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| U.I. Lapp GmbH | PRODUCT INFORMATION |  |
| | SKINTOP® KR-M ATEX plus | 07.11.2014 |

For the benefits, refer to SKINTOP® K-M ATEX plus



Mechanical resistance



Oil & Gas



Optimum strain relief



Reliability



Variety of approval certifications

Application range

With reducing seal insert, to seal cables with smaller outer diameters.

Product Make-up

Metric connection thread acc. to EN 50262

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

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| Caution: | Refer to the instruction leaflet for the installation dimensions and torques |
| Approvals: | CE 0637 Ex II 2G Ex eb IIC Ex II 1D Ex ta IIIC IECEx IBE 13.0027X |
| Classification: | ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: cable screw gland |
| Colour delivered: | RAL 9005 black/UV-resistant |
| Material: | Body: special polyamide Seal: special elastomer O-ring: CR |
| Tests: | DIN EN 60079-0 DIN EN 60079-7 |
| Protection rating: | IP 68 - 10 bar |
| Temperature range: | -20°C to +80°C |

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| Product Management | Document: LAPP_PRO982EN.pdf | 1 / 2 |
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SKINTOP® KR-M ATEX plus

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| Part number | Article designation / size | Clamping range ØF (mm) | Thread M | SW (mm) | Overall length/ C (mm) | Thread length/ D (mm) | Pieces / PU |
|-------------------------|----------------------------|------------------------|----------|---------|------------------------|-----------------------|-------------|
| SKINTOP® KR-M ATEX plus | | | | | | | |
| 54115205 | KR-M 12 ATEX plus | 2-4 | 12 x 1.5 | 15 | 26,5 - 30 | 8.0 | 50 |
| 54115215 | KR-M 16 ATEX plus | 4-6 | 16 x 1.5 | 19 | 29 - 34 | 8.0 | 50 |
| 54115225 | KR-M 20 ATEX plus | 5-10 | 20 x 1.5 | 25 | 34 - 37 | 9.0 | 50 |
| 54115235 | KR-M 25 ATEX plus | 6-13 | 25 x 1.5 | 30 | 35 - 40 | 10.0 | 25 |
| 54115245 | KR-M 32 ATEX plus | 9-15 | 32 x 1.5 | 36 | 39 - 47 | 10.0 | 25 |
| 54115255 | KR-M 40 ATEX plus | 16-23 | 40 x 1.5 | 46 | 43 - 52 | 10.0 | 10 |
| 54115265 | KR-M 50 ATEX plus | 22-29 | 50 x 1.5 | 55 | 54 - 62 | 12.0 | 5 |
| 54115275 | KR-M 63 ATEX plus | 29-39 | 63 x 1.5 | 66 | 59 - 71 | 12.0 | 5 |