

Series 31 Shrink Boot Adapters

for AS50151 Crimp, M26482 Series II, M83723 Series III, AS81703 Series 3, AS95234

310A*001 Shrink Boot Adapter, Spin Coupling



Adapter Code **A**

AS50151 crimp, AS95234, MIL-DTL-26482 Ser. II, AS81703 Ser. 3, MIL-DTL-83723 Ser. III

SHRINK BOOT

Optional heatshrink boot provides cable strain relief and environmental protection. Type 1 high-performance semi-rigid elastomer resists fuels and oils and withstands temperature extremes.



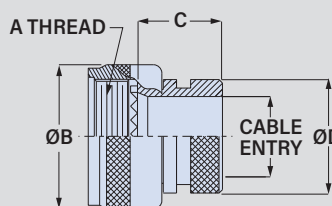
Shell Size	Shrink Boot P/N
08	770-003S102
10	770-001S103
12	770-001S103
14	770-001S103
16	770-001S104
18	770-001S104
20	770-001S106
22	770-001S107
24	770-001S107
28	770-001S108
32	770-001S108
36	770-001S108
40	770-001S109

Spin coupling. Boot groove. 310A*001 shrink boot adapter fits AS50151 crimp (MS3450), AS95234, MIL-DTL-26482 Series II, AS81703 Series 3, MIL-DTL-83723 Series III connectors. Adapter has groove for lipped shrink boot. Supplied as adapter only or as kit with shrink boot. Aluminum or stainless steel.

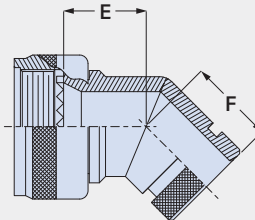
PART NUMBER

PART NUMBER		310AS001	M	16	T
Base P/N	Base Part No.	Profile			
	310AS001	S	Straight		
	310AH001	H	45°		
	310AJ001	J	90°		
Material/Finish	M	Alum/ Electroless Nickel			
	MT	Alum/ Nickel-PTFE			
	NF	Alum/ Olive Drab Cadmium			
	ZR	Alum/ Black Zinc-Nickel			
	TZ	Alum/ Tin-Zinc			
	ZI	SST/ Passivated			
Shell Size	08 10 12 14 16 18 20 22 24 28 32 36 40				
Shrink Boot	Omit if not required				
	T Shrink Boot included				

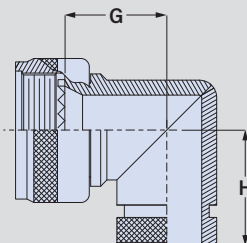
Profile **S**
Straight



Profile **H**
45°



Profile **J**
90°



Shell Size	A Thread Class 2B	ø B Max		C Max		ø D Max		E Max		F Max		G Max		H Max		Cable Entry Min	
		in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
08	0.500-20 UNF	.65	16.5	.940	23.9	.533	13.5	.639	16.2	.810	20.6	.750	19.1	.920	23.4	.250	6.4
10	0.625-24 UNEF	.77	19.6	.940	23.9	.605	15.4	.664	16.9	.840	21.3	.810	20.6	.980	24.9	.355	9.0
12	0.750-20 UNEF	.94	23.9	.940	23.9	.774	19.7	.688	17.5	.860	21.8	.870	22.1	1.040	26.4	.491	12.5
14	0.875-20 UNEF	1.07	27.2	.940	23.9	.838	21.3	.705	17.9	.890	22.6	.920	23.4	1.110	28.2	.565	14.4
16	1.000-20 UNEF	1.21	30.7	.940	23.9	.963	24.5	.732	18.6	.910	23.1	.980	24.9	1.170	29.7	.690	17.5
18	1.0625-18 UNEF	1.23	31.2	.940	23.9	1.042	26.5	.748	19.0	.920	23.4	1.020	25.9	1.190	30.2	.769	19.5
20	1.1875-18 UNEF	1.36	34.5	.940	23.9	1.217	30.9	.773	19.6	.940	23.9	1.080	27.4	1.250	31.8	.894	22.7
22	1.3125-18 UNEF	1.48	37.6	.940	23.9	1.355	34.4	.800	20.3	.980	24.9	1.140	29.0	1.330	33.8	1.019	25.9
24	1.4375-18 UNEF	1.73	43.9	.940	23.9	1.443	36.7	.823	20.9	1.010	25.7	1.200	30.5	1.400	35.6	1.134	28.8
28	1.750-18 UNS	1.97	50.0	.940	23.9	1.709	43.4	1.041	26.4	1.180	30.0	1.480	37.6	1.640	41.7	1.369	34.8
32	2.000-18 UNS	2.22	56.4	1.005	25.5	1.919	48.7	1.092	27.7	1.370	34.8	1.610	40.9	1.880	47.8	1.615	41.0
36	2.250-16 UN	2.47	62.7	1.005	25.5	2.169	55.1	1.137	28.9	1.416	36.0	1.720	43.7	1.990	50.6	1.830	46.5
40	2.500-16 UN	2.72	69.1	1.005	25.5	2.402	61.0	1.183	30.1	1.462	37.2	1.830	46.5	2.100	53.3	2.045	51.9