

A2 Single Compression Seal - Cable PVC / LSF Gland



- A2 type cable glands for use with all unarmoured cables.
- Suitable for most climatic conditions, weatherproof and waterproof.
- Environmental seal for outer sheath of the cable to IP 66.
- Cable gland kit consists:
 - PVC - Brass Gland, Locknut, PVC Shroud and Nylon Sealing Washer.
 - LSF - Brass Gland, Locknut, LSF/LSOH Shroud and Nylon Sealing Washer.

Technical Specification:

Threading:	Metric
Standard:	BS 6121:2005 & EN62444:2013-TUV Certified (Website: www.certipedia.com)
Ingress Protection Rating:	IP66 with the use of suitable sealing washer or thread sealant at gland interface.
Cable Type:	Unarmoured
Material:	Brass
Material Grade:	Brass CuZn39Pb3 (CW614N) to EN12168
Continuous Operating Temp:	PVC: -20°C to +90°C LSF/LSOH: -20°C to +130°C

Cable Gland Selection Table

Cable Gland Size	Entry Thread 'C'	Minimum Thread Length 'G'	Overall Cable Diameter 'A'		Across Flat 'E'	Across Corners 'D'	Nominal Protrusion Length 'F'	Ordering Reference PVC	Ordering Reference LSF/LSOH
			Min	Max	Max	Max			
20S/16	M20	10	3.1	8.7	24.0	26.6	21.0	20S16A21BI	20S16A21LSBI
20S	M20	10	6.1	11.7	24.0	26.6	21.0	20SA21BI	20SA21LSBI
20	M20	10	6.5	14.0	27.0	30.0	24.0	20A21BI	20A21LSBI
25	M25	10	11.1	20.0	36.0	39.9	26.0	25A21BI	25A21LSBI
32	M32	10	17.0	26.3	41.0	45.5	27.0	32A21BI	32A21LSBI
40	M40	10	23.5	32.2	50.0	55.4	28.0	40A21BI	40A21LSBI
50S	M50	15	31.0	38.2	55.0	61.0	29.0	50SA21BI	50SA21LSBI
50	M50	15	35.6	44.1	60.0	66.5	30.0	50A21BI	50A21LSBI
63S	M63	15	41.5	50.0	70.0	77.6	30.0	63SA21BI	63SA21LSBI
63	M63	15	47.2	56.0	75.0	83.2	30.0	63A21BI	63A21LSBI
75S	M75	15	54.0	62.0	80.0	88.7	32.0	75SA21BI	75SA21LSBI
75	M75	15	61.1	68.0	85.0	94.2	32.0	75A21BI	75A21LSBI
85	M85	15	63.5	70.5	95.0	104.0	41.0	85A21BI	85A21LSBI
90	M90	20	66.6	79.9	100.0	109.0	45.0	90A21BI	90A21LSBI

Dimensions displayed are in millimeters unless otherwise stated.

Disclaimer: The dimensions provided are for guidance only and BICC Components Ltd reserve the right to change them without prior notification.

