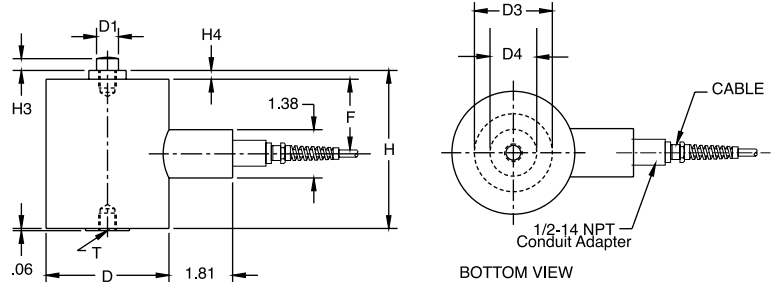


C3P1 Compression Canister, Alloy Steel, IP67



HOLES CAN BE DRILLED WITHIN THIS AREA TO RECEIVE LOCKING SCREWS. MAX. DEPTH OF HOLES IS "L" DIM.



RATED CAPACITY

lb/inches

500-3000	3.50	.62	1.25	—	2.25	4.56	.38	.25	—	1/2-20 UNF-2B X .50 DP
5000-10,000	3.50	1.06	2.50	1.75	2.66	5.94	.62	.38	.50	1-14 UNS-2B X 1.25 DP

kg/mm

226.8-1360.8	88.9	15.7	31.8	—	57.2	115.8	9.5	6.4	—	1/2-20 UNF-2B X .50 DP
2268.0-4535.9	88.9	27.0	63.5	44.5	67.6	150.9	15.7	9.7	12.7	1-14 UNS-2B X 1.25 DP

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	High-alloy steel, epoxy coated
Temperature:	Compensated range 0°F to 150°F/-17°C to 65°C
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (20V maximum)
Nonlinearity:	0.05% Full scale
Hysteresis:	500 lb = 0.05% Full scale 1000-10,000 lb = 0.02% Full scale

Insulation Resistance:	5000 megohms
Deflection at Capacity:	500 lb = .007"/.18 mm, 1000 lb = .006"/.15 mm, 2000-3000 lb = .005"/.13 mm, 5000 lb = .007"/.18 mm, 10,000 lb = .005"/.13 mm
Seal Type:	NEMA 6 Environmentally-sealed, IP67
Cable Length:	35'/10.7 m
Cable Color Code:	Green..... + Excitation Black..... - Excitation White..... + Signal Red..... - Signal Yellow..... Shield
Warranty:	One-year limited warranty

C3P1 ORDER INFORMATION

Load Rating	Part #	Price
500 lb (226.8 kg)	17672	\$1,850.00
1000 lb (453.6 kg)	17673	\$1,850.00
2000 lb (907.2 kg)	17674	\$1,850.00
3000 lb (1360.8 kg)	17675	\$1,850.00
5000 lb (2268.0 kg)	17676	\$1,950.00
10,000 lb (4535.9 kg)	17677	\$1,950.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Fairbanks®	3-38054-X
Mettler-Toledo®	1004400A, KN713700
Mettler-Toledo®	KB200570, 10049100A