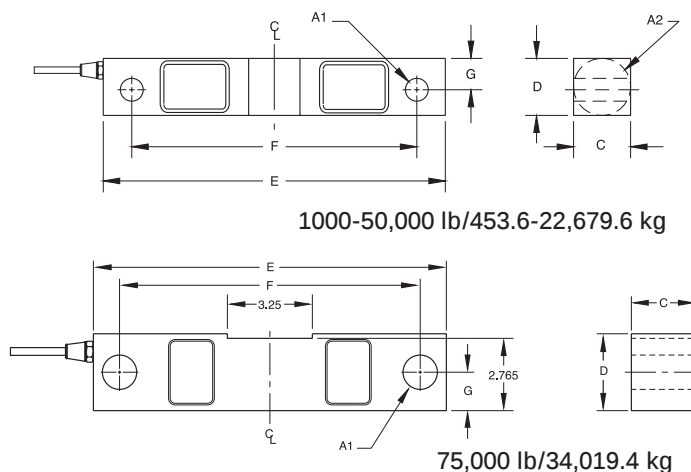




65016 Double-Ended Beam, Alloy Steel, IP67



RATED CAPACITY	A1	A2	C	D	E	F	G	CONDUIT ADAPTER
lb/inches								
1000-5000	.50	1.25	1.25	1.25	7.50	6.25	.69	1/4-18 NPT
10,000-25,000	.81	1.99	1.44	1.94	8.75	7.50	.96	1/4-18 NPT
35,000	.81	2.50	1.50	2.50	8.75	7.50	—	—
50,000	1.31	3.00	2.44	2.94	13.50	11.50	1.50	1/2-14 NPT
75,000	1.31	—	2.44	2.94	13.50	11.50	1.47	1/2-14 NPT
kg/millimeters								
453.6-2268.0	12.7	31.8	31.8	31.8	190.5	158.8	17.5	1/4-18 NPT
4535.9-15,876.0	20.6	50.8	36.6	49.3	222.3	190.5	24.4	1/4-18 NPT
22,679.6	33.3	76.2	62.0	74.7	342.9	292.1	38.1	1/2-14 NPT
34,019.4	33.3	—	62.0	74.7	342.9	292.1	37.3	1/2-14 NPT

SPECIFICATIONS:

Full Scale Output: 3.0 mV/V nominal
 Bridge Resistance: 700 ohms, nominal
 Material/Finish: High-alloy steel, nickel plated
 Temperature: Compensated range
 0°F to 150°F/-18°C to 65°C
 Manufacturer: Sensortronics
 Model Number: 65016-XX
 Safe Overload: 150% Full scale
 Rated Excitation: 10V AC/DC (25V maximum)

Nonlinearity: 0.03% Full scale
 Hysteresis: 0.02% Full scale
 Insulation Resistance: 5000 megohms
 Seal Type: Environmentally protected, IP67
 Cable Length: 25'/7.6m
 Cable Color Code: Red + Excitation
 Black - Excitation
 Green ... + Signal
 White - Signal
 Warranty: 2 years

65016 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
1000 lb (453.6 kg)	17268	\$550.00
1500 lb (680.4 kg)	17270	\$550.00
2500 lb (1134.0 kg)	17273	\$550.00
5000 lb (2268.0 kg)	17275	\$550.00
10,000 lb (4535.9 kg)	17277	\$625.00
15,000 lb (6803.9 kg)	17279	\$625.00
20,000 lb (9071.9 kg)	17281	\$625.00
25,000 lb (11,339.8 kg)	17282	\$625.00
35,000 lb (15,876.0 kg)	46498	\$830.00
50,000 lb (22,679.6 kg)	17284	\$950.00
75,000 lb (34,019.4 kg)	25358	\$950.00

NOTE: 75,000 lb capacity has a square center.

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 134) RL75016
Celtron	(see page 182) DSR
Revere Transducers	5203

WEIGH MODULE AVAILABLE

Model	Page #
RL1600 Series	58-64