

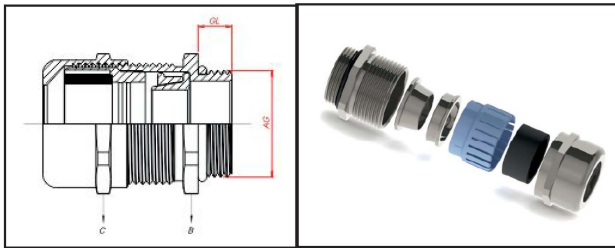
UAGT EX EMC CABLE GLANDS


ORTAC  **UAGT SERIES**


ARMoured EMC CABLE GLANDS UAGT SERIES

TECHNICAL DETAILS

| | |
|----------------------|---|
| Type | : UAGT Screened EMC Ex gland |
| Protection code | : I M2 Ex db I Mb/ I Ex eb I Mb II 2G Ex db IIC Gb II 2G Ex eb II Gb II 2D Ex tb IIIC Db |
| Certificate | : IEP 14 ATEX 0217X ATEX, ROHS, CE, PT |
| Material | : MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L / Aluminium |
| Earthing Cone & Ring | : MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L |
| Standards | : EN IEC 60079-0:2018, EN 60079-1:2014, EN 60079-7 :2015, EN 60079- 31:2014 |
| Protection class | : IP66/68 |
| Temperature | : -40 °C + 130 °C TPV :-30 °C + 120 °C NBR :-40 °C + 100 °C NEOPRENE :-60 °C + 180 °C SILICONE |
| Application area | : ZONE1, ZONE2, ZONE2I, ZONE22, Gas Group IIA. 11B, IIC |
| Cable type | : Screened lines & Screened cables |



PRODUCT RANGE OVERVIEW

| Product Size | Product Code | Standard AG | AG | GL min. mm | Clamping Range mm | B mm | C |
|--------------|---------------|-------------|--------|------------|-------------------|------|----|
| Exd | | | | | | | |
| 16 | UAGTXX/16/X | M16x1,5 | 3/8" | 15 | 4-8 | 18 | 17 |
| 20 | UAGTXX/20/X | M20x1,5 | 1/2" | 15 | 6-12 | 22 | 22 |
| 25s | UAGTXX/25s/X | M25x1,5 | 3/4" | 15 | 10-14 | 27 | 24 |
| 25 | UAGTXX/25/X | M25x1,5 | 3/4" | 15 | 13-18 | 30 | 30 |
| 32 | UAGTXX/32/X | M32x1,5 | 1" | 15 | 13-18 | 34 | 30 |
| 32L | UAGTXX/32L/X | M32x1,5 | 1" | 15 | 18-25 | 40 | 40 |
| 40 | UAGTXX/40/X | M40x1,5 | 1 1/4" | 15 | 18-25 | 43 | 40 |
| 40L | UAGTXX/40L/X | M40x1,5 | 1 1/4" | 15 | 22-32 | 50 | 50 |
| 50 | UAGTXX/50/X | M50x1,5 | 1 1/2" | 15 | 22-32 | 55 | 50 |
| 50L | UAGTXX/50L/X | M50x1,5 | 1 1/2" | 15 | 30-38 | 60 | 57 |
| 63s | UAGTXX/63s/X | M63x1,5 | 2" | 15 | 33-44 | 70 | 64 |
| 63 | UAGTXX/63/X | M63x1,5 | 2" | 15 | 45-55 | 70 | 75 |
| 72 | UAGTXX/72/X | M72x1,5 | 2 1/2" | 20 | 50-63 | 90 | 90 |
| 75s | UAGTXX/75s/X | M75x1,5 | 2 1/2" | 20 | 45-55 | 85 | 75 |
| 75 | UAGTXX/75/X | M75x1,5 | 2 1/2" | 20 | 50-63 | 90 | 90 |
| 80 | UAGTXX/80/X | M80x2,0 | 3" | 20 | 50-63 | 90 | 90 |
| Exe | | | | | | | |
| 16 | EUAGTXX/16/X | M16x1,5 | 3/8" | 7 | 4-8 | 18 | 17 |
| 20 | EUAGTXX/20/X | M20x1,5 | 1/2" | 8 | 6-12 | 22 | 22 |
| 25s | EUAGTXX/25s/X | M25x1,5 | 3/4" | 8 | 10-14 | 27 | 24 |
| 25 | EUAGTXX/25/X | M25x1,5 | 3/4" | 8 | 13-18 | 30 | 30 |
| 32 | EUAGTXX/32/X | M32x1,5 | 1" | 9 | 13-18 | 34 | 30 |
| 32L | EUAGTXX/32L/X | M32x1,5 | 1" | 9 | 18-25 | 40 | 40 |
| 40 | EUAGTXX/40/X | M40x1,5 | 1 1/4" | 9 | 18-25 | 43 | 40 |
| 40L | EUAGTXX/40L/X | M40x1,5 | 1 1/4" | 9 | 22-32 | 50 | 50 |
| 50 | EUAGTXX/50/X | M50x1,5 | 1 1/2" | 9 | 22-32 | 55 | 50 |
| 50L | EUAGTXX/50L/X | M50x1,5 | 1 1/2" | 9 | 30-38 | 60 | 57 |
| 63s | EUAGTXX/63s/X | M63x1,5 | 2" | 14 | 33-44 | 70 | 64 |