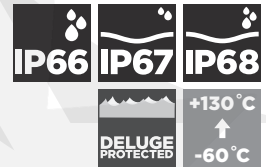


SS2KGPPB

SS2KGPPB DOUBLE SEAL INDUSTRIAL CABLE GLAND

FOR ALL TYPES OF LEAD SHEATHED UNARMoured CABLES

- Effectively earths / grounds lead sheathed cables
- Suitable for Tape Armours
- Direct & remote installation
- Superior levels of cable retention
- Displacement type seals
- Deluge protected
- -60°C to +130°C



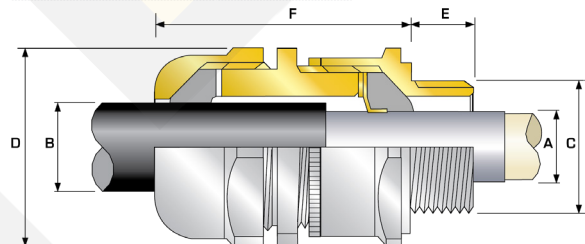
TECHNICAL CLASSIFICATION

DESIGN SPECIFICATION	BS 6121:Part 1:1989, IEC 62444, EN 62444
MECHANICAL CLASSIFICATION*	Impact = Level 8, Cable Anchorage = Class B
ENCLOSURE PROTECTION	IK10 to IEC 62262 (20 joules) Brass & Stainless Steel only
INGRESS PROTECTION RATING**	IP66, IP67 & IP68***
DELUGE PROTECTION COMPLIANCE	DTS01:91
CABLE GLAND MATERIAL	Brass, Electroless Nickel Plated Brass, Stainless Steel, Aluminium
CABLE TYPE	Unarmoured Lead Sheathed, Steel Tape Armour (STA), Aluminium Tape Armour (ATA)
SEAL MATERIAL	CMP Thermoset Rubber
SEALING TECHNIQUE	CMP Unique Displacement Seal Concept
SEALING AREA(S)	Cable Inner Lead Sheath & Outer Sheath

* Mechanical & Electrical Classifications applied as per IEC 62444 & EN 62444 ** When CMP installation accessories are used. Refer to www.cmp-products.com for further information. *** IP68 tested to a minimum depth of 30 metres for 12 hours, alternate depths / durations can be provided upon request

GLOBAL PRODUCT CERTIFICATION

GOST R CERTIFICATE	POCC GB.HA46.H00140
MARINE APPROVALS	LRS: 01/00171, ABS: 16-LD1472056-PDA



COMBINED ORDERING REFERENCE (*BRASS METRIC)			AVAILABLE ENTRY THREADS "C" (ALTERNATE METRIC THREAD LENGTHS AVAILABLE)					LEAD SHEATH DIAMETER "A"		OVERALL CABLE DIAMETER "B"		ACROSS FLATS "D"	ACROSS CORNERS "D"	PROTRUSION LENGTH "F"	SHROUD	CABLE GLAND WEIGHT (kgs)
			STANDARD			OPTION										
SIZE	TYPE	ORDERING SUFFIX	METRIC	THREAD LENGTH (METRIC) "E"	NPT	THREAD LENGTH (NPT) "E"	NPT	MIN	MAX	MIN	MAX	MAX	MAX			
20S16	SS2KGPPB	1RA	M20	10.0	½"	19.9	¾"	3.2	7.8	3.2	8.6	24.0	26.4	49.5	PVC04	0.140
20S	SS2KGPPB	1RA	M20	10.0	½"	19.9	¾"	6.1	11.0	6.1	11.7	24.0	26.4	49.5	PVC04	0.130
20	SS2KGPPB	1RA	M20	10.0	½"	19.9	¾"	6.5	13.4	6.5	14.0	27.0	29.7	54.5	PVC05	0.160
25	SS2KGPPB	1RA	M25	10.0	¾"	20.2	1"	11.1	19.3	11.1	20.0	36.0	39.6	66.5	PVC09	0.300
32	SS2KGPPB	1RA	M32	10.0	1"	25.0	1 ¼"	17.0	25.5	17.0	26.3	41.0	45.1	67.5	PVC10	0.350
40	SS2KGPPB	1RA	M40	15.0	1 ¼"	25.6	1 ½"	23.5	31.2	23.5	32.1	50.0	55.0	70.5	PVC13	0.510
50S	SS2KGPPB	1RA	M50	15.0	1 ½"	26.1	2"	31.0	37.2	31.0	38.2	55.0	60.5	65.5	PVC15	0.570
50	SS2KGPPB	1RA	M50	15.0	2"	26.9	2 ½"	35.6	42.6	35.6	44.0	60.0	66.0	70.5	PVC18	0.600
63S	SS2KGPPB	1RA	M63	15.0	2"	26.9	2 ½"	41.5	48.5	41.5	49.9	70.5	77.6	70.5	PVC21	0.900
63	SS2KGPPB	1RA	M63	15.0	2 ½"	39.9	3"	47.2	54.2	47.2	55.9	75.0	82.5	71.5	PVC23	0.860
75S	SS2KGPPB	1RA	M75	15.0	2 ½"	39.9	3"	54.0	60.2	54.0	61.9	80.0	88.0	70.5	PVC25	1.030
75	SS2KGPPB	1RA	M75	15.0	3"	41.5	3 ½"	61.1	65.2	61.1	67.9	84.0	92.4	75.5	PVC26	1.000
90	SS2KGPPB	1RA	M90	24.0	3 ½"	42.8	4"	66.6	77.1	66.6	79.4	108.0	118.8	113.5	PVC31	3.010
100	SS2KGPPB	1RA	M100	24.0	3 ½"	42.8	4"	76.0	88.1	76.0	90.9	123.0	134.2	106.5	LSF33	3.410
115	SS2KGPPB	1RA	M115	24.0	4"	44.0	5"	86.0	94.1	86.0	97.9	133.4	146.7	128.5	LSF34	5.350
130	SS2KGPPB	1RA	M130	24.0	5"	46.8	-	97.0	110.1	97.0	114.9	152.4	167.6	129.5	LSF35	6.390

*For material options add the following suffix to the Ordering Reference: Brass (no suffix required); Nickel Plated Brass '5'; 316 Grade Stainless Steel '4'; Copper Free Aluminium '1'
For NPT options add the following digits to the material suffix; 1/2" = 31; 3/4" = 32; 1" = 33; 1 1/4" = 34; 1 1/2" = 35; 2" = 36; 2 1/2" = 37; 3" = 38; 3 1/2" = 39; 4" = 310 (Brass requires prefix '0')

Examples: 32SS2KGPPB1RA534 = Nickel Plated Brass 1 1/4" NPT, 50SS2KGPPB1RA035 = Brass 1 1/2" NPT, 25SS2KGPPB1RA432 = Stainless Steel 3/4" NPT, 20SS2KGPPB1RA5 = Nickel Plated Brass M20

Dimensions are displayed in millimetres unless otherwise stated