

Aluminium Extruded Cable Glands : Type E1W

Application :

For use in most climatic conditions
weatherproof and waterproof

Function :

Suitable for aluminium wire armoured, plastic or
rubber sheathed cables

Standard : BS 6121: Pt 1

Mechanical: Provides retention of armour or
braid, impact resistant

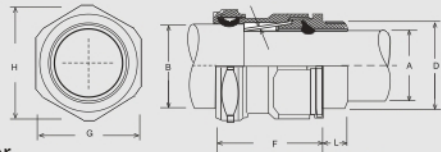
Size : E1W 16 to 75

Material : Aluminium

Finish : Matt / Bright

Gasket : Inner & Outer seal
rated to IP66

kits : E1W Gland, Shrouds,
Locknut and Earth tag



Gland rated to IP66
with use of suitable
sealing washer or thread
sealant at gland interface



Cable Dimensions Accommodated				Gland Reference			Gland Dimensions					Accessories	
Diameter		Armour Wire Diameter	Size	Design No	ISO Entry Thread		Approx. Length From Shoulder	Hexagon Size		Aluminum BACKNUT No.	Shrouds DESIGN No. PCP		
Under Armour A	Overall B				Dia	Length		Across Flats	Across Corners				
Min mm	Max. mm	Min mm	Max. mm	C mm		D mm	E mm	F mm	G mm	H mm			
6.3	8.6	8.0	13.2	0.9	16	CEW51	16	10	44	23.4	26.7	EE 51	ECP 02
6.3	8.6	8.0	13.2	0.9	20SS	CEW71	20	10	44	23.4	26.7	EE 53	ECP 02
8.7	11.6	8.0	15.8	0.9/1.25	20S	CEW52	20	10	46	25.7	29.2	EE 53	ECP 02
11.7	13.9	11.7	20.8	0.9/1.25	20	CEW53	20	10	46	30.5	34.0	EE 53	ECP 03
13.0	19.9	17.0	27.2	1.25/1.6	25	CEW55	25	10	51	37.6	42.2	EE 55	ECP 05
20.0	26.2	23.5	33.5	1.6/2.0	32	CEW56	32	10	56	47.3	53.6	EE 56	ECP 06
26.3	32.1	29.0	39.9	1.6/2.0	40	CEW57	40	15	59	56.4	61.5	EE 57	ECP 07
32.3	38.1	38.0	46.2	2.0/2.5	50S	CEW58	50	15	64	60.0	72.1	EE 59	ECP 09
38.3	44.0	39.5	52.6	2.0/2.5	50	CEW59	50	15	64	70.1	77.2	EE59	ECP 09
44.1	50.0	50.0	58.9	2.5	63S	CEW60	63	15	67	75.0	87.4	EE 61	ECP 11
50.1	55.9	51.3	65.3	2.5	63	CEW61	63	15	67	80.0	87.4	EE 61	ECP 11
56.0	61.9	62.0	71.6	2.5	75S	CEW62	75	15	76	90.2	99.1	EE 63	ECP 13
62.0	67.9	62.5	78.0	2.5	75	CEW63	75	15	76	98.8	100.2	EE 63	ECP 13