

HSK-K-Flaka-Ex-Active

Metr., NPT



Material	Polyamide, fiber reinforced
Seal	Elastomer
O-Ring	Buna-N
Protection	IP 68 – 10 bar within the specified clamping range
Operating Temperature	-20 °C – 85 °C (-4 °F – 185 °F)
Colors	black (RAL 9005) / blue-black (RAL 5012)

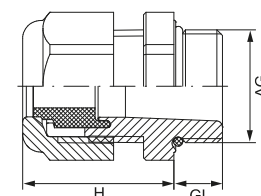
- // FKM and VMQ O-Ring upon request
- // The inserts shown are samples, more inserts upon request

Installation Instructions: The clamping range of the cable used may not deviate from the manufacturer-specified minimum values by more than 1 mm in length and 1 mm in width. The geometries of the cable and the insert hole must be compatible (semicircular or straight at the sides).



II 2G Ex eb IIC Gb
II 1D Ex ta IIIC Da

Class I Div 2 Groups A, B, C, D
Class II Div 1 Groups E, F, G



AG	GL mm	H mm	mm	Dimensions w x h mm	Number black	Number blue-black	Dimensions w x h mm	Number black	Number blue-black
M 20 x 1,5	9	28	27	12 x 7	1.582.2017.51	1.582.2017.52	14 x 6	1.582.2018.51	1.582.2018.52
M 25 x 1,5	11	31	33	14 x 6	1.582.2500.51	1.582.2500.52	14,5 x 7,2	1.582.2501.51	1.582.2501.52
M 32 x 1,5	11	39	42	22 x 8	1.582.3200.51	1.582.3200.52			
M 40 x 1,5	13	48	53	28,5 x 10	1.582.4000.51	1.582.4000.52	29 x 5,5	1.582.4001.51	1.582.4001.52
M 40 x 1,5	13	48	53	30,5 x 12	1.582.4002.51	1.582.4002.52	31 x 7,5	1.582.4003.51	1.582.4003.52
M 50 x 1,5	13	49	60	33,5 x 11,5	1.582.5000.51	1.582.5000.52			
NPT 1/2" (16)	13	28	27	12 x 7	1.582.1217.71	1.582.1217.72	14 x 6	1.582.1218.71	1.582.1218.72
NPT 3/4"	14	31	33	14 x 6	1.582.3400.71	1.582.3400.72			
NPT 1"	19	39	42	22 x 8	1.582.1000.71	1.582.1000.72			
NPT 1 1/4"	16	39	42 / 46	22 x 8	1.582.5400.71	1.582.5400.72			
NPT 1 1/2"	16	48	53	28,5 x 10	1.582.6400.71	1.582.6400.72	29 x 5,5	1.582.6401.71	1.582.6401.72
NPT 1 1/2"	20	48	53	30,5 x 12	1.582.6402.71	1.582.6402.72	31 x 7,5	1.582.6403.71	1.582.6403.72