

Technical characteristics

Degree of protection IP68/IP69K
 Limiting temperatures -40 °C ... +100 °C
 Material polyamide
 Flammability acc. to UL 94 V 0
 Material seal NBR



Approvals



Identification	Part number grey RAL 7035	Part number black RAL 9005	Thread	Sealing range (D) min./max. [mm]	SW* [mm]	L [mm]	E [mm]	Tightening torque [Nm]
Han® CGM-P Plastic with pre-assembled o-ring at the connection thread	19 00 000 5180	19 00 000 5181	M20 x 1.5	5 ... 9	24	9	26.4	4.5
	19 00 000 5182	19 00 000 5183	M20 x 1.5	6 ... 12	24	9	26.4	4.5
	19 00 000 5184	19 00 000 5185	M20 x 1.5	10 ... 14	27	9	29.8	4.5
	19 00 000 5190	19 00 000 5191	M25 x 1.5	9 ... 16	33	11	33.5	5
	19 00 000 5192	19 00 000 5193	M25 x 1.5	13 ... 18	33	11	36.5	5
	19 00 000 5194	19 00 000 5186	M32 x 1.5	13 ... 20	42	11	46.8	6.5
	19 00 000 5196	19 00 000 5187	M32 x 1.5	18 ... 25	42	11	46.8	6.5
	19 00 000 5197	19 00 000 5188	M40 x 1.5	20 ... 26	53	13	58.8	10
	19 00 000 5198	19 00 000 5189	M40 x 1.5	22 ... 32	53	13	58.8	10

* SW = Wrench size

