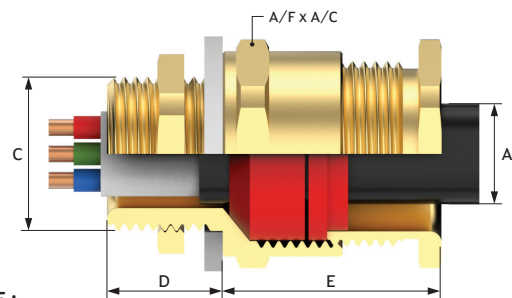
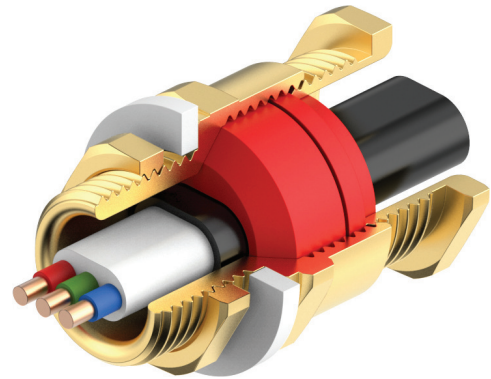


**A2FFF Ex d & Ex e Cable Gland**

**Size** : 20mm to 32mm & ½" to 1"  
**Standard** : EN IEC 60079-0:2018, EN/IEC 60079-1:2014, EN IEC 60079 7:2015+A1:2018, EN/IEC 60079-31:2014/2013  
**Function** : Providing flameproof seal on outer sheaths of Flat Form Unarmoured & Braid Armour cable in indoor and outdoor hazardous area. Designed to prevent cold flow.  
**Application** : Suitable for all types of Flat Form unarmoured cables for Flameproof Single Compression.  
**IECEX Certificate No.** : IECEX ITS 16.0041X  
**ATEX Certificate No.** : ETL22ATEX0109X  
**EAC Certificate No.** : RU C-IN.X.58.B.O3310/22  
**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		Flat Cable "A"		No. of Flat Cable Used	Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG		Metric	NPT/BSP	Min.	Max.				
20s	20	½"	¾"	PG13.5	15.00	25	¾"	4.0x6.2	6.8x11.7	1	27.30	24.00	26.20
20	20	½"	¾"	PG16	15.00	25	¾"	5.7x8.0	8.7x13.5	1	27.80	27.00	29.50
20A	20	½"	¾"	PG16	15.00	25	¾"	1.4x4.0	1.75x4.6	3	27.80	27.00	29.50
20B	20	½"	¾"	PG16	15.00	25	¾"	1.4x4.0	1.75x4.6	6	27.80	27.00	29.50
25s	25	¾"	1"	PG21	15.00	32	1"	4.0x6.2	6.8x11.7	2	36.80	36.00	39.20
25	25	¾"	1"	PG21	15.00	32	1"	5.7x8.0	8.7x13.5	1	36.80	36.00	39.20
32s	32	1"	1¼"	PG29	15.00	40	1¼"	4.0x6.2	6.8x11.7	3	37.90	41.00	45.00
32	32	1"	1¼"	PG29	15.00	40	1¼"	5.7x8.0	8.7x13.5	3	37.90	41.00	45.00

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	A2FFF	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:** 20sA2FFF311PS569  
 A2FFF-20s Nickel Plated Cable Gland Kit

20s=Gland Size, A2FFF=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