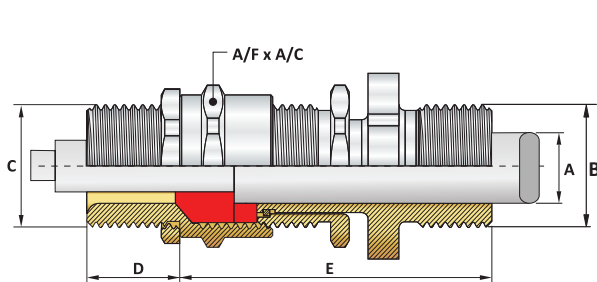


## A2FFRM- Ex "d" & Ex "e" Cable Gland

<b>Size</b> : 20mm to 32mm & ½" to 1"	<b>Code of Protection</b> : Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIC Db
<b>Standard</b> : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN/IEC 60079-31:2014/2013, EN IEC 60079-7:2015+A1:2018.	<b>Ingress Protection</b> : IP66/67 as per EN 60529.
<b>Function</b> : Providing flameproof seal on outer sheaths of Flat Form Unarmoured & Braid Armour cable in indoor and outdoor hazardous area with swivel male rigid conduit connection. Designed to prevent cold flow.	<b>Operating Temp.</b> : -60°C to +135°C
<b>IECEX Certificate No.</b> : IECEX ITS 16.0041X	<b>Material</b> : Brass CW614N/CW617N/EN12165, Stainless Steel 316L
<b>ATEX Certificate No.</b> : ETL22ATEX0109X	<b>Thread</b> : Metric, NPT, BSP, ET and PG
<b>EAC Certificate No.</b> : TC RU C-IN.ГБ08.В.02588	<b>Features</b> : Displacement Seal
	<b>Seal Material</b> : LSOH Silicone Seal & Nylon Washer
	<b>Standard Accessories</b> : IP Washer (Thread Seal)
	<b>Optional Accessories</b> : Shroud, Lock Nut, Earth Tag, Serrated Washer, Ingress Disc



For Sizes : 20s, 20, 20R, 25 & 25R



For Sizes : 25s



For Sizes : 32s & 32



### Gland Selection Chart

Size	Standard Thread Size "C"				Optional Thread Size "C"		Thread Length "D"	Conduit Connection Thread "B"			Cable Range "A"		No. of Flate Cable Used	Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT/BSP		Metric	NPT	BSP	Min.	Max.				
20S	20	½"	¾"	PG13.5	25	¾"	15.00	20	½"	½"	4.0x6.2	6.8x11.7	1	49.00	24.00	26.20
20	20	½"	¾"	PG16	25	¾"	15.00	20	½"	½"	5.7x8.0	8.7x13.5	1	49.50	27.00	29.50
20R	20	½"	¾"	PG16	25	¾"	15.00	20	½"	½"	4.8x8.1	6.2x13.5	1	49.50	27.00	29.50
25S	25	¾"	1"	PG21	32	1"	15.00	25	¾"	¾"	4.0x6.2	6.8x11.7	2	58.00	36.00	39.20
25	25	¾"	1"	PG21	32	1"	15.00	25	¾"	¾"	5.7x8.0	8.7x13.5	1	58.00	36.00	39.20
25R	25	¾"	1"	PG21	32	1"	15.00	25	¾"	¾"	4.0x10.6	7.0x16.2	1	58.00	36.00	39.20
32S	32	1"	1¼"	PG29	40	1¼"	15.00	32	1"	1"	4.0x6.2	6.8x11.7	3	60.50	41.00	45.00
32	32	1"	1¼"	PG29	40	1¼"	15.00	32	1"	1"	5.7x8.0	8.7x13.5	3	60.50	41.00	45.00

### Product Code for Ordering Purpose

Size	Type	Material	Entry Thread Type 'C'	Conduit Connection Thread Type "B"	Shroud Type	Accessories
20s	A2FFRM	Brass-1	Standard Metric-11	Standard Metric-11	PVC Shroud-PS	Lock Nut-5
		Stainless Steel-2	Standard NPT-12	Standard NPT-12	LSF Shroud-LS	IP Washer-6
		Nickel Plated-3	ET Thread-13	BSP Thread-15	LSOH Shroud-SL	Serrated Washer-7
			PG Thread-14	Optional Metric-16	PCP Shroud-PC	Ingress Disc-8
			BSP Thread-15	Optional NPT-17		Earth Tag-9
			Optional Metric-16	Optional BSP-20		
			Optional NPT-17			
			Optional BSP-20			

### Ordering Information

**Code:** 20sA2FFRM31111PS569  
A2FFRM-20s-M20(M)-M20(M) Nickel Plated Cable Gland Kit

20s=Gland Size, A2FFRM=Gland Type, 3= With Nickle Plated Material, 11=Entry Metric Thread(C), 11=Conduit Thread(B), PS= With PVC Shroud, 5=With Lock Nut, 6=With IP Washer, 9=With Earthing Tag