

MICC | LIGHT & HEAVY DUTY RGM CABLE GLANDS

MICC ATEX CABLE GLANDS - LIGHT DUTY

MICC Glands

ATEX Approved Brass Glands

ATEX approved Brass glands for use in both hazardous and standard working environments. Our glands are designed to be used in conjunction with Wrexham Mineral Cables seal kits. Some sizes are seal dependent, a guide is given below. Manufactured and tested to BS EN 60702-2:2002. Assessed to BS EN 50014:1997 (amendments A1 – A2) & BS EN 50018:2000 and compliance with ATEX Directive 94/9/EC.



MICC RGM Cable Glands (Light Duty)

Remora RGM Glands are designed to be used with mineral insulated cables. They are precision manufactured from high quality extrusion brass and approved for hazardous areas.

Hazardous: ATEX Zones 1 & 2 EExd

Classification: Ex II 2G EExd IIC

Certification: BS EN 60702-2:2002, BS EN 50014:1997 (A1-A2), BS EN 50018:2000
ATEX Directive 94/9/EC

Protection: IP54

Temperature Range: -20°C to 450°C

Material: Brass BS 2874



Entry Thread

Code	Size	Length	Cap Diameter
RGM2L1.0	M20 x 1.5	10.0	18.5
RGM2L1.5	M20 x 1.5	10.0	18.5
RGM2L2.5	M20 x 1.5	10.0	18.5
RGM2L4.0	M20 x 1.5	10.0	18.5
RGM3L1.0	M20 x 1.5	10.0	18.5
RGM3L1.5	M20 x 1.5	10.0	18.5
RGM3L2.5	M20 x 1.5	10.0	18.5
RGM4L1.0	M20 x 1.5	10.0	18.5
RGM4L1.5	M20 x 1.5	10.0	18.5
RGM4L2.5	M20 x 1.5	10.0	18.5
RGM7L1.0	M25 x 1.5	10.0	24.0
RGM7L1.5	M25 x 1.5	10.0	24.0
RGM7L2.5	M25 x 1.5	10.0	24.0



Zone Description

The RGM can be used with flameproof apparatus sub-groups 11A, 11B, 11C and all other 'Types of protection' including general applications.

- Zone 0: In which an explosive Gas-Air mixture is continuously present or for long periods.
- Zone 1: In which an explosive Gas-Air mixture is Not Likely to occur in normal operation.
- Zone 2: In which an explosive Gas-Air Mixture is Not Likely to occur in normal operation, and if it occurs it will exist only for a short time.

Type of Protection	Zone	App. Grouping	Gland Ref.	Seal Ref.
Flameproof	Exd	1 2	IIA IIB IIC	RGM RPS RPSL
Increased Safety	Exe	1 2	II	RGM RPS RPSL
Intrinsic Safety	Exi	0 1 2	II	RGM RPS RPSL