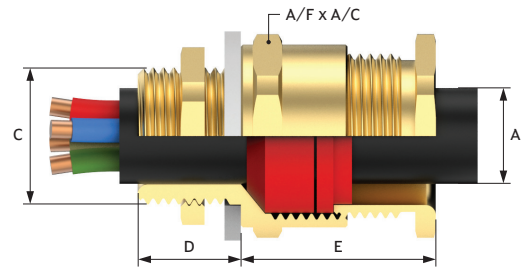


**A2F Ex d & Ex e Cable Gland**

- Size** : 16mm to 130mm & 3/8" to 5"
- 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 all types of unarmoured cable in indoor and outdoor hazardous area. Designed to prevent cold flow.
- Application** : Suitable for all types of PVC/XLPE unarmoured cables for Flameproof Single Compression.
- IECEx Certificate No.** : IECEx ITS 16.0041X
- ATEX Certificate No.** : ETL22ATEX0109X
- 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** : IP66/67 as per EN 60529.
- Operating Temp.** : -60°C to +125°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"	Cable Dia. A		Protrusion Length "E"	A/F	A/C
	Metric	NPT/BSP	ET	PG	Metric	NPT		Min.	Max.			
16	16	3/8"	5/8"	PG9	-	-	15.00	3.10	8.60	27.50	24.00	26.20
20s16	20	1/2"	3/4"	PG11	25	3/4"	15.00	3.10	8.60	27.50	24.00	26.20
20S	20	1/2"	3/4"	PG13.5	25	3/4"	15.00	6.10	11.70	27.30	24.00	26.20
20	20	1/2"	3/4"	PG16	25	3/4"	15.00	6.50	13.90	27.80	27.00	29.50
25s	25	3/4"	1"	PG21	32	1"	15.00	9.50	15.40	36.80	36.00	39.20
25	25	3/4"	1"	PG21	32	1"	15.00	11.30	19.90	35.80	36.00	39.20
32	32	1"	1 1/4"	PG29	40	1 1/4"	15.00	17.00	26.20	37.90	41.00	45.00
40	40	1 1/4"	1 1/2"	PG36	50	1 1/2"	15.00	23.60	32.10	37.40	50.00	55.00
50S	50	1 1/2"	2"	PG36	63	2"	15.00	31.50	38.20	36.00	55.00	60.00
50	50	2"	2"	PG42	63	2 1/2"	15.00	35.80	44.00	38.25	60.00	65.00
63S	63	2"	2 1/2"	PG48	75	2 1/2"	15.00	41.70	50.00	42.50	70.00	75.00
63	63	2 1/2"	2 1/2"	-	75	3"	15.00	47.50	56.00	42.50	75.00	80.00
75S	75	2 1/2"	3"	-	90	3"	15.00	55.00	62.00	48.00	85.00	90.00
75	75	3"	3"	-	90	3 1/2"	15.00	62.00	68.00	48.00	90.00	95.00
90	90	3 1/2"	3 1/2"	-	100	4"	18.00	67.00	79.00	59.50	108.00	118.50
100	100	3 1/2"	-	-	115	4"	20.00	77.00	90.20	57.00	115.00	125.00
115	115	4"	-	-	130	5"	20.00	89.00	101.4	58.00	128.00	138.00
130	130	5"	-	-	-	-	20.00	97.00	115.0	58.00	145.00	155.00

**PRODUCT CODE FOR ORDERING PURPOSE**

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	A2F	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** : 20s16A2F311PS569  
A2F-20s16 Nickel Plated Cable Gland Kit

20s16=Gland Size, A2F=Gland Type, 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