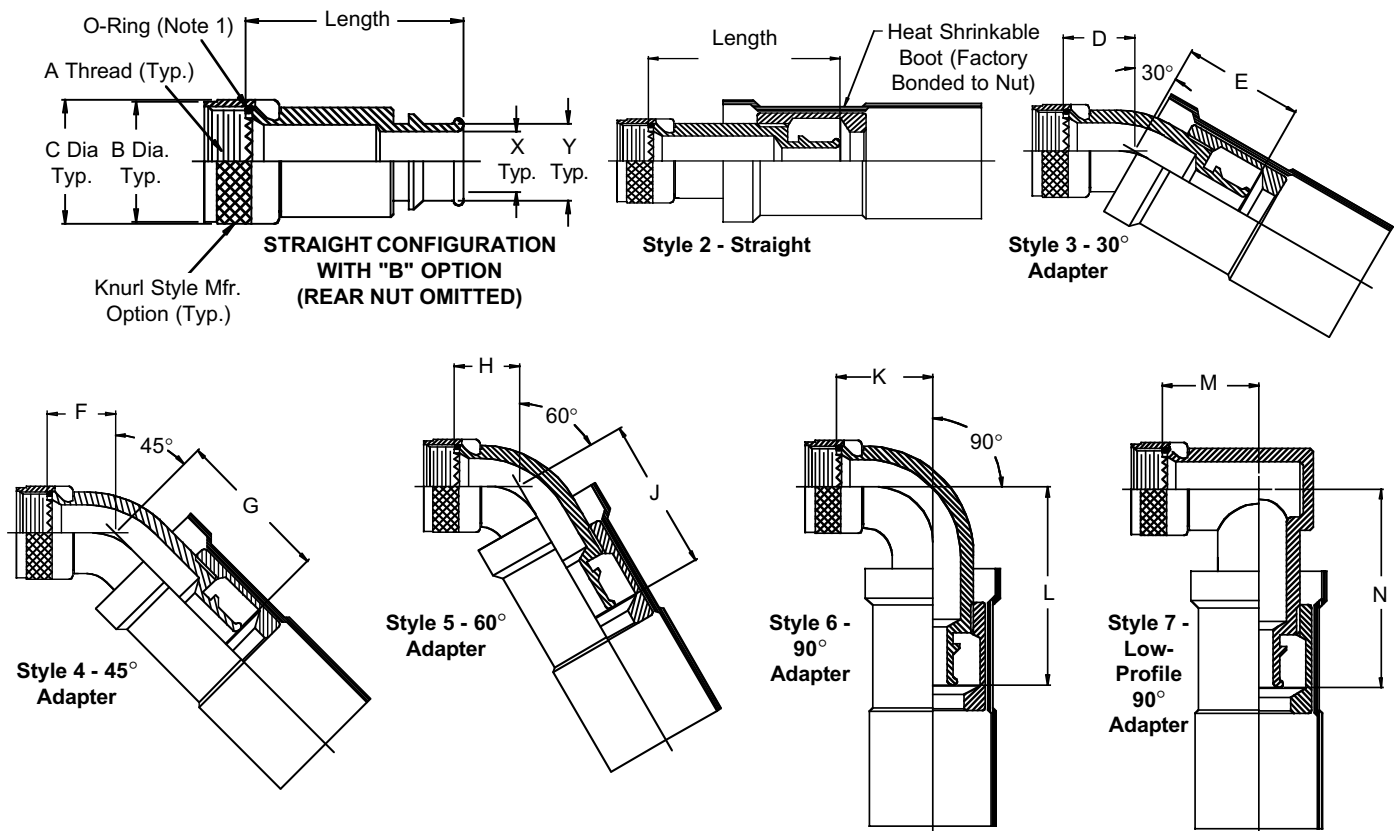


Sigmaform Cable Sealing Backshells

02 - Banding Adapter

	B	02	A	L	19	10	1	3	06	55	06	S	D
B = Optional Version (No Rear Nut), Omit for Standard Environmental Version													Drain Hole Option, 3 holes .125 Dia (Non-Environmental Version Only) Omit for None
Basic Part Number													Optional O-Ring Material: C = Neoprene F = Fluorosilicone S = Silicone V = Fluorocarbon Omit for Nitrile
Connector Designator Reference Code (Table I, Page 84)													Optional Length of Tubing From Rear of Backshell in Inches (For Example 06 = 6 inches), Omit for Standard Length Per "W" Dimension in Table IV
Adapter Style:													Finish Code (Table II, Page 84)
2 = Straight Rotatable Coupling													Straight Adapter Length in 1/4" Increments, Minimum Length is 1" (code 04) for Non-Environmental, and 2.25" (code 09) for Environmental. Insert 00 For Other Than Straights.
3 = 30° With Rotatable Coupling													
4 = 45° With Rotatable Coupling													Type of Sealant in Boot: 0 = No Boot Required 1 = No Sealant in Boot Provides: Abrasion Protection, Light Strain Relief, and No Environmental Seal 2 = Sealant on Inside of Boot Provides: Abrasion Protection, Light Strain Relief, and No Environ. Seal 3 = Adhesive Sealant on Inside of Boot Provides: Abrasion Protection, Heavy Duty Strain Relief, and Environmental Seal
5 = 60° With Rotatable Coupling													
6 = 90° With Rotatable Coupling													
7 = Low Profile 90° With Rotatable Coupling													
Self-Locking Coupling Nut, Omit for Standard Spin Coupling Nut													
Shell Size Order No. (Table III - Page 85)													
Cable Entry Size (Tables IV, V, VI)													
Type of Boot:													
0 = No Boot Required													
1 = Semi-Rigid, Flame Retardant, Medium Wall													
2 = Flexible, Flame Retardant, Medium Wall													
3 = Semi-Rigid, Halogen-Free, Medium Wall													



Sigmaform Cable Sealing Backshells

02 - Banding Adapter



Table IV

Cable Entry Size	W Standard Tubing Length ± .125 (3.2)	Cable Range	
		Min	Max
		04	2.000 (50.8)
06	2.000 (50.8)	.438 (11.1)	.563 (14.3)
08	2.000 (50.8)	.438 (11.1)	.563 (14.3)
10	2.500 (63.5)	.563 (14.3)	.688 (17.5)
12	2.500 (63.5)	.688 (17.5)	.817 (20.8)
14	2.500 (63.5)	.813 (20.7)	.938 (23.8)
16	2.500 (63.5)	.938 (23.8)	1.063 (27.0)
18	2.500 (63.5)	1.063 (27.0)	1.188 (30.2)
20	2.500 (63.5)	1.188 (30.2)	1.313 (33.4)
24	3.000 (76.2)	1.313 (33.4)	1.563 (39.7)

Table V

Cable Entry Size	X		Y	
	± .010 (.3)	(.3)	± .031 (.8)	(.8)
04	.170 (4.3)	(4.3)	.250 (6.4)	(6.4)
06	.295 (7.5)	(7.5)	.375 (9.5)	(9.5)
08	.375 (9.5)	(9.5)	.500 (12.7)	(12.7)
10	.500 (12.7)	(12.7)	.625 (15.9)	(15.9)
12	.625 (15.9)	(15.9)	.750 (19.1)	(19.1)
14	.750 (19.1)	(19.1)	.875 (22.2)	(22.2)
16	.875 (22.2)	(22.2)	1.000 (25.4)	(25.4)
18	1.000 (25.4)	(25.4)	1.125 (28.6)	(28.6)
20	1.125 (28.6)	(28.6)	1.250 (31.8)	(31.8)
24	1.375 (34.9)	(34.9)	1.500 (38.1)	(38.1)

Table VI

Cable Entry Size	SHELL SIZE VS CABLE ENTRY COMPATIBILITY											
	Compatible Connector Shell Size Order Numbers, By Connector Code (For Shell Size vs. Cable Entry Combinations Not Listed, Consult Factory)											
	A	B	C	D	E	F	G	H	N	R	T	U
04	06	01	05	04	07	04	06	15	04	04	02	15
	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
06	51	51	51	51	44	44	46	51	44	44	50	51
	10	03	10	06	12	08	06	15	04	04	02	15
08	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
	51	51	51	51	47	44	46	51	44	44	50	51
10	15	06	10	08	12	08	11	15	08	08	09	19
	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
12	51	51	51	51	47	44	46	51	44	44	50	51
	19	10	15	15	16	13	20	15	13	15	14	19
14	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
	51	51	51	51	47	44	46	51	44	44	50	51
16	24	15	24	24	21	18	20	19	18	04	17	24
	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
18	51	51	51	51	47	44	46	51	44	44	50	51
	34	19	28	29	26	23	25	24	23	18	22	35
20	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
	51	51	51	51	47	44	46	51	44	44	50	51
24	44	29	34	29	37	34	31	29	28	23	33	35
	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru	Thru
24	51	51	51	51	47	44	46	51	44	44	50	51
	44	35	39	40			36	35	34	28	38	44
24	Thru	Thru	Thru	Thru	42,	39,	Thru	Thru	Thru	Thru	Thru	Thru
	51	51	51	51	47	44	46	51	44	44	50	51
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
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24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44	49				40		34		48	
	51	Thru	Thru	Thru	47	44	41,	Thru	39,	Thru	43,	Thru
24	49	44										