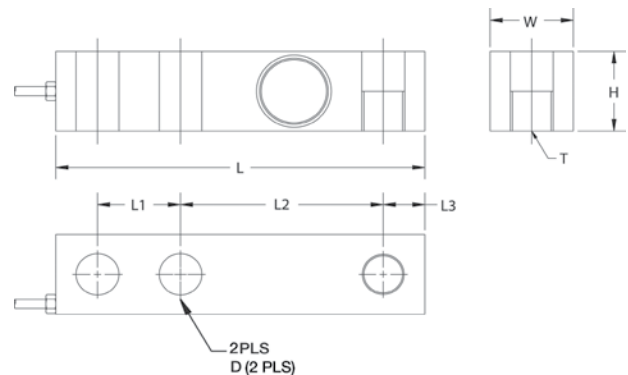


## SQB-HSS

Single-Ended Shear Beam, Stainless Steel NTEP 1:5000 Class III Multiple Cell, Welded-Seal, IP67



Picture is a representation of actual product



### Specifications

**Full Scale Output:**

3.0 mV/V

**Output Resistance:**

350 ohms +/- 3

**Input Resistance:**

385 ohms +/- 5

**Material/Finish:**

Stainless steel

**Temperature:**

Compensated range  
14°F to 104°F/-10°C to 40°C

**Safe Overload:**

150% Full Scale

**Safe Sideload:**

100% Full scale

**Rated Excitation:**

10V DC (15V maximum)

**Combined Error:**

.02 Full scale

**Insulation Resistance:**

5000 megohms

**Seal Type:**

Welded-seal, IP67

**Cable Length:**

20 ft/6.1 m

**Cable Diameter:**

.200 polyurethane jacket

**Cable Color Code:**

Red .....+ Excitation  
Black.....- Excitation  
Green .....+ Signal  
White .....- Signal

**Warranty:**

One-year limited warranty

**Approvals:**



### Dimensions

| RATED CAPACITY   | L     | L1   | L2   | L3   | W    | H    | D    | T          |
|------------------|-------|------|------|------|------|------|------|------------|
| <b>lb/inches</b> |       |      |      |      |      |      |      |            |
| 1000-5000 SE     | 5.12  | 1.00 | 3.00 | .50  | 1.25 | 1.25 | .53  | 1/2-20 UNF |
| 5000-10,000      | 6.75  | 1.50 | 3.75 | .75  | 1.50 | 1.50 | .78  | 3/4-16 UNF |
| <b>kg/mm</b>     |       |      |      |      |      |      |      |            |
| 453.6-2268.0     | 130.2 | 25.4 | 76.2 | 12.7 | 31.7 | 31.7 | 13.5 | —          |
| 2268.0-4536.0    | 171.5 | 38.1 | 95.3 | 19.0 | 38.1 | 38.1 | 19.8 | —          |

### Order Information

| LOAD RATING | PART #            | PRICE   |
|-------------|-------------------|---------|
| 1000 lb     | (453.6 kg) 67118  | Consult |
| 2000 lb     | (907.2 kg) 67119  | Consult |
| 2500 lb     | (1134.0 kg) 67120 | Consult |
| 3000 lb     | (1360.8 kg) 67121 | Consult |
| 4000 lb     | (1814.4 kg) 67122 | Consult |
| 5000 lb SE  | (2268.0 kg) 67123 | Consult |
| 5000 lb     | (2268.0 kg) 67124 | Consult |
| 10,000 lb   | (4535.9 kg) 67125 | Consult |

SE refers to small envelope

### Interchangeable Products

| MANUFACTURER               | MODEL   | PAGE # |
|----------------------------|---------|--------|
| Rice Lake Weighing Systems | RL35023 | 131    |
| VPG Sensortronics          | 65083   | 302    |

### Weigh Module Available

| MANUFACTURER               | MODEL         | PAGE # |
|----------------------------|---------------|--------|
| Rice Lake Weighing Systems | RL1800 Series | 60     |