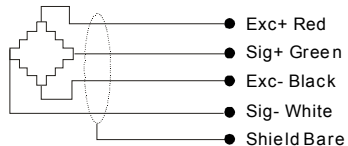


DIMENSIONS

RATED CAPACITY	H	L	W	T
lb/inches				
500...3,000	3.00	2.00	1.11	1/2-20 UNF -2B
5,000	4.00	3.00	1.11	3/4-16 UNF -2B
10,000	4.00	3.00	1.25	3/4-16 UNF -2B
15,000	5.50	4.00	1.25	1-14 UNS -2B
20,000	7.00	5.00	2.00	1 1/4-12 UNF -2B
kg/mm				
300...1,000	76.2	50.8	28.2	M12X1.75
2,000; 3,000	101.6	76.2	28.2	M16X2.00
5,000	101.6	76.2	31.8	M24X2.00
10,000	177.8	125.0	50.8	M30X2.00

SPECIFICATIONS

Accuracy class	OIML	MAAC3, Y=17 000	MAAC4.5, Y=14 000					
Cert. No./Lab.	R60/2000-NL1-12.33 / NMI Certin B.V.							
NTEP	NTEP 1:3 000 Class III, S		NTEP 1:4 500 Class III, S					
Cert. No./Lab.	12-094 / NCWM							
Rated Capacity	kg or t/lb	300kg; 500kg; 1t / 500lb; 1K; 1.5K; 2K; 2.5K; 3K	2t; 3t / 5K	5t / -	10t / -	- / 10K	- / 15K	- / 20K
Weight (G), approx.	kg/lb	0.8 / 1.8	1.5 / 3.3	1.6 / 3.5	-	1.6 / 3.6	2.9 / 6.4	6.9 / 15.3
Full Scale Output	mV/V	2.0 ± 1%						
Zero Balance	mV/V	± 0.06						
Non-linearity *	%	< ± 0.023						
Repeatability *	%	< ± 0.030						
Hysteresis Error *	%	< ± 0.030						
Creep in 30 min.	%	< ± 0.030						
Bridge Resistance	Ω	400 ± 20						
Rated Excitation	V(DC/AC)	10 (15V Maximum)						
Insulation Resistance	GΩ	>2 [50 VDC]						
Nominal Temperature Range	°C/°F	-10 to 40 / 14 to 104						
Safe Overload	% of full scale	150						
Breaking Overload	% of full scale	300						
Seal Type		Welded-seal, IP68						



- Exc+ Red
- Sig+ Green
- Exc- Black
- Sig- White
- Shield Bare

* The data for deviation of linearity, repeatability and hysteresis error meets the requirements according to OIML R60 or NTEP 1:4 500 Class III, single cell

AVAILABLE OPTIONS

- Service temperature range up to 120°C [248°F]
- Available in metric and imperial threads
- 6-wire circuit

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
FLINTEC.....	ULB
HBM.....	RSC*
Rice Lake.....	RL20001HE
Vishay Celtron.....	STC HSS
Vishay Sensortronics.....	60063
Vishay Teda-Huntleigh.....	616**
Vishay Teda-Huntleigh.....	620

* HBM RSC is glue sealed.

** Vishay Teda-Huntleigh 616 is interchangeable with our 101BSGS

S-BEAMS