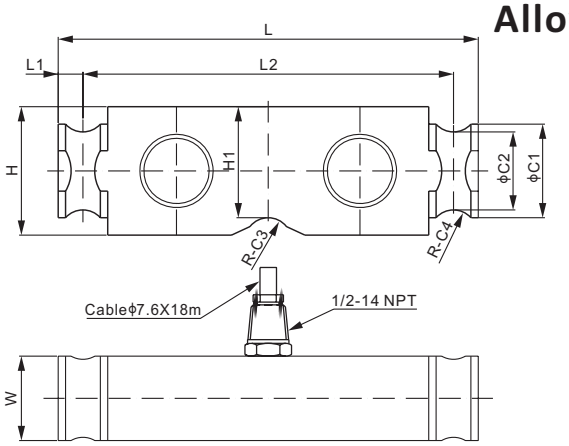
102RHGT

Alloy Steel





CE Ex ATEX FM APPROVED IECEx RoHS

DIMENSIONS

RATED CAPACITY	C1	C2	C3	C4	H	H1	L	L1	L2	W
Klb/inches										
60	2.01	1.67	0.50	0.50	2.76	2.38	9.02	0.53	7.95	1.81
kg/mm (conversion of above dimensions)										
27,200	51.0	42.5	12.7	12.7	70.0	60.5	229.0	13.5	202.0	46.0

SPECIFICATIONS

Full Scale Output	3.0 mV/V ± 0.25%	**Recommended Excitation**	10V (15V Maximum)
Zero Balance	± 0.02 mV/V	**Insulation Resistance**	>2 [50V DC] GΩ
Non-linearity	< ± 0.030%	**Compensated Temperature Range**	-10°C to 50°C / 14°F to 122°F
Repeatability	< ± 0.017%	**Safe Overload**	150% of full scale
Hysteresis Error	< ± 0.023%	**Breaking Overload**	300% of full scale
Creep in 30 min.	< ± 0.023%	**Seal Type / IP Rating**	Welded Seal / IP68
Input Resistance	700Ω ± 10	**Cable Color Code**	Exc+ Red Exc- Black
Output Resistance	700Ω ± 5		Sig+ Green Sig- White
Element Material	Alloy Steel, Nickel Plated		Shield Bare

PART NUMBER*

Rated Capacity	Part No.	Weight Approx. (kg)
60Klb	102RHGT-60Klb	6.4

* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

INTERCHANGEABLE REFERENCE

Brand	Model
BIM	SDB60Klb

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