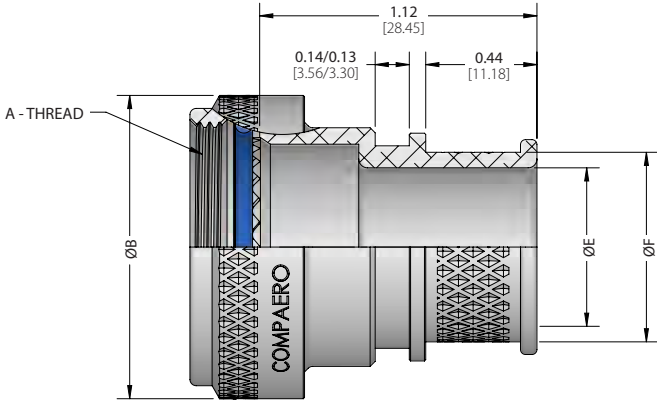
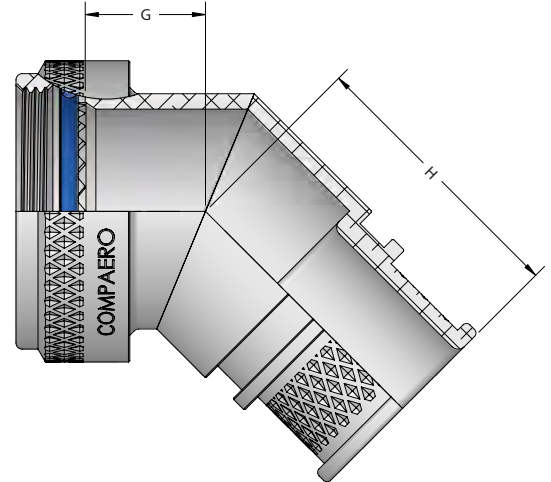


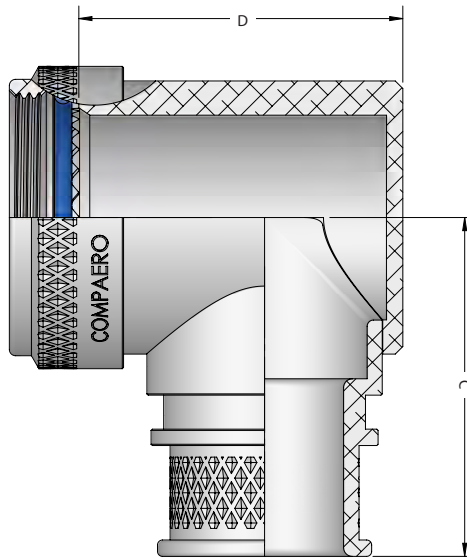
Angle 1 - Straight



Angle 4 - 45 Degree



Angle 8 - 90 Degree



CP H 42 1 W S - 11 03 - B1 - VG0

Compaero Identifier

Connector Interface
See Page 6 for details

Series Identifier

Angle

Material & Finish
See Page 7 for details

Coupling Ring Option
Omit for standard rotatable

E - Seat-lock (Non-detent, self locking)
S - Self locking (Detent, ratchet style)

Shrink Boot Option

Omit for no Boot - See website for details

Banding Option

Omit for none
B - Stamped Buckle Band (Flat)
B1 - Stamped Buckle Band (Pre-Coiled)
M - Stamped Buckle Mini Band (Flat)
M1 - Stamped Buckle Mini Band (Pre-Coiled)
See Page 40 for details

Cable Entry

See table 2

Shell Size

See table 1 corresponding to each interface

Table 1 Shell Size - F INTERFACE

SHELL SIZE	A THREAD CLASS 2B	ØB (REF.)		C MAX.		D MAX.		G MAX.		H MAX.		MAX. ENTRY *
		in	mm	in	mm	in	mm	in	mm	in	mm	
08	7 / 16 - 28 UNEF	0.66	16.76	1.29	32.77	0.87	22.10	0.50	12.70	1.02	25.91	02
10	9 / 16 - 24 UNEF	0.78	19.81	1.35	34.29	1.00	25.40	0.52	13.21	1.04	26.42	03
12	11 / 16 - 24 UNEF	0.90	22.86	1.42	36.07	1.12	28.45	0.55	13.97	1.07	27.18	04
14	13 / 16 - 20 UNEF	1.10	27.94	1.48	37.59	1.25	31.75	0.58	14.73	1.10	27.94	05
16	15 / 16 - 20 UNEF	1.23	31.24	1.54	39.12	1.37	34.80	0.60	15.24	1.12	28.45	06
18	1 - 1 / 16 - 18 UNEF	1.36	34.54	1.57	39.88	1.50	38.10	0.61	15.49	1.13	28.70	07
20	1 - 3 / 16 - 18 UNEF	1.48	37.59	1.63	41.40	1.62	41.15	0.66	16.76	1.16	29.46	08
22	1 - 5 / 16 - 18 UNEF	1.61	40.89	1.70	43.18	1.75	44.45	0.68	17.27	1.19	30.23	09
24	1 - 7 / 16 - 18 UNEF	1.67	42.42	1.76	44.70	1.87	47.50	0.68	17.27	1.21	30.73	10



Table 1 Shell Size - A INTERFACE

SHELL SIZE	A THREAD CLASS 2B	ØB MAX.		C MAX.		D MAX.		G MAX.		H MAX.		MAX. ENTRY *
		in	mm	in	mm	in	mm	in	mm	in	mm	
03	9/16-24 UNEF	0.770	19.56	1.06	26.92	0.96	24.38	0.639	16.23	1.078	27.38	02
08	1/2-20 UNF	0.719	18.26	1.06	26.92	0.96	24.38	0.639	16.23	1.078	27.38	02
10	5/8-24 UNEF	0.844	21.44	1.12	28.45	1.07	27.18	0.664	16.87	1.108	28.14	03
12	3/4-20 UNEF	0.969	24.61	1.19	30.23	1.20	30.48	0.688	17.48	1.128	28.65	04
14	7/8-20 UNEF	1.094	27.79	1.23	31.24	1.28	32.51	0.705	17.91	1.158	29.41	04
16	1 - 20 UNEF	1.219	30.96	1.29	32.77	1.40	35.56	0.732	18.59	1.178	29.92	05
18	1 - 1/16 - 18 UNEF	1.281	32.54	1.33	33.78	1.48	37.59	0.748	19.00	1.188	30.18	06
20	1 - 3/16-18 UNEF	1.406	35.71	1.39	35.31	1.60	40.64	0.773	19.63	1.208	30.68	07
22	1 - 5/16 - 18 UNEF	1.531	38.89	1.46	37.08	1.73	43.94	0.800	20.32	1.248	31.70	08
24	1 - 7/16-18 UNEF	1.656	42.06	1.51	38.35	1.84	46.74	0.823	20.90	1.278	32.46	09
28	1 - 3/4-18 UNS	1.970	50.04	1.63	41.40	2.07	52.58	1.041	26.44	1.448	36.78	11
32	2-18 UNS	2.220	56.39	1.75	44.45	2.20	55.88	1.092	27.74	1.488	37.80	12
36	2 - 1/4-16 UN	2.470	62.74	1.85	46.99	2.45	62.23	1.136	28.85	1.538	39.07	14
40	2 - 1/2-16 UN	2.720	69.09	1.97	50.04	2.70	68.58	1.182	30.02	1.583	40.21	16
44	2 - 3/4-16 UN	2.970	75.44	2.10	53.34	2.95	74.93	1.233	31.32	1.635	41.53	18
48	3-16 UN	3.220	81.79	2.22	56.39	3.20	81.28	1.285	32.64	1.687	42.85	20
61	1 - 1/2-18 UNEF	1.670	42.42	1.53	38.86	1.84	46.74	1.000	25.40	1.403	35.64	09

Table 1 Shell Size - H INTERFACE

SHELL SIZE	A THREAD	ØB MAX.		C MAX.		D MAX.		G MAX.		H MAX.		MAX. ENTRY *
		in	mm	in	mm	in	mm	in	mm	in	mm	
09	M12 x 1.0 - 6H	0.80	20.32	1.08	27.43	0.96	24.38	0.42	10.67	1.02	25.91	02
11	M15 x 1.0 - 6H	0.88	22.35	1.15	29.21	1.09	27.69	0.44	11.18	1.04	26.42	03
13	M18 x 1.0 - 6H	1.03	26.16	1.20	30.48	1.21	30.73	0.49	12.45	1.07	27.18	04
15	M22 x 1.0 - 6H	1.18	29.97	1.27	32.26	1.39	35.31	0.51	12.95	1.10	27.94	05
17	M25 x 1.0 - 6H	1.28	32.51	1.33	33.78	1.52	38.61	0.55	13.97	1.12	28.45	06
19	M28 x 1.0 - 6H	1.43	36.32	1.37	34.80	1.55	39.37	0.57	14.48	1.13	28.70	07
21	M31 x 1.0 - 6H	1.53	38.86	1.44	36.58	1.67	42.42	0.60	15.24	1.16	29.46	08
23	M34 x 1.0 - 6H	1.68	42.67	1.50	38.10	1.80	45.72	0.63	16.00	1.19	30.23	09
25	M37 x 1.0 - 6H	1.78	45.21	1.56	39.62	1.92	48.77	0.65	16.51	1.21	30.73	09

Table 2 Entry Size

ENTRY SIZE	ØE		ØF	
	in	mm	in	mm
01	0.125	3.18	0.250	6.35
31	0.188	4.78	0.313	7.95
02	0.250	6.35	0.375	9.53
32	0.313	7.95	0.438	11.13
03	0.375	9.53	0.500	12.70
33	0.438	11.13	0.563	14.30
04	0.500	12.70	0.625	15.88
34	0.563	14.30	0.688	17.48
05	0.625	15.88	0.750	19.05
35	0.688	17.48	0.813	20.65
06	0.750	19.05	0.875	22.23
36	0.813	20.65	0.938	23.83
07	0.875	22.23	1.000	25.40
37	0.938	23.83	1.063	27.00
08	1.000	25.40	1.125	28.58
38	1.063	27.00	1.188	30.18
09	1.125	28.58	1.250	31.75
10	1.250	31.75	1.375	34.93
11	1.375	34.93	1.500	38.10
12	1.500	38.10	1.625	41.28
13	1.625	41.28	1.750	44.45
14	1.750	44.45	1.875	47.63
15	1.875	47.63	2.000	50.80
16	2.000	50.80	2.125	53.98
18	2.250	57.15	2.375	60.33
20	2.500	63.50	2.625	66.68

inches millimeters

Tolerances:
 Decimals : .XX ± 0.03 ±0.76
 Decimals : .XXX ± 0.015 ±0.38

* If Max. Entry is exceeded, Dimension "D" will not apply.

* If the self-locking option (E or S) is selected, then dimensions "G", "H", "D", "C", and "ØB" does not apply. Contact factory for more information.