

E1W SOLO LSF Industrial Cable Gland Kit

Cable gland kit for all types of SWA cable, providing environmental seal on the cable Inner Bedding and Outer Sheaths. The cable gland also provides mechanical cable retention, and electrical continuity via armour wire termination. The cable gland kit includes CMP SOLO LSF shrouds and seals.



For Dimension Drawing See Page 89

TECHNICAL DATA

Type	E1W SOLO-Kit
Cable Gland Kit Contents	Up to & including size 25 - 2 cable glands, 2 locknuts, 2 earth tags & 2 LSF shrouds. Size 32 & above - 1 cable gland, 1 locknut, 1 earth tag & 1 LSF shroud.
Design Specification	BS6121 : Part 1 : 1989, EN50262:1999
Cable Gland Material	Brass
Continuous Operating Temperature	-60° C to +150° C
Cable Type	Single Wire Armour
Armour Clamping	Detachable Armour Cone & AnyWay Universal Clamping Ring

Note : Ferrule colour coded gold for ease of LSF identification..

A2 SOLO LSF Industrial Cable Gland Kit

Cable gland kit for all types of Unarmoured cable, providing a seal on the Cable Outer Sheath. The cable gland kit includes CMP SOLO LSF shrouds and seals.



For Dimension Drawing See Page 82

TECHNICAL DATA

Type	A2 SOLO-Kit
Cable Gland Kit Contents	Up to & including size 25 - 2 cable glands, 2 locknuts, 2 earth tags & 2 LSF shrouds. Size 32 & above - 1 cable gland, 1 locknut, 1 earth tag & 1 LSF shroud.
Design Specification	BS6121 : Part 1 : 1989, EN50262:1999
Cable Gland Material	Brass
Continuous Operating Temperature	-60° C to +150° C
Cable Type	Unarmoured

Cable Gland Selection Table

Cable Gland Size	Metric Entry Thread	Minimum Thread Length	A2 SOLO		Ordering Reference	LSF Shroud Reference	E1W SOLO				Ordering Reference	LSF Shroud Reference	Armour Wire Diameter
			Overall Cable Diameter				Cable Bedding Diameter		Overall Cable Diameter				
			Min	Max			Min	Max	Min	Max			
20S/16	M20	15.0	3.1	8.7	20S16A2LSF2RA	LSF01	3.1	8.7	6.1	11.5	20S16E1WLSF2RA	LSF02	0.9
20S	M20	10.0	6.1	11.7	20SA2LSF2RA	LSF03	6.1	11.7	9.5	15.9	20SE1WLSF2RA	LSF04	0.9/1.25
20	M20	10.0	6.5	14.0	20A2LSF2RA	LSF05	6.5	14.0	12.5	20.9	20E1WLSF2RA	LSF06	0.9/1.25
25	M25	10.0	11.1	20.0	25A2LSF2RA	LSF08	11.1	20.0	18.2	26.2	25E1WLSF2RA	LSF09	1.25/1.6
32	M32	10.0	17.0	26.3	32A2LSF2RA	LSF10	17.0	26.3	23.7	33.9	32E1WLSF2RA	LSF11	1.6/2.0
40	M40	15.0	22.0	32.2	40A2LSF2RA	LSF12	22.0	32.2	27.9	40.4	40E1WLSF2RA	LSF15	1.6/2.0
50S	M50	15.0	29.5	38.2	50SA2LSF2RA	LSF14	29.5	38.2	35.2	46.7	50SE1WLSF2RA	LSF18	2.0/2.5
50	M50	15.0	35.6	44.1	50A2LSF2RA	LSF17	35.6	44.1	40.4	53.1	50E1WLSF2RA	LSF21	2.0/2.5
63S	M63	15.0	40.1	50.0	63SA2LSF2RA	LSF20	40.1	50.0	45.6	59.4	63SE1WLSF2RA	LSF23	2.5
63	M63	15.0	47.2	56.0	63A2LSF2RA	LSF22	47.2	56.0	54.6	65.9	63E1WLSF2RA	LSF25	2.5
75S	M75	15.0	52.8	62.0	75SA2LSF2RA	LSF24	52.8	62.0	59.0	72.1	75SE1WLSF2RA	LSF28	2.5
75	M75	15.0	59.1	68.0	75A2LSF2RA	LSF26	59.1	68.0	66.7	78.5	75E1WLSF2RA	LSF30	2.5/3.15



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