

GWPMESS Series Stainless Steel Unarmoured Extended Tail Glands

For Explosion Protected Unarmoured Cable Applications

Stainless Steel 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 a heavy duty, corrosion resistant and Explosion Protected, unarmoured, Weatherproof gland type termination with mechanical protection is required.



Table1

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
GWPME0SS	3.0	7.1	M20x1.5	25.9	22.3	49.3	13	16.7	15.9	16	W20	PLN20	ET20
GWPME1SS	6.5	9.5	M20x1.5	25.9	22.3	49.2	13	16.7	15.9	16	W20	PLN20	ET20
GWPME1ASS	9.0	11.9	M20x1.5	29.7	25.6	49.6	13	16.7	15.9	10	W20	PLN20	ET20
GWPME1BSS	11.5	14.3	M20x1.5	33.1	28.5	53.6	13	20.7	19.1	10	W20	PLN20	ET20
GWPME2SS	13.5	17.5	M25x1.5	36.1	33.3	63.4	13	27.2	25.4	5	W25	PLN25	ET25
GWPME2ASS	17.0	20.1	M25x1.5	40.4	37.2	64.8	13	27.2	25.4	5	W25	PLN25	ET25
GWPME3SS	19.5	23.8	M32x1.5	48.2	44.4	73.7	21	33.7	31.8	4	W32	PLN32	ET32
GWPME3ASS	22.5	27.0	M32x1.5	48.2	44.4	73.7	21	33.7	31.8	4	W32	PLN32	ET32
GWPME4SS	26.0	29.4	M40x1.5	61.3	56.5	81.5	21	41.5	38.1	1	W40	PLN40	ET40
GWPME4ASS	28.5	32.5	M40x1.5	61.3	56.5	81.5	21	41.5	38.1	1	W40	PLN40	ET40
GWPME5SS	31.0	36.5	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME5ASS	35.0	40.5	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME5BSS	39.5	43.8	M50x1.5	73.9	68.2	98.0	21	54.7	50.8	1	W50	PLN50	ET50
GWPME6SS	42.5	48.4	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME6ASS	47.0	52.4	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME6BSS	51.0	56.0	M63x1.5	87.7	80.9	113.6	22	70.2	63.5	1	W63	PLN63	ET63
GWPME7ASS	55.0	59.3	M75x1.5	99.7	92.0	134.8	24	91.4	76.2	1	W75	PLN75	ET75
GWPME7BSS	58.0	62.6	M75x1.5	99.7	92.0	134.8	24	91.4	76.2	1	W75	PLN75	ET75
GWPME7CSS	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: Stainless Steel / 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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