

GWPME Series Unarmoured Extended Tail Glands

For Explosion Protected Unarmoured Cable Applications
 Nickel plated brass cable glands for use with circular unarmoured cables to secure the cable and to provide an Explosion Protected, Weatherproof and Dust Excluding Ignition Proof entry into panels or enclosures that meet these requirements. Gland has extended tail for conduit or hose termination.

The cable glands in this range are suitable for use in machine and equipment applications where an Explosion Protected, unarmoured, Weatherproof gland type termination, with mechanical protection is required.



Table 1

Part Number	Range Min.	Range Max.	Dia.	Across Corners	Across Flats	Max. Protrusion	Entry Thread Length	Tail Length	Tail Dia.	Pack Units	Sealing Washer	Locknut	Earth Tag
GWPME0	3.0	7.1	M20x1.5	25.9	22.3	49.3	13	16.7	15.9	16	W20	PLN20	ET20
GWPME1	6.5	9.5	M20x1.5	25.9	22.3	49.3	13	16.7	15.9	16	W20	PLN20	ET20
GWPME1A	9.0	11.9	M20x1.5	29.7	25.6	49.6	13	16.7	15.9	10	W20	PLN20	ET20
GWPME1B-25	11.5	14.3	M25x1.5	33.1	28.5	53.6	15	20.7	19.1	10	W25	PLN25	ET25
GWPME2	13.5	17.5	M25x1.5	36.1	33.3	63.4	15	27.2	25.4	5	W25	PLN25	ET25
GWPME2A-32	17.0	20.1	M32x1.5	40.4	37.2	64.8	21	27.2	25.4	5	W32	PLN32	ET32
GWPME3	19.5	23.8	M32x1.5	48.2	44.4	73.7	21	33.7	31.8	4	W32	PLN32	ET32
GWPME3A	22.5	27.0	M32x1.5	48.2	44.4	73.7	21	33.7	31.8	4	W32	PLN32	ET32
GWPME4	26.0	29.4	M40x1.5	61.3	56.5	81.5	21	41.5	38.1	1	W40	PLN40	ET40
GWPME4A	28.5	32.5	M40x1.5	61.3	56.5	81.5	21	41.5	38.1	1	W40	PLN40	ET40
GWPME5	31.0	36.5	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME5A	35.0	40.5	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME5B	39.5	43.8	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME6	42.5	48.4	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME6A	47.0	52.4	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME6B	51.0	56.0	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME7A	55.0	59.3	M75x1.5	99.7	92.0	134.8	24	91.4	76.2	1	W75	PLN75	ET75
GWPME7B	58.0	62.6	M75x1.5	99.7	92.0	134.8	24	91.4	76.2	1	W75	PLN75	ET75
GWPME7C	61.0	65.9	M75x1.5	99.7	92.0	134.8	24	91.4	76.2	1	W75	PLN75	ET75

Fitting Instructions

Contact CMI Electrical for Fitting Instructions

Certifications

Compliance: Explosion protected to IEC60079 Series
 Protection: Ex db I/IIC, Ex eb I/IIC, Ex ta IIIC
 Materials: Brass Nickel Plated / Neoprene / Nylon
 IP Rating: IP66/68 (7 Metres for 1 Hour)
 Note: For compliance to IP68 rating, the approved sealing washer must be installed onto the entry thread

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