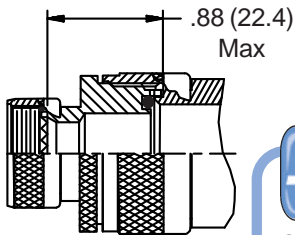


**CONNECTOR
 DESIGNATORS
 A-F-H-L-S
 ROTATABL
 COUPLING**



STYLE 2
 (STRAIGHT
 See Note 1)



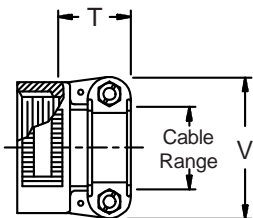
STYLE 2
 (45° & 90°
 See Note 1)



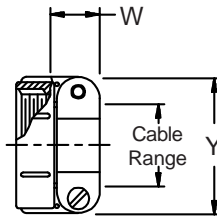
-445 Now Available with the "NESTOR"

Glenair's Non-Detent, Spring-Loaded, Self-Locking Coupling.
 Add "-445" to Specify This AS85049 Style "N" Coupling Interface.

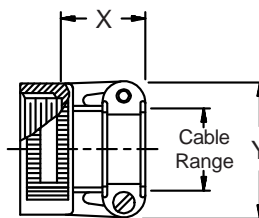
STYLE H
 Heavy Duty
 (Table X)



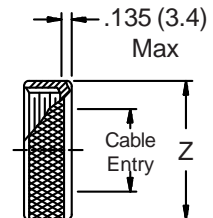
STYLE A
 Medium Duty
 (Table XI)



STYLE M
 Medium Duty
 (Table XI)



STYLE D
 Medium Duty
 (Table XI)



370-001
Submersible Cable Sealing Backshell
 with Strain Relief
 Low Profile - Rotatable Coupling



TABLE III: ELBOW DIMENSIONS									
Shell Size		E		F		G		H	
Conn. Desig.	H	Max		Max		Max		Max	
A-F-L-S	H	.457	(11.6)	1.810	(46.0)	.500	(12.7)	1.820	(46.2)
08	09	.457	(11.6)	1.810	(46.0)	.500	(12.7)	1.820	(46.2)
10	11	.520	(13.2)	1.869	(47.5)	.595	(15.1)	1.940	(49.3)
12	13	.582	(14.8)	1.929	(49.0)	.610	(15.5)	1.960	(49.8)
14	15	.645	(16.4)	2.359	(59.9)	.700	(17.8)	2.369	(60.2)
16	17	.738	(18.7)	2.469	(62.7)	.885	(22.5)	2.459	(62.5)
18	19	.926	(23.5)	2.659	(67.5)	.975	(24.8)	2.629	(66.8)
20	21	.926	(23.5)	2.659	(67.5)	.975	(24.8)	2.629	(66.8)
22	23	1.020	(25.9)	2.872	(72.9)	1.125	(28.6)	2.802	(71.2)
24	25	1.020	(25.9)	2.872	(72.9)	1.125	(28.6)	2.802	(71.2)
28		1.145	(29.1)	2.905	(73.8)	1.225	(31.1)	2.955	(75.1)
32		1.207	(30.7)	3.005	(76.3)	1.575	(40.0)	3.205	(81.4)
36		1.238	(31.4)	3.315	(84.2)	1.775	(45.1)	3.255	(82.7)

1. When maximum cable entry (page 21) is exceeded, Style 2 will be supplied. Dimensions E, F, G and H will not apply. Please consult factory.
2. Metric dimensions (mm) are indicated in parentheses.
3. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
4. Interface O-Ring not supplied with connector designator A.
5. Consult factory for shorter lengths on straight backshells.

TABLE X: CABLE ENTRY							
Dash No.	T Max	V Max	Cable Range				
			Min		Max		
04	.780 (19.8)	.957 (24.3)	.125 (3.2)	.312 (7.9)			
06	.780 (19.8)	1.145 (29.1)	.250 (6.4)	.437 (11.1)			
08	.780 (19.8)	1.332 (33.8)	.387 (9.8)	.562 (14.3)			
10	.780 (19.8)	1.332 (33.8)	.350 (8.9)	.625 (15.9)			
12	.811 (20.6)	1.551 (39.4)	.500 (12.7)	.750 (19.1)			
16	.905 (23.0)	1.770 (45.0)	.625 (15.9)	.937 (23.8)			
20	1.092 (27.7)	2.113 (53.7)	.875 (22.2)	1.250 (31.8)			
24	1.124 (28.5)	2.363 (60.0)	1.000 (25.4)	1.375 (34.9)			
28	1.399 (35.5)	2.770 (70.4)	1.250 (31.8)	1.625 (41.3)			
32	1.399 (35.5)	3.020 (76.7)	1.437 (36.5)	1.875 (47.6)			

See inside back cover fold-out
 or pages 13 and 14 for
 unabridged Tables I and II.

TABLE II: STANDARD FINISHES	
GLENAIR SYMBOL	FINISH
B	Cadmium Plate, Olive Drab
C	Anodize, Black
G	Hard Coat, Anodic
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel
See Inside Back Cover for Additional Finish Options	

TABLE XI: CABLE ENTRY								
Dash No.	W Max	X Max	Y Max	Z Max	Cable Range			
					Min **		Max	
03*	.437 (11.1)	.760 (19.3)	.843 (21.4)	.630 (16.0)	.156 (4.0)	.250 (6.4)		
04*	.437 (11.1)	.760 (19.3)	.906 (23.0)	.755 (19.2)	.188 (4.8)	.312 (7.9)		
06*	.500 (12.7)	.760 (19.3)	1.093 (27.8)	.942 (23.9)	.281 (7.1)	.438 (11.1)		
08	.563 (14.3)	.760 (19.3)	1.187 (30.1)	1.067 (27.1)	.387 (9.8)	.562 (14.3)		
10	.563 (14.3)	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	.375 (9.5)	.625 (15.9)		
12	.563 (14.3)	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	.438 (11.1)	.750 (19.1)		
16	.656 (16.7)	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	.625 (15.9)	.938 (23.8)		
20	.656 (16.7)	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	.875 (22.2)	1.250 (31.8)		
24	.656 (16.7)	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	1.000 (25.4)	1.375 (34.9)		
28	1.188 (30.2)	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.250 (31.8)	1.625 (41.3)		
32*	1.187 (30.1)	1.572 (39.9)	2.969 (75.4)	2.755 (70.0)	1.437 (36.5)	1.875 (47.6)		
40*	1.125 (28.6)	1.572 (39.9)	3.531 (89.7)	3.255 (82.7)	1.875 (47.6)	2.375 (60.3)		

* Not available in Style M clamp.

** Not Applicable Style D