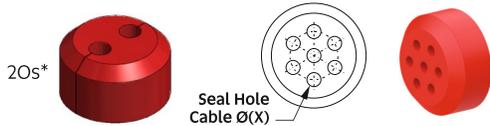
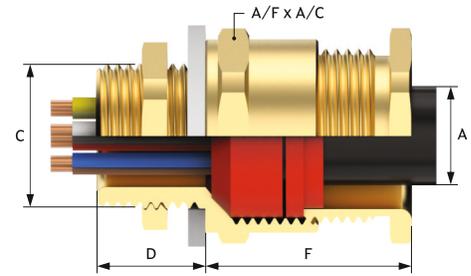
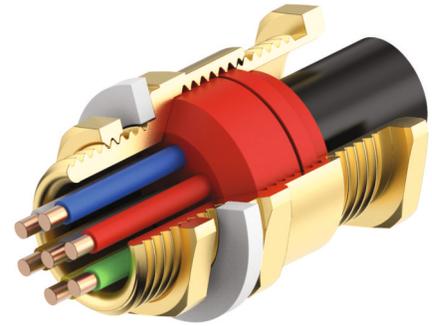


**A2FMH Ex d & Ex e Cable Gland with Multihole Seal**

**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 all types of Multi Core unarmoured cable in indoor and outdoor hazardous area. Designed to prevent cold flow.  
**IECEX Certificate No.** : IECEX ITS 16.OO41X  
**ATEX Certificate No.** : ETL22ATEXO109X  
**PESO Certificate No.** : P568411/1  
**EAC Certificate No.** : RU C-IN.Ж58.B.03310/22  
**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



**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).  
 20s\* Seal will be supplied with Haircut between holes & seal OD as shown above

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Thread Type	Shroud Type	Accessories	Seal Type	Seal with Holes	
20	A2FMH	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5	A	Between 1 to 7. (Respectively According to Sizes*)	
		Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6	B		
		Nickel 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:** 20A2FMH31PS569A4  
 A2FMH-20 Nickel Plated Cable Gland Kit with seal included four holes of 2.5mm Dia.

20=Gland Size, A2FMH=Gland Type, 3= With Nickel 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