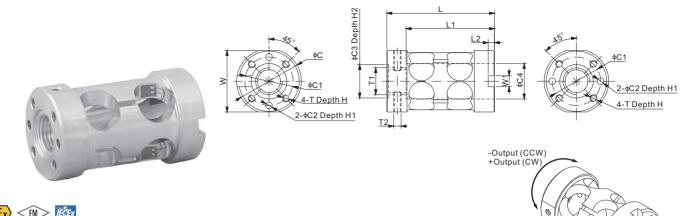


Aluminum



DIMENSIONS

RATED CAPACITY	С	C1	C2	C3	C4	н	Н1	H2	L	L1	L2	w	W1	т	T1	Т2
in-oz/inches 20in-oz~100in-lb	1.20	0.90	0.125	0.62	0.66	0.25	0.25	0.03	2.00	1.64	0.12	1.14	0.20	#6-32UNC	1/2-20 UNF	#6-32UNC
Nm/mm 0.14~11.3	30.5	22.9	3.2	15.8	16.8	6.4	6.4	0.8	50.8	41.7	3.0	29.0	5.1	M3	M12	M3

SPECIFICATIONS								
Full Scale Output	2.0 mV/V ± 20%	Element Material	Aluminum					
Zero Balance	± 0.04 mV/V	Recommended Excitation	10V (15V Maximum)					
Non-linearity	< ± 0.2%	Insulation Resistance	>2 [50V DC] GΩ					
Repeatability	<±0.05%	Nominal Temperature Range	-10°C to 40°C / 14°F to 104°F					
Hysteresis Error	< ± 0.2%	Safe Overload	150% of full scale					
Creep in 30 min.	< ± 0.2%	Breaking Overload	300% of full scale					
Input Resistance	1000Ω ± 50	Seal Type / IP Rating	Environmentally Sealed / IP65					
Output Resistance	1000Ω ±5	Cable	No Cable					

PART NUMBER*						
Rated Capacity	Part No.	Weight Approx. (kg)				
20in-oz	112BA-20in-oz	0.07				
50in-oz	112BA-50in-oz	0.07				
12in-lb	112BA-12in-lb	0.07				
50in-lb	112BA-50in-lb	0.07				
100in-lb	112BA-100in-lb.	0.07				
0.14Nm	112BA-0.14Nm.	0.07				
0.35Nm	112BA-0.35Nm.	0.07				
1.5Nm	112BA-1.5Nm	0.07				
5.6Nm	112BA-5.6Nm	0.07				
11.3Nm	112BA-11.3Nm	0.07				

 $^{^{\}star}$ ATEX, FM, IECEx approved versions carry the "-Ex" suffix.



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