

# Data sheet

## 28618.4 KDS-GM 32 BK



Separated counter nut, Thread type: metric, Material: PA 6.6, Colour: Black

**RAL:** 9005

### Business data

|                                            |               |
|--------------------------------------------|---------------|
| Article number                             | 28618.4       |
| Article name                               | KDS-GM 32 BK  |
| GTIN (EAN)                                 | 4044211209018 |
| Packaging unit                             | 10            |
| Quantity unit                              | PC            |
| Weight per piece (not including packaging) | 3.3 g         |
| Weight per piece (including packaging)     | 3.7 g         |
| Unit of weight                             | G             |
| Customs number                             | 39269097      |
| Country of origin                          | DE            |
| Product description                        | Cable gland   |
| Colour                                     | Black         |

# Data sheet

## 28618.4 KDS-GM 32 BK



### Technical data

#### Dimensions

|                     |       |
|---------------------|-------|
| Length              | 45 mm |
| Width               | 45 mm |
| Height              | 7 mm  |
| Installation height | 7 mm  |

#### Thread

|                   |        |
|-------------------|--------|
| Thread type       | Metric |
| Thread size       | 32 mm  |
| Thread pitch      | 1.5 mm |
| Thread length (L) | 7 mm   |

#### Materials

|                           |               |
|---------------------------|---------------|
| Material                  | Polyamide 6.6 |
| Glass-fibre reinforced    | ✓             |
| Flammability class UL 94  | V-0           |
| Working temperature, min. | -40 °C        |
| Working temperature, max. | 120 °C        |
| Halogen-free              | ✓             |
| Silicone-free             | ✓             |

#### Further technical data

|                        |        |
|------------------------|--------|
| Mounting type          | Screws |
| Spanner width (AF)     | 40 mm  |
| Hexagonal corner size  | 45 mm  |
| Torque for the locknut | 3 Nm   |

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2024-01-23 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

Approvals

cUL Recognized

|                 |                 |
|-----------------|-----------------|
| cUL approval    | C22.2 No. 14-18 |
| cUL File Number | E489821         |
| cUL Recognized  | 1               |

UL Recognized

|                |         |
|----------------|---------|
| UL approval    | UL 508A |
| UL File Number | E489821 |
| UL Recognized  | 1       |

Media



Accessories

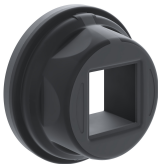
Separable cable gland



Split cable gland including counter nut, Thread type: metric, Material: PA 6.6, Protection: IP 66, Colour: Black

| Article number          | Article name  | GTIN (EAN)    | Packaging unit |
|-------------------------|---------------|---------------|----------------|
| <a href="#">28612.4</a> | KDS-KV M32 BK | 4044211208950 | 10 ST          |

##INVERSE##CONTA-CABLE



Round cable entry, Material: polyamide PA 6.6, glass-fibre reinforced | TPE, Colour: Black

| Article number          | Article name   | GTIN (EAN)    | Packaging unit |
|-------------------------|----------------|---------------|----------------|
| <a href="#">28770.4</a> | KDS-R 20-32 BK | 4044211234508 | 5 ST           |



Thread and locking adapter, Material: Polyamide PA 6.6, glass-fibre reinforced, Colour: Black

| Article number          | Article name   | GTIN (EAN)    | Packaging unit |
|-------------------------|----------------|---------------|----------------|
| <a href="#">28773.4</a> | KDS-RGA M32 BK | 4044211234539 | 5 ST           |