

# Clevis & Eye Rigging Screws

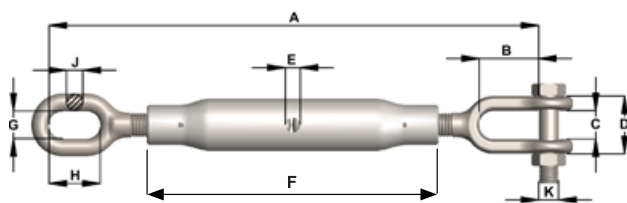
## Product Description

- AS2319-2001
- 6:1 Safety Factor
- Grades L, P & S
- Testing and Certification
- Galvanized
- Manufactured using only heat certified Australian Steel (AS1442/AS1444)



### Available on Request

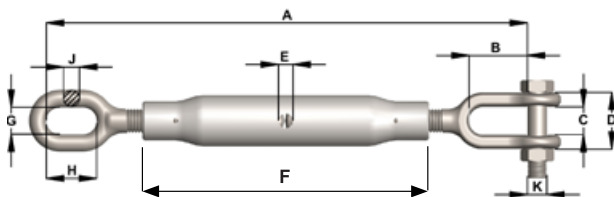
- Lock Nuts



Townley Drop Forge maintains a NATA Accredited Laboratory (Test Lab No. 13554) and an AS/NZS ISO9001 Certified QMS (Certificate number FS 604897)

### Dimensions and Working Load Limits (WLL) Metric - Grades L, P & S

| Nominal Size | A Closed | A Open | B    | C  | D   | E    | F   | G  | H  | J  | K  | Grade L WLL | Grade P WLL | Grade S WLL |
|--------------|----------|--------|------|----|-----|------|-----|----|----|----|----|-------------|-------------|-------------|
| M10          | 260      | 385    | 30   | 14 | 30  | 8.5  | 180 | 11 | 21 | 7  | 10 | 0.3t        | 0.6t        | 0.8t        |
| M12          | 335      | 525    | 36   | 15 | 35  | 8.5  | 230 | 14 | 30 | 9  | 10 | 0.5t        | 1t          | 1.2t        |
| M16          | 355      | 535    | 45   | 20 | 40  | 9.0  | 230 | 17 | 36 | 12 | 12 | 0.75t       | 1.6t        | 2t          |
| M20          | 385      | 550    | 55   | 22 | 46  | 10.5 | 230 | 21 | 42 | 14 | 16 | 1.25t       | 2.5t        | 3.2t        |
| M24          | 555      | 735    | 59   | 30 | 58  | 13.0 | 360 | 25 | 51 | 17 | 20 | 2.5t        | 4t          | 5t          |
| M33          | 641      | 902    | 76.5 | 38 | 76  | 14   | 380 | 34 | 70 | 25 | 27 | 5t          | 8t          | 10t         |
| M39          | 678      | 939    | 92   | 51 | 97  | 14   | 410 | 40 | 80 | 28 | 30 | 6t          | 10t         | 12t         |
| M42          | 734      | 975    | 114  | 55 | 115 | 18   | 410 | 45 | 90 | 30 | 36 | 7.5t        | 12t         | 16t         |
| M48          | 732      | 993    | 111  | 55 | 115 | 18   | 410 | 49 | 98 | 33 | 42 | 10t         | 16t         | 20t         |



### Dimensions and Working Load Limits (WLL) BSW – Grade L

| Nominal Size | A Closed | A Open | B   | C  | E  | F   | G  | H   | J  | K  | Grade L WLL |
|--------------|----------|--------|-----|----|----|-----|----|-----|----|----|-------------|
| 1 1/4"       | 603      | 876    | 63  | 38 | 14 | 380 | 35 | 65  | 22 | 25 | 5t          |
| 1 1/2"       | 673      | 952    | 82  | 48 | 16 | 405 | 38 | 75  | 25 | 32 | 6t          |
| 1 3/4"       | 705      | 959    | 93  | 50 | 17 | 405 | 41 | 88  | 32 | 35 | 7.5t        |
| 2"           | 743      | 978    | 99  | 50 | 19 | 405 | 44 | 102 | 38 | 41 | 10t         |
| 2 1/4"       | 813      | 1029   | 115 | 60 | 22 | 405 | 60 | 130 | 41 | 47 | 15t         |
| 2 1/2"       | 826      | 1029   | 115 | 70 | 22 | 405 | 60 | 130 | 47 | 51 | 20t         |

Subject to technical modifications