

## Han 3M-Base angled-M20



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

Part number	19 37 003 1160
Specification	Han 3M-Base angled-M20
HARTING eCatalogue	<a href="https://b2b.harting.com/19370031160">https://b2b.harting.com/19370031160</a>

### Identification

Category	Hoods / Housings
Series of hoods/housings	Han <sup>®</sup> M
Type of hood/housing	Screw mounted housing
Description of hood/housing	Angled

### Version

Size	3 A
Number of cable entries	1
Cable entry	1x M20
Locking type	Single locking lever
Field of application	Hoods/housings for rough environments
Pack contents	With seal screw

### Technical characteristics

Limiting temperature	-40 ... +125 °C
Note on the limiting temperature	For use as a connector according to IEC 61984.
Degree of protection acc. to IEC 60529	IP44 IP65 With seal screw IP67 With seal screw

### Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	RAL 9005 (jet black)



**Pushing Performance**  
Since 1945

## Material properties

Material (locking)	Stainless steel
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
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	564b7d75-7bf6-4cfb-acb1-2168eb61b675
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R1 (HL 1-3) R7 (HL 1-3)

## Specifications and approvals

Approvals	CE DNV GL
-----------	--------------

## Commercial data

Packaging size	10
Net weight	97.1 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140170964
ETIM	EC000437
eCl@ss	27440202 Shell for industrial connectors