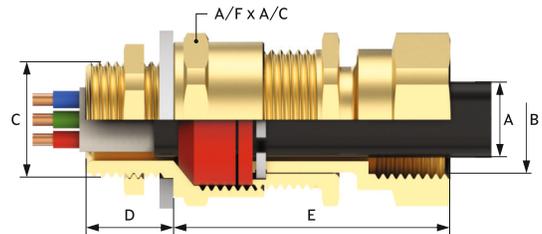
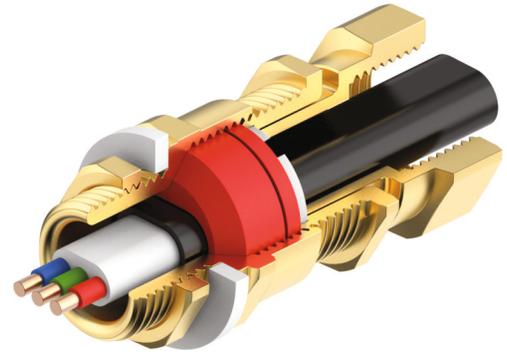


**A2FFRF Ex d & Ex e Cable Gland**

- Size** : 20mm to 32mm & ½" to 1"
- Standard** : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN/IEC 60079 31:2014/2013, EN IEC 60079-7:2015+A1:2018.
- Function** : Providing flameproof seal on outer sheaths of Flat Form Unarmoured & Braid Armour cable in indoor and outdoor hazardous area with swivel female rigid conduit connection. Designed to prevent cold flow.
- IECEX Certificate No.** : IECEX ITS 16.0041X
- ATEX Certificate No.** : ETL22ATEX0109X
- EAC Certificate No.** : RU C-IN.Ж58.B.03310/22
- PESO Certificate No.** : P568411/1
- Code of Protection** : Ex db IIC Gb, Ex eb IIC Gb, Ex tb IIIC Db
- Ingress Protection** : IP66/67 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"				Thread Length "D"	Optional Thread		Conduit Connection Thread "B"			Cable Dia. "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	15.00	25	¾"	20	½"	½"	4.0x6.2	6.8x11.7	1	49.00	24.00	26.20
20	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	5.7x8.0	8.7x13.5	1	49.50	27.00	29.50
20A	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	1.4x4.0	1.75x4.6	3	49.50	27.00	29.50
20B	20	½"	¾"	PG16	15.00	25	¾"	20	½"	½"	1.4x4.0	1.75x4.6	6	49.50	27.00	29.50
25s	25	¾"	1"	PG21	15.00	32	1"	25	¾"	¾"	4.0x6.2	6.8x11.7	2	58.00	36.00	39.20
25	25	¾"	1"	PG21	15.00	32	1"	25	¾"	¾"	5.7x8.0	8.7x13.5	1	58.00	36.00	39.20
32s	32	1"	1¼"	PG29	15.00	40	1¼"	32	1"	1"	4.0x6.2	6.8x11.7	3	60.50	41.00	45.00
32	32	1"	1¼"	PG29	15.00	40	1¼"	32	1"	1"	5.7x8.0	8.7x13.5	3	60.50	41.00	45.00

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s	A2FFRF	Brass-1	Standard Metric-11	PVC Shroud-PS	Lock Nut-5
		Stainless Steel-2	Standard NPT-12	LSF Shroud-LS	IP Washer-6
		Nickel Plated-3	ET Thread-13	LSOH Shroud-SL	Serrated Washer-7
		PG Thread-14	PCP Shroud-PC	Ingress Disc-8	
		BSP Thread-15		Earth Tag-9	
		Optional Metric-16			
			Optional NPT-17		
			Optional BSP-20		

**ORDERING INFORMATION**

**Code:** 20sA2FFRF31111PS569  
A2FFRF-20s-M20(M)-M20(F) Nickel Plated Cable Gland Kit

20s=Gland Size, A2FFRF=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