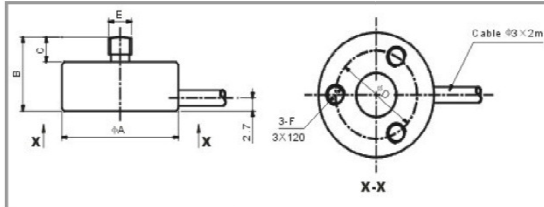
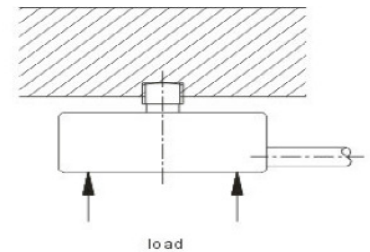
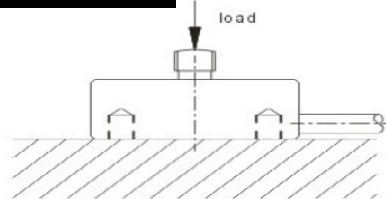


Features:

- Miniature load cell, designed for use in limited space
- Stainless Steel (10kg, 20kg Aluminium)
- Protection to IP 66
- Range: 30 ~ 2000 kg



Capacity	Dimensions in 'mm'					
	A	B	C	D	E	F
30 ~ 300 Kg	20	11	4	15	M3	M3 Depth 4
500 Kg ~ 2t	25.4	15	5	18	M5	M4 Depth 5



Capacities		30, 50, 100, 200, 300, 500, 1000, 2000 kg
Sensitivity		1.5 ± 10% mV/V
Non-Linearity		± 0.5% FS
Repeatability		± 0.3% FS
Hysteresis		± 0.5% FS
Creep (30 min.)		± 0.5 % FS
Zero Balance		± 1% FS
Insulation Resistance		> 5000 MΩ (@ 50 V DC)
Resistance	Input	350 ± 20Ω
	Output	350 ± 3Ω
Temperature Range	Compensated	-10 ~ +40°C
	Operating	-30 ~ +70°C
Temperature Effect	Output	± 0.02% FS/10°C
	Zero	± 0.02% FS/10°C
Maximum excitation voltage		12V (DC/AC)
Recommended excitation voltage		5 ~ 10V (DC/AC)
Safe Overload		150% FS
Maximum Overload		300% FS
Construction		Stainless Steel
Environmental protection		IP 66

Flat No. 23-B, Madhuban Enclave, Near Madipur Metro Station, New Delhi-110063

Phone (Off.): 011-25211186, 9811490150, Email- depak_verma1@yahoo.com

Force Transducers mfd. Under license of National Physical Laboratory, New Delhi

TESTING AND CALIBRATION EQUIPMENTS

(PRESSURE, FORCE, TORQUE, DISPLACEMENT, TENSILE & SPRING TESTERS)