

# E1W Aluminium Gland



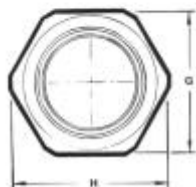
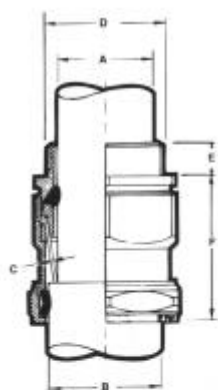
## DESCRIPTION



### E1W FOR ALUMINIUM WIRE ARMOUR CABLE 457AA-SERIES

- Suitable for aluminium wire armoured, plastic or rubber sheathed, extruded bedded cables
- Outer seal grips sheath of cable
- Inner seal grips bedding layer of cable
- For use in most climatic conditions weatherproof and waterproof
- Inner and outer seal rated to IP66
- Design has separate armour locking ring
- Gland rated to IP66 with use of suitable sealing washer or thread sealant at gland interface

## CABLE AND GLAND DETAILS



CABLE DIMENSIONS ACCOMODATED					GLAND REFERENCE		GLAND DIMENSIONS					ACCESSORIES	
DIAMETER		THICK- NESS OF ALUM. STRIP	C mm	SIZE	DESIGN NUMBER	ISO ENTRY THREAD		APPROX. LENGTH FROM SHOULDER F mm	HEXAGON SIZE		PCP SHROUD DESIGN NUMBER	ALUMINIUM BACKNUT DESIGN NUMBER	
UNDER ARMOUR A	OVERALL B					D mm	E mm		ACROSS FLATS G mm	ACROSS CORNERS H mm			
MIN mm	MAX mm					MIN mm	MAX mm						
6.3	8.6	8.0	13.2	0.9	16	457AA-51	16	10	44	23.4	26.7	401AA-02	459AA-51
6.3	8.6	8.0	13.2	0.9	20SS	457AA-71	20	10	44	23.4	26.7	401AA-02	459AA-53
8.7	11.6	8.0	15.8	0.9/1.25	20S	457AA-52	20	10	46	25.7	29.2	401AA-02	459AA-53
11.7	13.9	11.7	20.8	0.9/1.25	20	457AA-53	20	10	46	30.5	34.0	401AA-03	459AA-53
13.0	19.9	17.0	27.2	1.25/1.6	25	457AA-55	25	10	51	37.6	42.2	401AA-05	459AA-55
20.0	26.2	23.5	33.5	1.6/2.0	32	457AA-56	32	10	56	47.3	53.6	401AA-06	459AA-56
26.3	32.1	29.0	39.9	1.6/2.0	40	457AA-57	40	15	59	56.4	61.5	401AA-07	459AA-57
32.2	38.1	38.0	46.2	2.0/2.5	50S	457AA-58	50	15	64	60.0	72.1	401AA-09	459AA-59
38.2	44.0	39.5	52.6	2.0/2.5	50	457AA-59	50	15	64	70.1	77.2	401AA-09	459AA-59
44.1	50.0	50.0	58.9	2.5	63S	457AA-60	63	15	67	75.0	87.4	401AA-11	459AA-61
50.1	55.9	51.3	65.3	2.5	63	457AA-61	63	15	67	80.0	87.4	401AA-11	459AA-61
56.0	61.9	62.0	71.6	2.5	75S	457AA-62	75	15	76	90.2	99.1	401AA-13	459AA-63
62.0	67.9	62.5	78.0	2.5	75	457AA-63	75	15	76	98.8	109.2	401AA-13	459AA-63