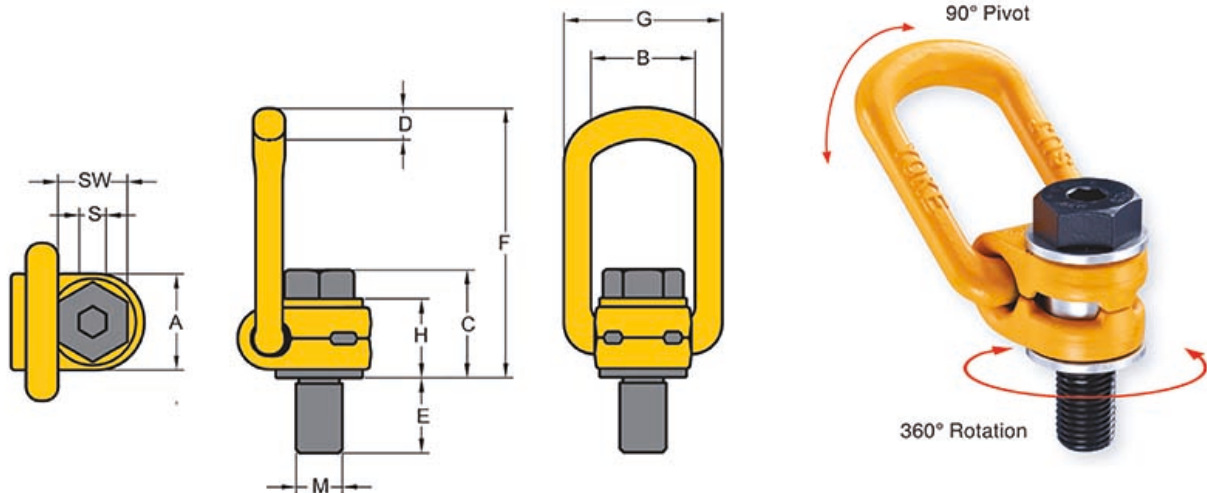


## Yoke Lifting Point UNC Thread

- Rotates through 360° and pivot 90°.
- Manufactured from alloy steel, quenched and tempered.
- Manufactured and tested in accordance with EN 1677-1.
- Load rated parts are 100% magnaflux crack detected.
- Individual forged parts and cap screw are traceable to Test Certification.
- Bolts are Metric thread (ASME / ANSI B18.3.1M).
- Proof tested to 2.5 times the WLL.
- Fatigue rated to 1.5 times the WLL.
- Design Factor 4 : 1.
- All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.
- Quick and simple assembly, just a tapped hole is required.



### DIMENSIONAL SPECIFICATIONS

| Part Code | WLL    | Thread | Thread | TPI      | A    | B    | C    | D    | F    | G    | H    | S    | SW     | Torque | Mass |
|-----------|--------|--------|--------|----------|------|------|------|------|------|------|------|------|--------|--------|------|
|           | tonnes | M      | E      | Threads  | inch | inch | inch | inch | inch | inch | inch | inch | inch   | in     | lbs. |
|           |        | inch   | inch   | per inch |      |      |      |      |      |      |      |      |        | Nm     |      |
| 8-212-010 | 1      | 1/2    | 0.75   | 13 UNC   | 1.30 | 1.46 | 1.73 | 0.53 | 3.86 | 2.24 | 1.42 | 5/16 | 3/4    | 100    | 1.1  |
| 8-212-015 | 1.5    | 5/8    | 0.94   | 11 UNC   | 1.30 | 1.46 | 1.81 | 0.53 | 3.86 | 2.24 | 1.42 | 3/8  | 15/16  | 150    | 1.1  |
| 8-212-020 | 2.5    | 3/4    | 1.10   | 10 UNC   | 1.97 | 2.13 | 2.20 | 0.65 | 5.51 | 3.23 | 1.73 | 1/2  | 1-1/8  | 250    | 2.9  |
| 8-212-025 | 2.5    | 7/8    | 1.10   | 9 UNC    | 1.97 | 2.13 | 2.28 | 0.65 | 5.51 | 3.23 | 1.73 | 5/8  | 1-5/16 | 300    | 2.9  |
| 8-212-040 | 4      | 1      | 1.61   | 8 UNC    | 1.97 | 2.13 | 2.34 | 0.65 | 5.51 | 3.23 | 1.73 | 5/8  | 1-1/2  | 400    | 3.1  |
| 8-212-050 | 5      | 1-1/4  | 1.61   | 7 UNC    | 2.36 | 2.56 | 3.23 | 0.89 | 6.69 | 3.90 | 2.44 | 7/8  | 1-7/8  | 500    | 6.8  |
| 8-212-080 | 8      | 1-1/2  | 2.25   | 6 UNC    | 3.03 | 3.35 | 4.01 | 1.04 | 8.86 | 4.88 | 3.07 | 1    | 2-1/4  | 800    | 12.8 |









Bolt in GEOMET finish on request

### USES

Lifting Point uses can be as follows:

- Suited for lifting objects with no obvious attachment points
- Mold and die handling
- Pump and valve handling
- Ideal for lashing attachment points
- Suitable for attachment to lifting beams and spreader beams

## LIFTING POINT WORKING LOAD APPLICATION FACTORS

|                | Thread |  |  |  |  |  |  |  |  |        |         |
|----------------|--------|---|---|---|---|---|---|---|---|--------|---------|
| Number of legs |        | 1   | 2   | 1   | 2   | 2   |   | 2   | 3-4   |        | 3-4     |
| Load Direction |        | 0°  | 0°  | 90°   | 90°   | 0-45°   | 45-60°  | unsymm.   | 0-45°   | 45-60° | unsymm. |
| Part Code      | Thread | WLL tonnes  |   |   |   |   |   |   |   |        |         |
| 8-212-010      | 1/2"   | 1   | 2   | 1   | 2   | 1.4   | 1   | 1   | 2.1   | 1.5    | 1       |
| 8-212-015      | 5/8"   | 1.5   | 3   | 1.5   | 3   | 2.1   | 1.5   | 1.5   | 3.1   | 2.2    | 1.5     |
| 8-212-020      | 3/4"   | 2.5   | 5   | 2.5   | 5   | 3.5   | 2.5   | 2.5   | 5.2   | 3.7    | 2.5     |
| 8-212-025      | 7/8"   | 2.5   | 5   | 2.5   | 5   | 3.5   | 2.5   | 2.5   | 5.2   | 3.7    | 2.5     |
| 8-212-040      | 1"     | 4   | 8   | 4   | 8   | 5.6   | 4   | 4   | 8.4   | 6      | 4       |
| 8-212-050      | 1-1/4" | 5   | 10  | 5   | 10  | 7   | 5   | 5   | 10.5  | 7.5    | 5       |
| 8-212-080      | 1-1/2" | 8   | 16  | 8   | 16  | 11.2  | 8   | 8   | 16.8  | 12     | 8       |

Click here to view video of Yoke Load Attachment Products

<http://www.yoke.net/video/en.asp>