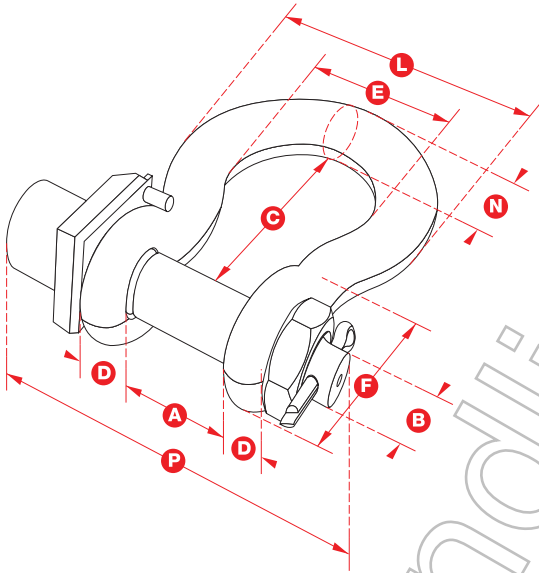


DIMENSIONS (SEE TABLE BELOW)



Simple to install bow shackle loadcell range from 1- 400 tonne capacity.
 Constructed from high tensile carbon steel.
 Sealed to IP65 standards.
 Can be sealed to IP67 - POA.
 Proof tested to 150% of normal rated load.
 Requires connection to our loadcell instrumentation.

PRICES AND SPECS [mm]

| Part Number | SLB1T | SLB3.25T | SLB6.5T | SLB12T | SLB17T | SLB25T | SLB55T | SLB85T | SLB120T | SLB200T | SLB300T | SLB400T |
|---------------|--------------------|----------|---------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| Capacity | 1000kg | 3.25t | 6.5t | 12t | 17t | 25t | 55t | 85t | 120t | 200t | 300t | 400t |
| Resolution | 0.5kg | 0.005t | 0.005t | 0.01t | 0.02t | 0.02t | 0.05t | 0.05t | 0.1t | 0.2t | 0.5t | 0.5t |
| Weight | 2kg | 2.8kg | 3.2kg | 8kg | 12kg | 18kg | 25kg | 45kg | 85kg | 215kg | 364kg | 520kg |
| Protection | IP65 | | | | | | | | | | | |
| Safety Factor | 300% of rated load | | | | | | | | | | | |
| Op Temp | -20 - 70c | | | | | | | | | | | |
| Accuracy | ±1% | | | | | | | | | | | |
| Dimension A | 16.8 | 26.9 | 36.6 | 51.5 | 60.5 | 73 | 82.5 | 105 | 127 | 184 | 213 | 210 |
| Dimension B | 11.2 | 19.1 | 25.4 | 35.1 | 41.4 | 51 | 57 | 70 | 82.5 | 121 | 152 | 178 |
| Dimension C | 36.6 | 60.5 | 84 | 119 | 146 | 178 | 197 | 267 | 330 | 397 | 495 | 572 |
| Dimension D | 9.65 | 16 | 22.4 | 31.8 | 38.1 | 44.5 | 51 | 66.5 | 76 | 95.5 | 121 | 165 |
| Dimension E | 26.2 | 42.9 | 58 | 82.5 | 98.5 | 127 | 164 | 184 | 200 | 279 | 330 | 330 |
| Dimension F | 23.1 | 38.1 | 53 | 76 | 92 | 106 | 122 | 145 | 165 | 267 | 305 | 356 |
| Dimension H | 63 | 106 | 148 | 210 | 254 | 313 | 348 | 453 | 546 | 743 | 895 | 1022 |
| Dimension L | 45.2 | 74.5 | 102 | 146 | 175 | 225 | 253 | 327 | 365 | 533 | 635 | 660 |
| Dimension N | 9.65 | 17.5 | 24.6 | 35.1 | 41.1 | 57 | 61 | 79 | 92 | 152 | 172 | 184 |
| Dimension P | 55 | 89.5 | 120 | 165 | 196 | 230 | 264 | 344 | 419 | 521 | 618 | 710 |

SHACKLE LOADCELLS

