEDSSM36 | 5 | M 36 (x4) | 320 | 66 | 31 | 70 | 98 | 73 | 149 | 30 | 66 | 50 | 5.8 |

Technical data

5:1

| max. load in t | METRIC THREADS | | | | | | | | | | | | | |
|------------------------------|-----------------------|----|------|-------|------|----------|-----------|-----------|------------|-----------|-----------|------------|--|--|
| | Torque (Nm) | | 1 | 2 | 1 | 2 | 2 | | Asymmetric | 3 → 4 | | Asymmetric | | |
| | 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

