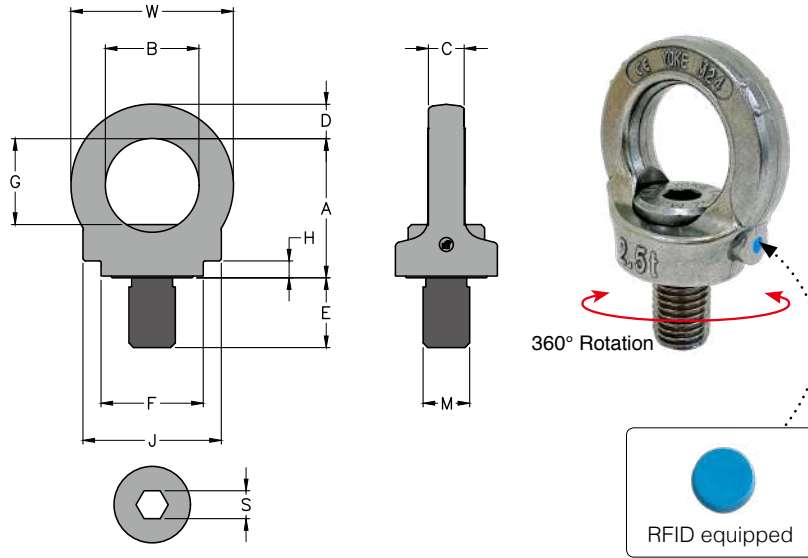




- Rotates through 360° adjustable in the direction of the load.
- Manufactured from stainless steel.
- Tested in accordance with EN1677-1.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are Metric thread.
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 20,000 cycles at 1.5 times the WLL.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.
- Used in different applications such as chemical oil coal industries, food processing, clean room and precision instrument.

- » Taiwan Patent
- » China Patent
- » French Patent
- » Australian Patent
- » Mexican Patent
- » Japanese Patent

## Stainless Steel Eye Point

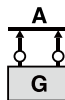
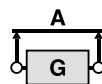
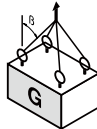
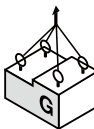
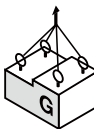
Metric Thread (8-S291)



| Item No.   | Working Load Limit | Thread version |    |       | Dimensions |    |    |    |    |    |    |    |    |    | Torque in | N.W. |
|------------|--------------------|----------------|----|-------|------------|----|----|----|----|----|----|----|----|----|-----------|------|
|            |                    | M              | E  | Pitch | A          | B  | C  | D  | F  | G  | H  | J  | S  | W  |           |      |
|            | tonnes             | mm             | mm | DIN13 |            |    |    |    |    | mm |    |    |    |    | Nm        | kg   |
| 8-S291-005 | 0.5                | M 12           | 18 | 1.75  | 45         | 30 | 10 | 11 | 33 | 29 | 5  | 44 | 8  | 52 | 10        | 0.2  |
| 8-S291-010 | 1.0                | M 16           | 24 | 2.00  | 52         | 35 | 14 | 13 | 35 | 33 | 5  | 51 | 10 | 61 | 30        | 0.3  |
| 8-S291-020 | 2.0                | M 20           | 30 | 2.50  | 60         | 40 | 16 | 15 | 44 | 37 | 7  | 60 | 12 | 70 | 70        | 0.6  |
| 8-S291-025 | 2.5                | M 24           | 36 | 3.00  | 72         | 49 | 19 | 18 | 52 | 46 | 10 | 72 | 14 | 84 | 150       | 1.0  |

\* Design Factor 4:1



| Kind of attachment |        |  |  |  |  |  |  |  |  |  |         |
|--------------------|--------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|
| Number of legs     |        | 1                                                                                   | 2                                                                                   | 1                                                                                   | 2                                                                                   | 2                                                                                   | 2                                                                                     | 2                                                                                     | 3-4                                                                                   | 3-4                                                                                   | 3-4     |
| Load direction     |        | 0°                                                                                  | 0°                                                                                  | 90°                                                                                 | 90°                                                                                 | 0-45°                                                                               | 45° - 60°                                                                             | unsymm.                                                                               | 0 - 45°                                                                               | 45° - 60°                                                                             | unsymm. |
| Item No.           | Thread | WLL(t)                                                                              |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
| 8-S291-005         | M12    | 1.2                                                                                 | 2.4                                                                                 | 0.5                                                                                 | 1                                                                                   | 0.7                                                                                 | 0.5                                                                                   | 0.5                                                                                   | 1.0                                                                                   | 0.7                                                                                   | 0.5     |
| 8-S291-010         | M16    | 2.4                                                                                 | 4.8                                                                                 | 1.0                                                                                 | 2                                                                                   | 1.4                                                                                 | 1.0                                                                                   | 1.0                                                                                   | 2.1                                                                                   | 1.5                                                                                   | 1.0     |
| 8-S291-020         | M20    | 3.6                                                                                 | 7.2                                                                                 | 2.0                                                                                 | 4                                                                                   | 2.8                                                                                 | 2.0                                                                                   | 2.0                                                                                   | 4.2                                                                                   | 3.0                                                                                   | 2.0     |
| 8-S291-025         | M24    | 5.2                                                                                 | 10.4                                                                                | 2.5                                                                                 | 5                                                                                   | 3.5                                                                                 | 2.5                                                                                   | 2.5                                                                                   | 5.3                                                                                   | 3.7                                                                                   | 2.5     |