



Double Swivel Shackle Codipro DSS UP

Product information

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

Features:

- Swiveling under load
- Usable for any kind of 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

Standard: EN 1677-1

except grade/WLL

Note: On request the product can be certified for lashing.

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 | L1 mm | S mm | Weight kg |
|----------------|---------|-------------|-----------|------|------|------|------|------|------|------|-------|------|-----------|
| 4215DSSM24UP | 4.5 | M 24 (x3) | 160 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 36 | 19 | 5.4 |
| 4215DSSM30UP | 7.7 | M 30 (x3.5) | 250 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 45 | 19 | 5.5 |
| 4215DSSM33UP | 8.5 | M 33 (x3.5) | 250 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 50 | 19 | 5.5 |
| 4215DSSM36UP | 11 | M 36 (x4) | 320 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 54 | 19 | 5.5 |
| 4215DSSM36X3UP | 11 | M 36 (x3) | 320 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 54 | 19 | 5.5 |
| 4215DSSM39UP | 12 | M 39 (x4) | 320 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 58 | 19 | 5.7 |
| 4215DSSM42UP | 13 | M 42 (x4,5) | 400 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 63 | 19 | 5.8 |
| 4215DSSM42X3UP | 13 | M 42 (x3) | 400 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 63 | 19 | 5.8 |
| 4215DSSM45UP | 14.5 | M 45 (x4,5) | 400 | 61 | 31 | 70 | 98 | 73 | 149 | 33 | 63 | 19 | 5.9 |
| 4215DSSM48UP | 17 | M 48 (x5) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 68 | 19 | 11 |
| 4215DSSM48X3UP | 17 | M 48 (x3) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 68 | 19 | 11 |
| 4215DSSM48X4UP | 17 | M 48 (x4) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 68 | 19 | 11 |
| 4215DSSM52UP | 19 | M 52 (x5) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 68 | 19 | 12.2 |
| 4215DSSM56UP | 22 | M 56 (x5,5) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 78 | 19 | 11.3 |
| 4215DSSM56X4UP | 22 | M 56 (x4) | 600 | 79 | 38 | 90 | 123 | 91 | 182 | 45 | 78 | 19 | 11.4 |
| 4215DSSM72UP | 22 | M 72 (x6) | 600 | 79 | 38 | 95 | 123 | 91 | 182 | 45 | 90 | 19 | 14 |
| 4215DSSM72X4UP | 22 | M 72 (x4) | 600 | 79 | 38 | 95 | 123 | 91 | 182 | 45 | 90 | 19 | 14 |
| 4215DSSM64UP | 25 | M 64 (x6) | 600 | 79 | 38 | 95 | 123 | 91 | 182 | 45 | 90 | 19 | 12.2 |
| 4215DSSM64X4UP | 25 | M 64 (x4) | 600 | 79 | 38 | 95 | 123 | 91 | 182 | 45 | 90 | 19 | 12.2 |
| 4215DSSM80UP | 25 | M 80 (x6) | 600 | 79 | 38 | 100 | 123 | 91 | 182 | 45 | 90 | 19 | 15 |
| 4215DSSM90UP | 25 | M 90 (x6) | 600 | 79 | 38 | 100 | 123 | 91 | 182 | 45 | 90 | 19 | 15.5 |
| 4215DSSM100UP | 25 | M 100 (x6) | 600 | 79 | 38 | 110 | 123 | 91 | 182 | 45 | 90 | 19 | 16.5 |

Blueprint

