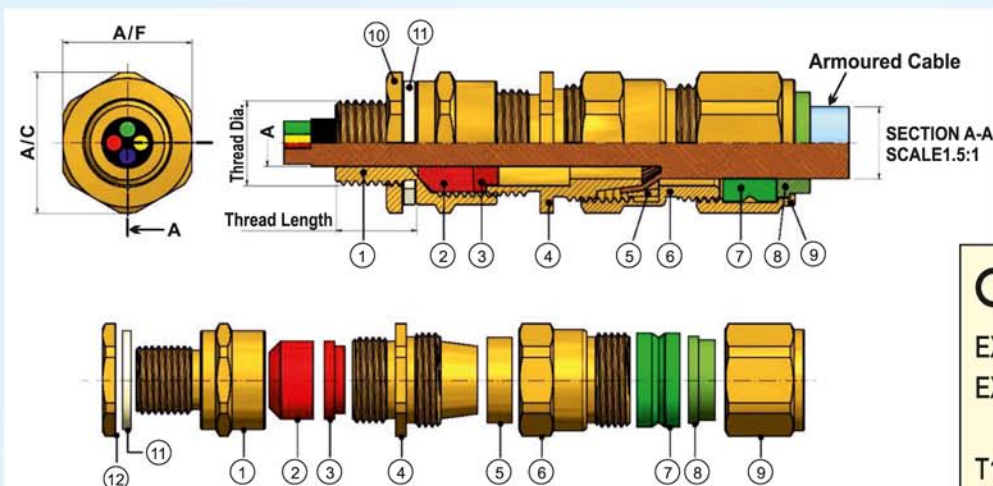


INSTALLATION INSTRUCTIONS FOR HEX CABLE GLAND TYPE "HE1FW"

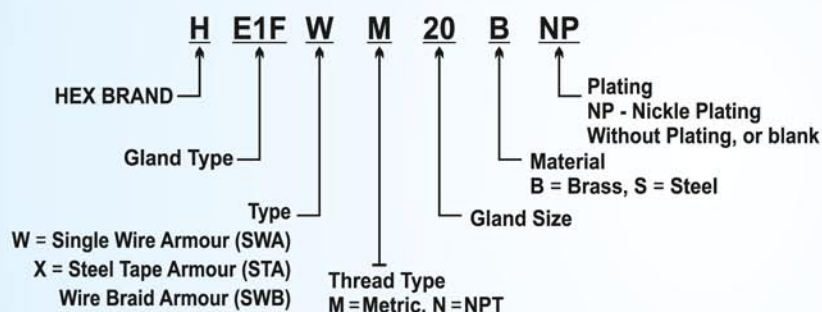


CE 1354  II 2 GD

EX db IIC Gb- $-60^{\circ}\text{C}\leq T_{\text{amb}}\leq +125^{\circ}\text{C}$

EX tb IIIC Db IP66-60°C≤Tamb≤+125°C

T1 17ATEX45 X

PRODUCT CODE FOR ORDERING PURPOSE

PARTS LIST			
ITEM	QTY	DESCRIPTION	MATERIAL
1	1	ENTRY COMPONENT	BRASS OR S.S.
2	1	SEALING WASHER	SIL1960 (SILICON)
3	1	INNER SUBSTRATE	NYLON
4	1	CONE	BRASS OR S.S.
5	1	ARMOURED RING	BRASS OR S.S.
6	1	BODY	BRASS OR S.S.
7	1	OUTER SEAL	SIL1960 (SILICON)
8	1	OUTER SUBSTRATE	NYLON
9	1	SEAL NUT	BRASS OR S.S.
10	1	LOCK NUT	BRASS OR S.S.
11	1	THREAD SEAL	NYLON

Cable Gland Size	Standard Entry Thread		Entry Thread				Armoured Wired Diameter				Cable Diameter				Body Seal Nut		Assembly Length		Torque (Nm)
			Metric		NPT		For W Type		For X Type		Bedding Dia A		Overall Dia B						
	Metric	NPT	Dia.	Length	Dia.	Length	Min	Max	Min	Max	Min	Max	Min	Max	Across Flat	Across Corner	Compressed	Uncompressed	
16	M16x1.5	½"	16.00	15.00	21.34	15.00	0.90	0.90	0.30	1.00	3.10	8.60	6.10	13.10	24.00	26.20	67.70	84.20	33
20s	M20x1.5	½"	20.00	15.00	21.34	15.00	0.90	1.25	0.30	1.00	6.10	11.60	9.50	15.90	24.00	26.20	67.45	84.30	33
20	M20x1.5	½"	20.00	15.00	21.34	15.00	0.90	1.25	0.40	1.00	6.50	13.90	12.50	20.90	30.00	33.00	70.45	88.40	33
25	M25x1.5	¾"	25.00	15.00	26.65	15.00	1.25	1.60	0.40	1.20	11.10	19.90	18.20	26.20	36.00	39.20	80.55	102.50	50
32	M32x1.5	1"	32.00	15.00	33.40	15.00	1.60	2.00	0.40	1.20	17.00	26.20	23.70	33.90	46.00	50.60	82.40	105.30	55
40	M40x1.5	1 ¼"	40.00	15.00	42.15	15.00	2.00	2.00	0.40	1.60	22.00	32.10	27.90	40.40	55.00	60.00	84.20	105.20	65
50s	M50sx1.5	1 ½"	50.00	15.00	48.20	15.00	2.00	2.50	0.40	1.60	29.50	38.10	35.20	46.70	60.00	65.00	82.13	104.25	80
50	M50x1.5	2"	50.00	15.00	60.30	15.00	2.00	2.50	0.60	1.60	35.60	44.00	40.40	53.00	70.00	75.00	84.25	105.25	80
63s	M63sx1.5	2"	63.00	15.00	60.30	15.00	2.00	2.50	0.60	1.60	40.10	49.90	45.60	59.40	75.00	80.00	83.75	106.75	95
63	M63x1.5	2 ½"	63.00	15.00	73.00	15.00	2.00	2.50	0.60	1.60	47.20	55.90	54.60	65.80	80.00	85.00	87.63	110.30	95
75s	M75sx1.5	2 ½"	75.00	15.00	73.00	15.00	2.00	2.50	0.60	1.60	52.80	61.90	59.00	72.00	90.00	95.00	91.88	118.30	110
75s	M75x1.5	3"	75.00	15.00	88.80	15.00	2.50	3.00	0.60	1.60	59.10	67.90	66.70	78.40	100.00	110.00	95.38	122.25	110
90	M90x1.5	3"	90.00	18.00	88.80	18.00	3.00	3.50	0.80	1.60	78.60	79.90	76.20	90.30	112.00	122.00	105.00	151.50	130