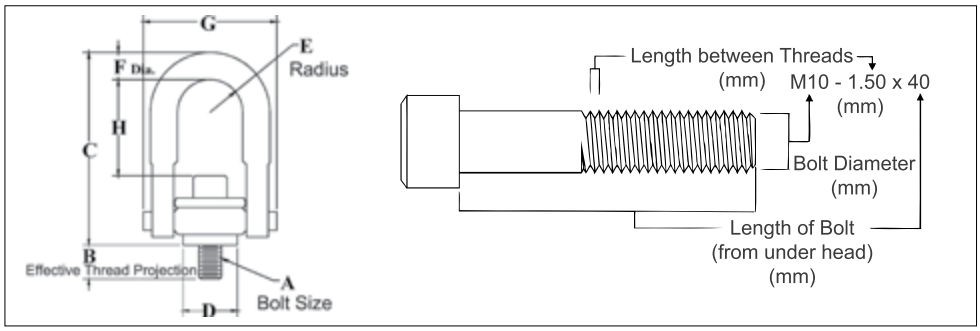
**SS-125M**






- All components are 316 stainless steel, except bolt retainers, which are made from 15-7 PH (UNS 15700) magnetic stainless steel.
- Rated at 100 percent at 90 degree angle.
- Each product has a Product Identification Code (PIC) for material traceability, along with the Working Load Limit and the name Crosby or "CG" stamped into it.
- Individually proof tested to 2 times the Working Load Limit with certification.
- Fatigue Rated to 20,000 cycles at 1-1/2 times the Working Load Limit.
- Washer is color-coded for easy identification (Silver - Metric thread)).
- Bolt specification is 316 stainless steel socket head cap screw to ASTM F 837M (316).
- BOLT SIZE IDENTIFICATION: The size of the bolt will be stated as in the drawing above. Illustration shows meaning of each dimension given.

## SS-125M Metric Threads

| Frame Size No. | Stock No. | Working Load Limit (kg) | Torque (Nm) | Dimensions (mm) | | | | | | | | Weight Each (kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Bolt Size A | Effective Thread Projection Length B | C | D | Radius E | Diameter F | G | H | |
| 1 | 1065203 | 200 | 4 | M8 x 1.25 | 13 | 68 | 21.6 | 11 | 8.5 | 47 | 32 | .17 |
| 1 | 1065207 | 250 | 8 | M10 x 1.50 | 18 | 68 | 21.6 | 11 | 8.5 | 47 | 30 | .17 |
| 2 | 1065211 | 525 | 18 | M12 x 1.75 | 19 | 121 | 37 | 22 | 17.5 | 89 | 60 | 1.1 |
| 2 | 1065215 | 950 | 40 | M16 x 2.00 | 29 | 121 | 37 | 22 | 17.5 | 89 | 56 | 1.1 |
| 2 | 1065219 | 1075 | 68 | M20 x 2.50 | 34 | 121 | 37 | 22 | 17.5 | 89 | 52 | 1.2 |
| 3 | 1065223 | 1500 | 68 | M20 x 2.50 | 32 | 166 | 56 | 36 | 25 | 131 | 78 | 3.0 |
| 3 | 1065227 | 2100 | 108 | M24 x 3.00 | 37 | 166 | 56 | 36 | 25 | 131 | 74 | 3.1 |
| 3 | 1065231 | 2100 | 108 | M30 x 3.50 | 58 | 206 | 56 | 36 | 25 | 131 | 108 | 3.1 |
| 4 | 1065235 | 3500 | 318 | M30 x 3.50 | 42 | 222 | 81 | 45 | 31 | 165 | 106 | 6.3 |
| 4 | 1065239 | 3500 | 318 | M30 x 3.50 | 62 | 222 | 81 | 45 | 31 | 165 | 106 | 6.4 |
| 5 | 1065243 | 5500 | 542 | M36 x 4.00 | 64 | 317 | 124 | 57 | 43 | 217 | 166 | 15.5 |
| 5 | 1065247 | 6250 | 542 | M42 x 4.50 | 82 | 317 | 124 | 57 | 43 | 217 | 160 | 16.0 |
| 5 | 1065251 | 6750 | 542 | M48 x 5.00 | 82 | 317 | 124 | 57 | 43 | 217 | 154 | 16.8 |
| 6 | 1065255 | 11150 | 1423 | M64 x 6.00 | 101 | 428 | 165 | 76 | 56 | 296 | 204 | 39.0 |
| 7 | 1065259 | 15750 | 2915 | M72 x 6.00 | 132 | 495 | 206 | 95 | 69 | 359 | 220 | 74.0 |
| 8 | 1065263 | 22300 | 3459 | M90 x 6.00 | 177 | 561 | 216 | 102 | 83 | 404 | 235 | 118.0 |

5:1 Design Factor

APPLICATION AND WARNING INFORMATION
SECTION 17



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