

## Han CGM-M M20x1,5 D.6-12mm



Image is for illustration purposes only. Please refer to product description.

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Part number        | 19 00 000 5082                                                                |
| Specification      | Han CGM-M M20x1,5 D.6-12mm                                                    |
| HARTING eCatalogue | <a href="https://harting.com/19000005082">https://harting.com/19000005082</a> |

### Identification

|                          |             |
|--------------------------|-------------|
| Category                 | Accessories |
| Series of hoods/housings | Han® CGM-M  |
| Type of accessory        | Cable gland |

### Technical characteristics

|                                        |                                                          |
|----------------------------------------|----------------------------------------------------------|
| Tightening torque                      | ≤10 Nm (depending on the cable and the seal insert used) |
| Wrench size                            | 22                                                       |
| Limiting temperature                   | -40 ... +100 °C                                          |
| Degree of protection acc. to IEC 60529 | IP68<br>IP69 / IPX9K acc. to ISO 20653                   |
| Size                                   | M20                                                      |
| Clamping range                         | 6 ... 12 mm                                              |
| Width across corners                   | 24.4 mm                                                  |

### Material properties

|                          |                                                        |
|--------------------------|--------------------------------------------------------|
| Material (cable glands)  | Brass                                                  |
| Material (seal)          | NBR                                                    |
| Material (clamping ring) | Polyamide (PA)                                         |
| Surface (accessories)    | Nickel plated                                          |
| RoHS                     | compliant with exemption                               |
| RoHS exemptions          | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status               | compliant with exemption                               |
| China RoHS               | 50                                                     |



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## Material properties

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| REACH Annex XVII substances          | Not contained                        |
| REACH ANNEX XIV substances           | Not contained                        |
| REACH SVHC substances                | Yes                                  |
| REACH SVHC substances                | Lead                                 |
| ECHA SCIP number                     | 6fb545c1-f438-46c2-b07a-8552e7e5a3d7 |
| California Proposition 65 substances | Yes                                  |
| California Proposition 65 substances | Lead<br>Nickel                       |

## Specifications and approvals

|           |                                                          |
|-----------|----------------------------------------------------------|
| UL / CSA  | UL 514B QCRV.E479780<br>CSA-C22.2 No. 18.3 QCRV7.E479780 |
| Approvals | DNV GL                                                   |

## Commercial data

|                                |                                           |
|--------------------------------|-------------------------------------------|
| Packaging size                 | 10                                        |
| Net weight                     | 27.5 g                                    |
| Country of origin              | Germany                                   |
| European customs tariff number | 74122000                                  |
| GTIN                           | 5713140123731                             |
| eCl@ss                         | 27140801 Screwed cable gland (electrical) |
| ETIM                           | EC000441                                  |
| UNSPSC 24.0                    | 39121431                                  |