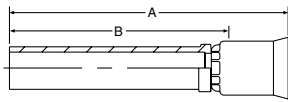


13491N Straight Tube



91N Series Permanent

*Part Number	B	C		Tube Size	A		Cutoff Allow. B	
#								
Hose Fitting			inch	inch	inch	mm	inch	mm
13491N-8-8	+	+	-8	1/2	2.80	71	2-1/8	54
13491N-8-10	+	+	-10	1/2	2.81	71	2-1/8	54
13491N-10-10	+	+	-10	5/8	2.96	75	2-1/4	58
13491N-12-12	+	+	-12	3/4	3.37	86	2-9/16	65

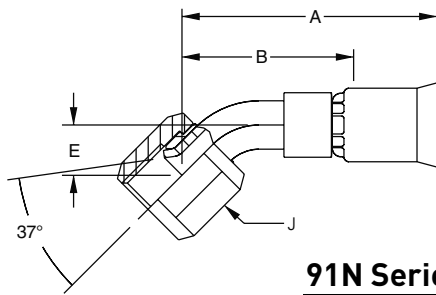
* Brass nipple, steel shell.

B - Brass nipple, brass nut, shell.

C - All components 303 stainless steel.

The 16T91N fitting includes 13491N with the 60HAB sleeve and 61HAB nut.

13791N JIC 37° Swivel 45° Elbow



91N Series Permanent

*Part Number	C	Thread Size		Tube Size	A		Cutoff Allow. B		E	J Hex
#										
Hose Fitting			inch	inch	inch	mm	inch	mm	inch	mm
13791N-4-4		7/16-20	-4	1/4	1.74	44	1-3/16	30	0.33	8
13791N-5-5	+	1/2-20	-5	5/16	1.87	47	1-1/4	32	0.36	9
13791N-6-6		9/16-18	-6	3/8	1.94	49	1-5/16	33	0.39	10
13791N-8-8		3/4-16	-8	1/2	2.28	58	1-9/16	37	0.55	14
13791N-10-10		7/8-14	-10	5/8	2.42	61	1-11/16	43	0.64	43
13791N-12-12	+	1-1/16-12	-12	3/4	2.83	58	2-1/16	52	0.78	20
13791N-16-16	+	1-5/16-12	-16	1	3.18	81	2-1/4	57	0.89	23
13791-20-20	+	1-5/8-12	-20	1-1/4	3.67	93	2-9/16	65	1.10	28

* Steel tube, nipple, nut and shell.

B - Brass nipple, brass shell.

C - All components 303 stainless steel.

[+] Non Standard. See page ii for information on non-standard products.