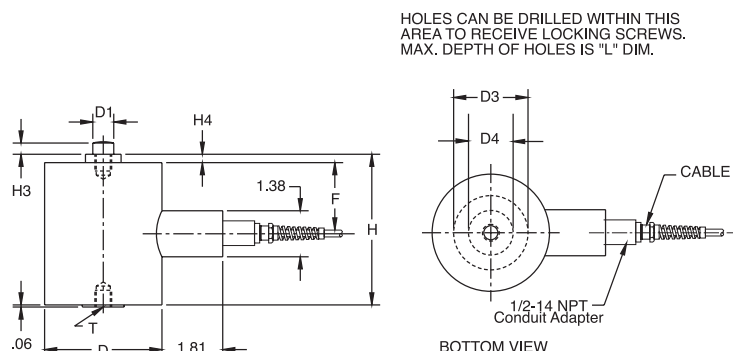


C3P1 Compression Canister, Alloy Steel IP67



RATED CAPACITY	DIMENSIONS									
	D	D1	D3	D4	F	H	H3	H4	L	T
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/millimeters										
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	Deflection at Capacity:	500 lb = .007"/.18mm, 1000 lb = .006"/.15mm, 2000-3000 lb = .005"/.13mm, 5000 lb = .007"/.18mm, 10,000 lb = .005"/.13mm
Bridge Resistance:	350 ohms, nominal	Seal Type:	NEMA 6 environmentally protected
Material/Finish:	High-alloy steel, epoxy coated	Cable Length:	35'/10.7m
Temperature:	Compensated range 15°F to 115°F/-9°C to 46°C	Cable Color Code:	Green .. + Excitation Black - Excitation White ... + Signal Red - Signal Yellow ... Shield
Safe Overload:	150% Full scale	Warranty:	1 year
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		

C3P1 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
500 lb (226.8 kg)	17672	\$1,805.00
1000 lb (453.6 kg)	17673	\$1,805.00
2000 lb (907.2 kg)	17674	\$1,805.00
3000 lb (1360.8 kg)	17675	\$1,805.00
5000 lb (2268.0 kg)	17676	\$1,895.00
10,000 lb (4535.9 kg)	17677	\$1,895.00

INTERCHANGEABLE PRODUCTS

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