

ORTAC PLASTIC CABLE GLANDS SERIES



POLYAMIDE CABLE GLANDS STANDARD TYPE METRIC

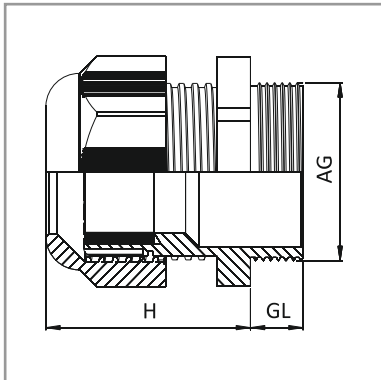
TECHNICAL DETAILS

Material

Cap nut	: Polyamide PA6 V2
Sealing ring	: TPV
Gland body	: Polyamide PA6 V2
Connection thread	: Metric (EN 60423)
Certificates	: UR, VDE, ROHS, CE
Protection class	: IP68 5 bar (with o-ring)
Temperature range	: -20 °C + 100 °C -30 °C + 150 °C (short term)

Properties

- Antivibration protection
- UV resistance (on request)
- Easy to assemble
- VDE approval (40030037)
- Halogen free



■ RAL 7001 ■ RAL 7035 ■ RAL 9005

* Red (RAL 3020) and White (RAL 9010) colours are available

METRIC THREAD CABLE GLANDS

AG Thread	Gray Code ■ RAL 7001	L. Gray Code ■ RAL 7035	Black Code ■ RAL 9005	H mm	GL mm	mm	mm
M 12 x 1,5	OMRG 01	OMRL 01	OMRB 01	24	8	15	3 - 6,5
M 16 x 1,5	OMRG 02	OMRL 02	OMRB 02	28	8	19	4 - 8
M 16 x 1,5	OMRG 03	OMRL 03	OMRB 03	29	10	22	5 - 10
M 20 x 1,5	OMRG 04RS	OMRL 04RS	OMRB 04RS	29	10	24	4 - 10
M 20 x 1,5	OMRG 04	OMRL 04	OMRB 04	29	10	24	6 - 12
M 20 x 1,5	OMRG 05	OMRL 05	OMRB 05	33	10	27	10 - 14
M 25 x 1,5	OMRG 06RS	OMRL 06RS	OMRB 06RS	38	10	33	9 - 17
M 25 x 1,5	OMRG 06	OMRL 06	OMRB 06	38	10	33	13 - 18
M 32 x 1,5	OMRG 07	OMRL 07	OMRB 07	41	10	42	18 - 25
M 40 x 1,5	OMRG 08	OMRL 08	OMRB 08	51	10	53	22 - 32
M 50 x 1,5	OMRG 09	OMRL 09	OMRB 09	53	18	60	30 - 38
M 63 x 1,5	OMRG 10	OMRL 10	OMRB 10	55	18	70	34 - 44

LONG THREAD METRIC CABLE GLANDS

M 12 x 1,5	OMRG 01L	OMRL 01L	OMRB 01L	24	15	15	3 - 6,5
M 16 x 1,5	OMRG 11S	OMRL 11S	OMRB 11S	28	15	19	4 - 8
M 16 x 1,5	OMRG 11	OMRL 11	OMRB 11	29	15	22	5 - 10
M 20 x 1,5	OMRG 12RS	OMRL 12RS	OMRB 12RS	29	15	24	4 - 10
M 20 x 1,5	OMRG 12	OMRL 12	OMRB 12	29	15	24	6 - 12
M 20 x 1,5	OMRG 13	OMRL 13	OMRB 13	33	15	27	10 - 14
M 25 x 1,5	OMRG 14RS	OMRL 14RS	OMRB 14RS	38	15	33	9 - 17
M 25 x 1,5	OMRG 14	OMRL 14	OMRB 14	38	15	33	13 - 18
M 32 x 1,5	OMRG 15	OMRL 15	OMRB 15	41	18	42	18 - 25
M 40 x 1,5	OMRG 16	OMRL 16	OMRB 16	51	18	53	22 - 32

IP 68

Halogen free

PRODUCT RANGE OVERVIEW

*M63x1.5 size polyamide cable glands are not covered by the UR certificate.