
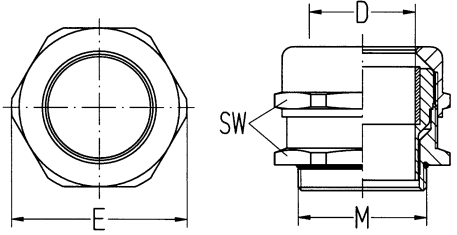


Technical characteristics

Limiting temperature	-40 ... +100 °C
Degree of protection acc. to IEC 60529	IP68, IP69 / IPX9K acc. to ISO 20653
Material (seal)	NBR
Material (cable glands)	Brass, nickel plated
Material (clamping ring)	Polyamide
RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight

Specifications and approvals

UL 514B QCRV.E479780
 CSA-C22.2 No. 18.3 QCRV7.E479780
 DNV GL

Identification	Size	Clamping range (mm)	Part number	Drawing (dimensions in mm)																																																												
Han® CGM-M , Cable gland 	M20	5 ... 9	19 00 000 5080	 <table border="1"> <thead> <tr> <th>Outer cable Ø</th> <th>SW</th> <th>E</th> <th>Nm</th> </tr> </thead> <tbody> <tr><td>5 ... 9 mm</td><td>22</td><td>24.4</td><td>10</td></tr> <tr><td>5 ... 12 mm</td><td>22</td><td>24.4</td><td>10</td></tr> <tr><td>6 ... 12 mm</td><td>22</td><td>24.4</td><td>10</td></tr> <tr><td>10 ... 14 mm</td><td>24</td><td>26.4</td><td>10</td></tr> <tr><td>9 ... 16 mm</td><td>30</td><td>33.5</td><td>12</td></tr> <tr><td>9 ... 18 mm</td><td>30</td><td>33.5</td><td>12</td></tr> <tr><td>13 ... 18 mm</td><td>30</td><td>33.5</td><td>12</td></tr> <tr><td>13 ... 20 mm</td><td>40</td><td>44</td><td>15</td></tr> <tr><td>13 ... 25 mm</td><td>40</td><td>44</td><td>15</td></tr> <tr><td>18 ... 25 mm</td><td>40</td><td>44</td><td>15</td></tr> <tr><td>20 ... 26 mm</td><td>50</td><td>55</td><td>15</td></tr> <tr><td>22 ... 32 mm</td><td>50</td><td>55</td><td>15</td></tr> <tr><td>20 ... 32 mm</td><td>50</td><td>55</td><td>15</td></tr> <tr><td>32 ... 38 mm</td><td>57</td><td>60</td><td>24</td></tr> </tbody> </table>	Outer cable Ø	SW	E	Nm	5 ... 9 mm	22	24.4	10	5 ... 12 mm	22	24.4	10	6 ... 12 mm	22	24.4	10	10 ... 14 mm	24	26.4	10	9 ... 16 mm	30	33.5	12	9 ... 18 mm	30	33.5	12	13 ... 18 mm	30	33.5	12	13 ... 20 mm	40	44	15	13 ... 25 mm	40	44	15	18 ... 25 mm	40	44	15	20 ... 26 mm	50	55	15	22 ... 32 mm	50	55	15	20 ... 32 mm	50	55	15	32 ... 38 mm	57	60	24
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