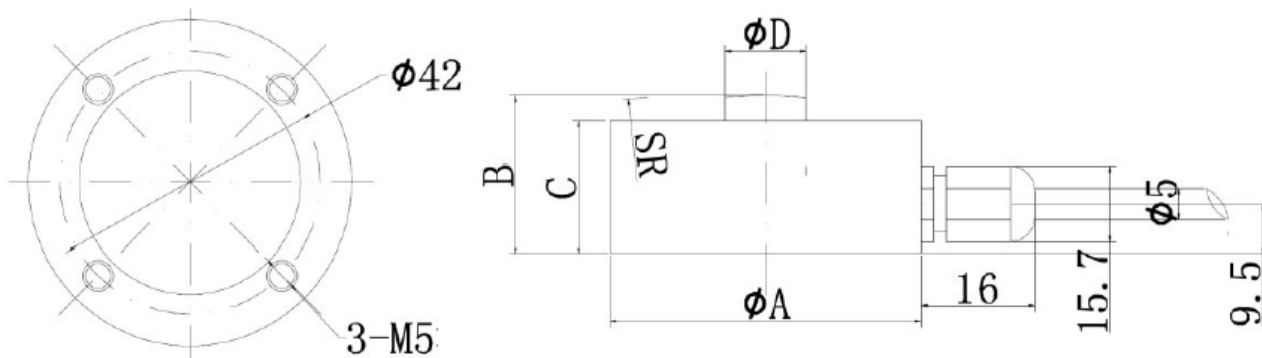


MODEL MT-50 TRANSDUCERS



Rated Load	A	B	C	D	SR
500N ~ 20KN	50	25	21	13	85
50KN	51	25	21	16	100
100KN ~ 150KN	51	25	21	21	100

Technical Data:

Capacity	500N ~ 150KN	
Sensitivity	1.0 ~ 1.5mV/V	
Non-linearity	0.5% FS	
Repeatability	0.5% FS	
Hysteresis	0.5% FS	
Creep (30 min.)	0.5% FS	
Zero Balance	± 2% FS	
Insulation Resistance	≥ 5000 MΩ/100V DC	
Resistance	Input	350 ± 5Ω
	Output	350 ± 5Ω
Temperature Range	Compensated	-10 ~ 60°C
	Operating	-20 ~ 80°C
Temperature Effect	Output (span)	0.5% FS/10°C
	Zero	0.5% FS/10°C
Maximum Supply Voltage	10V	
Recommended Supply Voltage	5V	
Safe Overload	120%	
Maximum Overload	150%	
Construction	Stainless Steel	
Cable	4 Core Ø4 x 2m	

Haris Sensor Technologies Private Limited

223, Shanti Industrial Estate, Sarojini Naidu Road, Mulund (West), Mumbai - 400080, INDIA.
TeleFax: +91-22-2568 3435 / 2567 2204, 2205 ♦ E-mail: info@haris.in ♦ Website: www.harissensor.com

