

GAS/GMB/GAB

*Anti-tracking
Rainsheds, MV
Breakouts, Boots*

Features

© RoHS compliant

Moulded Parts

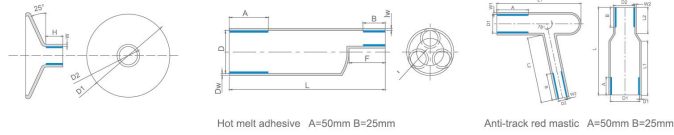


Typical technical performances

Test Items	Test Method	Test Requirements
Tensile strength	ASTM D 2671	12MPa min.
Ultimate elongation	ASTM D 2671	200% min.
Volume resistivity	IEC 93	10 ¹⁴ Ω.cm min.
Dielectric strength	IEC 60243	10kV/mm(3mm) min.
Water absorption	ISO 62	0.5% max.
Heat shock at 225°C /4hrs	ASTM D 2671	No cracking, dropping
Density	ASTM D 792	1.1~1.3g/cm ³

Ordering information

Color	Standard	Red
Ordering description	Specify product name, size and Color (for example, GAS 35/12 Red)	



Dimensions

Size(mm)	As supplied (mm)±10%		D (mm)		I (mm)	
	a*(Min.)	b*(Min.)	H(Min.)	DI(Nom.)	W (±10%)	h(Min.)

Anti-tracking rain shed-GAS

GAS 35/12	35	12	20	95	3.0	18
GAS 48/20	48	20	28	120	3.5	20
GAS 60/25	60	25	30	120	3.3	20
GAS 60/30	60	30	35	140	3.5	30
GAS 75/30	75	30	35	140	3.3	30
GAS 100/35	100	35	35	140	3.3	30

Size(mm)	As supplied (mm)±10%		D (mm)		I (mm)		Recovered length (mm)±10%		Recovered wall (mm)±20%	
	l	f	a* (Min.)	b* (Max.)	a* (Min.)	b* (Max.)	L	F	Dw	Iw

Anti-tracking 3 cores breakout-GMB

GMB3C-60/25	175	38	60	25	26	8	170	40	3.0	2.5
GMB3C-80/38	200	50	80	38	34	16	210	55	3.5	3.3
GMB3C-110/50	210	55	110	50	46	19	230	55	3.8	3.5
GMB3C-125/57	220	58	125	57	55	20	240	60	3.7	3.3
GMB3C-140/70	250	58	140	70	62	26	270	65	3.8	3.6

Size (mm)	As supplied (mm)				After recovered (mm)			
	D1 (Min.)	D2 (Min.)	D1 (Max.)	D2 (Max.)	I1 (Nom.)	I2 (±10%)	L (±10%)	W1 (±10%)

Anti-tracking right/straight boot-GAB

Right Angle	GAR-1(80/36-35/18)	80	35	36	18	160	120	/	3.5	3.5
	GAR-2(80/36-50/18)	80	50	36	18	160	120	/	3.5	3.5
	GAR-3(80/36-50/27)	80	50	36	27	145	135	/	3.6	3.3
	GAR-4(95/38-70/28)	95	70	38	28	155	130	/	4.2	4.5
	GAR-5(145/72-68/34)	145	68	72	34	195	145	/	3.8	3.8
Straight	GAR-6(80/35-58/20)	80	58	35	20	145	30	200	3.0	3.0
	GAR-7(140/65-90/33)	140	90	65	33	155	40	320	3.8	3.8

ELECTRIC POWER

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