

BSF/BSG TORSION BASES *Technical Specification*

BASE CAPACITY/RESOLUTION

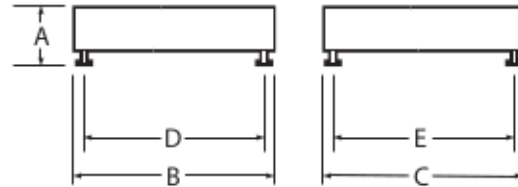
	Base size	Resolution (North America)	Resolution (Europe)
IP66 BSG Torsion base NEMA 4X	8.75" x 8.75" (220mm x 220mm)	6 x 0.002 lb (3 x 0.001 kg)	3 x 0.001 kg
		12 x 0.005 lb (6 x 0.002 kg)	6 x 0.002 kg
	12" x 14" (310mm x 350mm)	30 x 0.01 lb (15 x 0.005 kg)	15 x 0.005 kg
		60 x 0.02 lb (30 x 0.01 kg)	30 x 0.01 kg
		100 x 0.05 lb (45 x 0.02 kg)	45 x 0.02 kg
IP69K BSF Torsion base	8.75" x 8.75" (220mm x 220mm)	5 x 0.001 lb (2.5 x 0.0005 kg)	3 x 0.001 kg
		10 x 0.002 lb (5 x 0.001 kg)	6 x 0.002 kg
	12" x 14" (310mm x 350mm)	25 x 0.005 lb (10 x 0.002 kg)	15 x 0.005 kg
		50 x 0.01 lb (25 x 0.005 kg)	30 x 0.01 kg
		100 x 0.02 lb (45 x 0.01 kg)	60 x 0.02 kg

DIMENSIONS (inches)

Base Size	a	b	c	d	e
8.75" x 8.75"	3.70	8.75	8.75	6.63	6.63
12" x 14"	4.30	13.75	12.25	10	11.50

DIMENSIONS (mm)

Base Size	a	b	c	d	e
220mm x 220mm	94	222	222	168	168
310mm x 350mm	110	349	311	225	292



APPROVALS

Agencies

NTEP (US) Class 111/IIIL 5,000 d (BSF: CC# 11-035); (BSG: CC# 03-067)
 AM (Measurement Canada) (BSF: AM# 5864)
 OIML / EC Class III 3,000 d
 Certified by NSF to NSF/ANSI Standard 3-A 14159-1-2010
 IP69K approved



Measurement
Canada Approved

Avery Weigh-Tronix

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