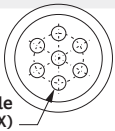
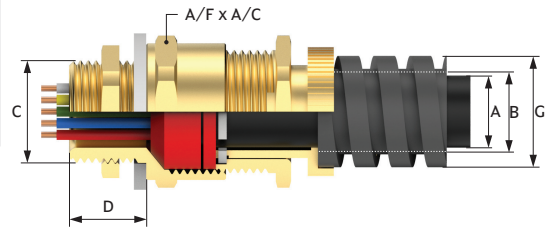
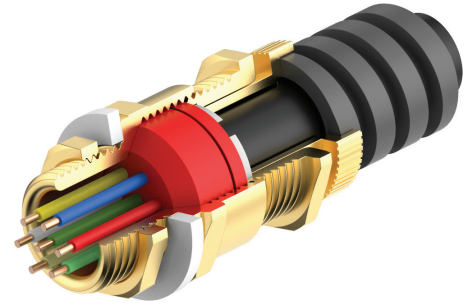


A2FMHFC Ex d & Ex e Cable Gland with Multihole Seal

- Size** : 16mm to 32mm & 3/8" to 1"
- Standard** : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN/IEC 60079-7:2015+A1:2018, EN IEC 60079-31:2014/2013
- Function** : Providing flameproof seal on outer sheaths of Unarmoured & Braid Armour cable in indoor and outdoor hazardous area with swivel flexible conduit connection. Designed to prevent cold flow.
- IECEX Certificate No.** : IECEX ITS 16.0041X
- ATEX Certificate No.** : ETL22ATEX0109X
- EAC Certificate No.** : Comming Soon
- PESO Certificate No.** : P568411/1
- Code of Protection** : Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db
- Ingress Protection** : IP66/IP67 as per EN 60529.
- Operating Temp.** : -60°C to +135°C
- Material** : Brass CW614N/CW617N/EN12165, Stainless Steel 316L
- Thread** : Metric, NPT, BSP, ET and PG
- Features** : Displacement Seal
- Seal Material** : LSOH Silicone Seal & Nylon Washer
- Standard Accessories** : IP Washer (Thread Seal)
- Optional Accessories** : Shroud, Lock Nut, Earth Tag, Serrated Washer, Ingress Disc



Note :
 Refer Page : 20 (A2FFC Gland) for...
 Flexible Conduit pipe size (Dia. B & g)
 Selection according to gland size

GLAND SELECTION CHART

Size	Standard Thread Size "C"				Optional Thread		Thread Length "D"	Multi Hole Seal Detail			Cable Dia. "A"		A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT/BSP		Seal Hole Cable Ø (X)	Number of Holes	Ordering Suffix for Seal	Min.	Max.		
16	16	3/8"	5/8"	PG9	-	-	15.00	1.5	1 to 6	A	3.10	8.60	24.00	26.20
	16	3/8"	5/8"	PG9	-	-	15.00	2.0	1 to 6	B	3.10	8.60	24.00	26.20
20s*	20	1/2"	3/4"	PG13.5	25	3/4"	15.00	3.7	1 to 2	C	6.20	11.70	24.00	26.20
20	20	1/2"	3/4"	PG16	25	3/4"	15.00	2.5	1 to 7	A	6.50	13.90	27.00	29.50
	20	1/2"	3/4"	PG16	25	3/4"	15.00	3.0	1 to 7	B	6.50	13.90	27.00	29.50
	20	1/2"	3/4"	PG16	25	3/4"	15.00	3.6	1 to 7	C	6.50	13.90	27.00	29.50
	20	1/2"	3/4"	PG16	25	3/4"	15.00	4.0	1 to 7	D	6.50	13.90	27.00	29.50
	20	1/2"	3/4"	PG16	25	3/4"	15.00	4.7	1 to 2	E	6.50	13.90	27.00	29.50
	20	1/2"	3/4"	PG16	25	3/4"	15.00	4.7	1 to 2	E	6.50	13.90	27.00	29.50
25	25	3/4"	1"	PG21	32	1"	15.00	2.5	1 to 7	A	11.30	19.90	36.00	39.20
	25	3/4"	1"	PG21	32	1"	15.00	3.0	1 to 7	B	11.30	19.90	36.00	39.20
	25	3/4"	1"	PG21	32	1"	15.00	3.6	1 to 7	C	11.30	19.90	36.00	39.20
	25	3/4"	1"	PG21	32	1"	15.00	4.0	1 to 7	D	11.30	19.90	36.00	39.20
32	32	1"	1 1/4"	PG29	40	1 1/4"	15.00	2.5	1 to 7	A	17.00	26.20	41.00	45.00
	32	1"	1 1/4"	PG29	40	1 1/4"	15.00	3.0	1 to 7	B	17.00	26.20	41.00	45.00
	32	1"	1 1/4"	PG29	40	1 1/4"	15.00	3.6	1 to 7	C	17.00	26.20	41.00	45.00
	32	1"	1 1/4"	PG29	40	1 1/4"	15.00	4.0	1 to 7	D	17.00	26.20	41.00	45.00

Note : 20s* size Specially designed for Duplex and Simple Winding Resistance Temperature Detector (RTD), Bearing Temperature Detector (BTD).

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Ordering Suffix for Conduit	Material	Thread Type	Shroud Type	Accessories	Seal Type	Seal with Holes
20	A2FMHFC	AO50	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5	A	Between 1 to 7. (Respectively According to Sizes*)
		Note: Refer Page : 20 (A2FFC Gland) for Flexible Conduit selection according to gland size	Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6	B	
			Nickle Plated-3	ET Thread-13	LSOH Shroud-SL	Serrated Washer-7	C	
				PG Thread-14	PCP Shroud-PC	Ingress Disc-8	D	
				BSP Thread-15		Earth Tag-9	E	
				Optional Metric-16				
				Optional NPT-17				
			Optional BSP-20					

ORDERING INFORMATION

Code: 20A2FMHFCAO5031PS569A4
 A2FMHFC-20-AO50 Nickle Plated Cable Gland Kit with flexible conduit AO50 with seal included four holes of 2.5mm Dia.

20=Gland Size, A2FMHFC=Gland Type, AO50=Conduit Size, 3= With Nickle Plated Material, 11=With Standard Metric Thread, PS= With PVC Shroud, 5=With Lock Nut, 6=With IP Washer, 9=With Earthing Tag, A=Ordering suffix for seal type, 4=Number of Holes in seal