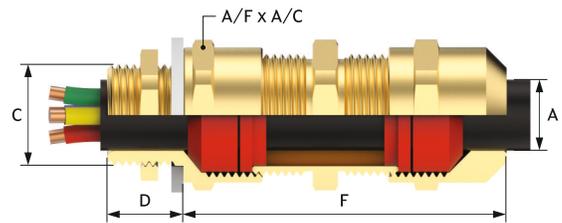


SS2KGP Ex d & Ex e Cable Gland

Size	: 16mm to 90mm & ⅜" to 3½"
Standard	: EN60079-0:2018, EN60079-1:2014, EN60079-31:2014/2013
Function	: Providing flameproof seal on cable inner & outer sheath, and a secondary environmental seal on cable outer sheath in indoor and outdoor hazardous area. Designed to prevent cold flow.
ATEX Certificate No.	: TI16ATEX 671-1 X
EAC Certificate No.	: RU C-IN.Ж58.B.03310/22
Code of Protection	: Ex db IIC Gb, Ex tb IIIC Db
Ingress Protection	: IP66 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 "F"	A/F	A/C
	Metric	NPT/BSP	ET	Metric	NPT/BSP		Min.	Max.			
16	16	⅜"	⅝"	-	-	15.00	3.10	8.60	62.00	24.00	26.20
20s16	20	½"	¾"	25	¾"	15.00	3.10	8.60	62.00	24.00	26.20
20S	20	½"	¾"	25	¾"	15.00	6.10	11.70	62.00	24.00	26.20
20	20	½"	¾"	25	¾"	15.00	6.50	13.90	62.50	27.00	29.50
25s	25	¾"	1"	32	1"	15.00	9.50	15.40	76.00	36.00	39.20
25	25	¾"	1"	32	1"	15.00	11.30	19.90	76.00	36.00	39.20
32	32	1"	1¼"	40	1¼"	15.00	17.00	26.20	81.50	41.00	45.00
40	40	1¼"	1½"	50	1½"	15.00	23.60	32.10	75.00	50.00	55.00
50S	50	1½"	2"	63	2"	15.00	31.50	38.20	78.00	55.00	60.00
50	50	2"	2"	63	2 ½"	15.00	35.80	44.00	81.50	60.00	65.00
63S	63	2"	2½"	75	2½"	15.00	41.70	50.00	84.30	70.00	75.00
63	63	2½"	2½"	75	3"	15.00	47.50	56.00	88.00	75.00	80.00
75S	75	2½"	3"	90	3"	15.00	55.00	62.00	90.00	85.00	90.00
75	75	3"	3"	90	3½"	15.00	62.00	68.00	88.00	90.00	95.00
90	90	3½"	3½"	100	4"	18.00	67.00	79.00	111.00	108.00	118.50

PRODUCT CODE FOR ORDERING PURPOSE

Size	Type	Material	Thread Type	Shroud Type	Accessories
20s16	SS2KGP	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: 20s16SS2KGP311PS569
SS2KGP-20s16 Nickel Plated Cable Gland Kit

20s16=Gland Size, SS2KGP=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