



# Series 31 Shrink Boot Adapters

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

## 310A\*045 Shrink Boot Adapter, Composite



**Self-Locking**

**Adapter Code A**

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

### SHRINK BOOT

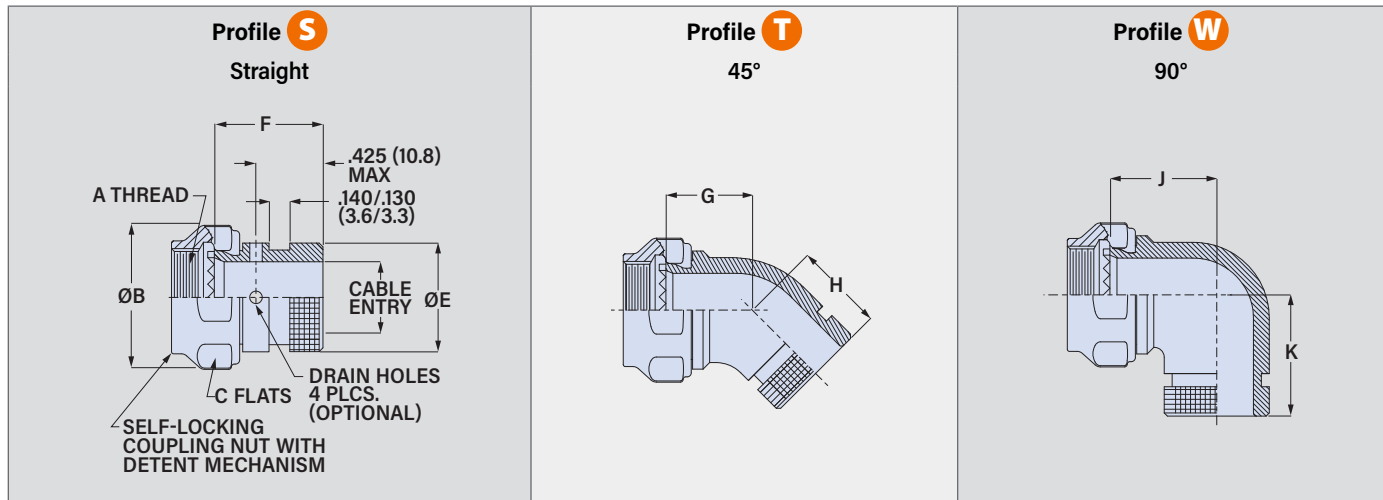
Optional heatshrink boot provides cable strain relief and environmental protection. Type 1 high-performance semi-rigid elastomer resists fuels and oils and withstands temperature extremes.



**Corrosion-proof composite material.** 310A\*045 composite shrink boot adapter fits AS50151 crimp (MS3450), AS95234, MIL-DTL-26482 Series II, MIL-DTL-83723 Series III connectors. Adapter has groove for lipped shrink boot. Anti-decoupling mechanism provides audible detented coupling and prevents backoff under high vibration. Supplied as adapter only or as kit with shrink boot. Glass-filled high performance thermoplastic.

### PART NUMBER

		310AS045	XB	16	D	T
Base P/N	Base Part No.	310AS045	S			
	Profile	Straight				
		310AT045	T			
Finish		310AW045	W			
	XB	No Plating (Black Color)				
	XM	Electroless Nickel				
	XMT	Nickel-PTFE				
Shell Size	XW	Olive Drab Cadmium				
	XZR	Black Zinc-Nickel				
Shell Size	08 10 12 14 16 18 20 22 24					
Drain Holes	Omit if not required					
	D	Drain Holes				
Shrink Boot	Omit if not required					
	T	Shrink Boot included				



Shell Size	A Thread Class 2B	øB Max		C Hex Flats		øE Max		F Max	G Max	H ±.06(1.5)	J Max	K ±.06(1.5)		Cable Entry Min		Shrink Boot P/N				
		in	mm	in	mm	in	mm					in	mm	in	mm					
08	0.500-20 UNF	.86	21.8	.750	19.1	.533	13.5	.940	23.9	.78	19.8	1.049	26.6	.74	18.8	1.159	29.4	.250	6.4	770-003S102
10	0.625-24 UNEF	.98	24.9	.875	22.2	.605	15.4	.940	23.9	.81	20.6	1.075	27.4	.80	20.3	1.221	31.0	.355	9.0	770-001S103
12	0.750-20 UNEF	1.16	29.5	1.000	25.4	.774	19.7	.940	23.9	.81	20.6	1.100	27.9	.86	21.8	1.283	32.6	.491	12.5	770-001S103
14	0.875-20 UNEF	1.28	32.5	1.125	28.6	.838	21.3	.940	23.9	.82	20.8	1.126	28.6	.93	23.6	1.346	34.2	.565	14.4	770-001S103
16	1.000-20 UNEF	1.41	35.8	1.250	31.8	.963	24.5	.940	23.9	.84	21.3	1.146	29.1	.99	25.1	1.409	35.8	.690	17.5	770-001S104
18	1.0625-18 UNEF	1.52	38.6	1.375	34.9	1.042	26.5	.940	23.9	.85	21.6	1.165	29.6	1.05	26.7	1.471	37.4	.769	19.5	770-001S104
20	1.1875-18 UNEF	1.64	41.7	1.500	38.1	1.217	30.9	.940	23.9	.88	22.4	1.189	30.2	1.12	28.4	1.533	38.9	.894	22.7	770-001S106
22	1.3125-18 UNEF	1.77	45.0	1.625	41.3	1.355	34.4	.940	23.9	.92	23.4	1.230	31.2	1.18	30.0	1.596	40.5	1.019	25.9	770-001S107
24	1.4375-18 UNEF	1.89	48.0	1.750	44.5	1.443	36.7	.940	23.9	.97	24.6	1.256	31.9	1.24	31.5	1.659	42.1	1.134	28.8	770-001S107