



HELUKABEL®

Segun estandares recientes:
Resistencia al impacto: 7 Joule
Resistencia a la temperatura: -60 °C



HELUTOP HT-PA-EX-Plus

Accesorios para Cables

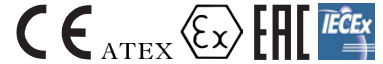
HELUTOP® HT-PA-EX-Plus

Para uso en areas explosivas



HELUTOP® HT-PA-EX-Plus

Explosive area



HELUTOP® HT-PA-EX

Use in explosive areas.

Application

- zone 1, zone 2, zone 21, zone 22, IIA, IIB, IIC

Approval

EX II 2GD

Ex e IIC Gb / Ex tb IIIC Db IP 66/68

Material

PA6

Temperature range: -40°C up to +70°C

- Moulded seal: Chloroprene
- Flat sealing ring: Chloroprene

Temperature range: -60°C up to +70°C

- Moulded seal: Silicone
- Flat sealing ring: Silicone

Certificate of Conformity

IMQ 13 ATEX 010 X

IECEx IMQ 13.0003X

Note

For intrinsically safe area type „i“, in blue on request.

Technical data

Protection class: IP 66 / IP 68

Impact strength: 7 Joule

Test standard: EN 60079-0:2012 / 7 Joule

EN 60079-31:2009

EN 60079-7:2007

EN 60079-11:2007

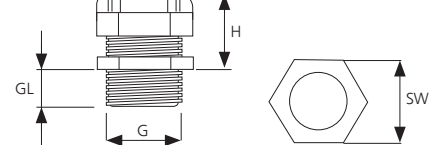
IEC 60079-0: 2011 (Edition 6.0)

IEC 60079-31: 2008 (Edition

1)

IEC 60079-7: 2006-07 (Edition

4)



| Part-no. Chloroprene sealing black | Part-no. Silicone sealing black | Size G metric | Clamping Range-Ø from / to mm | Thread length GL mm | Spanner size SW mm | Height H min. mm |
|--|---------------------------------------|------------------|-------------------------------------|------------------------|-----------------------|---------------------|
| 908080 | 908105 | M12 x 1,5 | 4,0 - 6,5 | 10,0 | 15,0 | 22,0 |
| 908081 | 908106 | M12 x 1,5 | 4,0 - 6,5 | 15,0 | 15,0 | 22,0 |
| 908082 | 908107 | M16 x 1,5 | 5,0 - 8,0 | 10,0 | 19,0 | 26,0 |
| 908083 | 908108 | M16 x 1,5 | 6,0 - 10,0 | 10,0 | 22,0 | 29,5 |
| 908084 | 908109 | M16 x 1,5 | 6,0 - 10,0 | 15,0 | 22,0 | 29,5 |
| 908085 | 908110 | M20 x 1,5 | 6,0 - 10,0 | 10,0 | 24,0 | 29,5 |
| 908086 | 908111 | M20 x 1,5 | 7,0 - 12,0 | 10,0 | 24,0 | 30,0 |
| 908087 | 908112 | M20 x 1,5 | 7,0 - 12,0 | 15,0 | 24,0 | 30,0 |
| 908088 | 908113 | M20 x 1,5 | 7,0 - 13,0 | 10,0 | 25,0 | 30,0 |
| 908089 | 908114 | M20 x 1,5 | 11,0 - 14,0 | 10,0 | 27,0 | 33,0 |
| 908090 | 908115 | M20 x 1,5 | 11,0 - 14,0 | 15,0 | 27,0 | 33,0 |
| 908091 | 908116 | M25 x 1,5 | 11,0 - 14,0 | 10,0 | 27,0 | 33,0 |
| 908092 | 908117 | M25 x 1,5 | 11,0 - 14,0 | 15,0 | 27,0 | 33,0 |
| 908093 | 908118 | M25 x 1,5 | 12,0 - 17,0 | 10,0 | 29,0 | 34,0 |
| 908094 | 908119 | M25 x 1,5 | 12,0 - 17,0 | 15,0 | 29,0 | 34,0 |
| 908095 | 908120 | M25 x 1,5 | 14,0 - 18,0 | 10,0 | 33,0 | 35,0 |
| 908096 | 908121 | M25 x 1,5 | 14,0 - 18,0 | 15,0 | 33,0 | 35,0 |
| 908097 | 908122 | M32 x 1,5 | 14,0 - 18,0 | 10,0 | 36,0 | 36,0 |
| 908098 | 908123 | M32 x 1,5 | 16,0 - 21,0 | 10,0 | 36,0 | 42,0 |
| 908099 | 908124 | M32 x 1,5 | 19,0 - 25,0 | 15,0 | 42,0 | 40,5 |
| 908100 | 908125 | M40 x 1,5 | 20,0 - 28,0 | 10,0 | 46,0 | 46,0 |
| 908101 | 908126 | M40 x 1,5 | 20,0 - 28,0 | 15,0 | 46,0 | 46,0 |
| 908102 | 908127 | M40 x 1,5 | 23,0 - 32,0 | 18,0 | 53,0 | 50,0 |
| 908103 | 908128 | M50 x 1,5 | 31,0 - 38,0 | 18,0 | 60,0 | 54,0 |
| 908104 | 908129 | M63 x 1,5 | 35,0 - 44,0 | 18,0 | 65,0 | 54,0 |

Dimensions and specifications may be changed without prior notice.