

SSB, D, T, F to 8S**Heavy Duty Breakout Boots****Product Facts**

- Watertight
- Easy installation, requiring no special skills
- Compatibility with polyethylene, PVC, lead, steel, aluminum, standard Navy cable jackets, and copper wire and cable
- Four configurations and twelve sizes
- Minimum shrink temperature of 121°C [250°F]
- Type approval by:
 - ABS (American Bureau of Shipping)
 - DNV (Det Norske Veritas)
 - Lloyd's (Lloyd's Register of Shipping)

**Applications**

These flame-retardant heat-shrinkable transitions are especially designed for shipboard applications and meet or exceed all of the U.S. Navy specifications described in MIL-I-81765/1A (as of 5/02). The transitions are made of a rugged, thermally stabilized, modified polyolefin and factory-

coated with a thermoplastic adhesive sealant. As a result, they offer excellent water sealing, mechanical abrasion-protection, corrosion-resistance, weatherproofing, and electrical insulation. The transitions replace tapes, epoxies, and grease in applications involving cable breakouts, transitions, and terminations.

SSB, D, T, F to 8S (Continued)

Specifications/Approvals

Commercial	Military
RW-2024	MIL-STD-2003
	MIL-I-81765/1A

Product Dimensions

Description	Number of Legs	ID Base		ID legs		Leg	Length Body
		Min. Exp.	Max. Rec.	Min. Exp.	Max. Rec.		
SSB-1202 FR	2	40.64[1.60]	11.43 [0.45]	13.97[0.55]	3.81[0.15]	36.83[1.45]	62.23[2.45]
SSB-2002 FR	2	50.8[2.00]	35.56[1.40]	19.05[0.75]	8.89[0.35]	69.85[2.75]	88.90[3.50]
D3-9 FR	2	20.32[0.80]	9.39[0.37]	8.38[0.33]	2.79[0.11]	17.78[0.7]	50.8[2]
D14-30 FR	2	30.48[1.2]	15.24[0.6]	12.7[0.5]	4.32[0.17]	25.4[1]	63.5[2.5]
D50-100 FR	2	48.26[1.9]	22.86[0.9]	19.05[0.75]	7.62[0.3]	30.48[1.2]	76.2[3]
D200-400 FR	2	76.2[3]	38.1[1.5]	36.83[1.45]	12.7[0.5]	38.1[1.5]	88.9[3.5]
T3-9 FR	3	22.86[0.9]	9.14[0.36]	8.38[0.33]	2.29[0.09]	19.05[0.75]	50.80[2.0]
T14-23 FR	3	30.48[1.2]	17.78[0.70]	12.70[0.5]	4.57[0.18]	25.4[1]	60.96[2.40]
T14-50 FR	3	38.1[1.5]	12.7[0.5]	16.51[0.65]	4.06[0.16]	30.48[1.2]	76.2[2.3]
T42-100 FR	3	43.18[1.7]	22.86[0.9]	20.32[0.8]	4.83[0.19]	30.48[1.25]	57.15[2.25]
T150-300 FR	3	60.96[2.4]	35.56[1.4]	30.48[1.25]	12.70[0.5]	40.6[1.6]	88.90[3.50]
T-400 FR	3	81.28[3.2]	50.8[2]	35.56[1.4]	17.78[0.7]	40.6[1.6]	88.9[3.5]
T500-600 FR	3	124.46[4.90]	58.93[2.32]	50.8[2]	22.86[0.9]	50.8[2]	187.96[7.40]
F3-9 FR	4	22.86[0.9]	10.92[0.43]	7.11[0.28]	2.79[0.11]	19.05[0.75]	50.8[2]
F-23 FR	4	31.75[1.25]	20.32[0.8]	12.7[0.5]	5.08[0.2]	27.94[1.1]	63.50[2.50]
F42-60 FR	4	44.45[1.75]	25.4[1]	20.32[0.8]	8.13[0.32]	30.48[1.25]	63.50[2.50]
F75-100 FR	4	59.69[2.35]	25.4[1]	25.4[1]	8.89[0.35]	43.18[1.7]	165.1[6.5]
F133-200 FR	4	67.31[2.65]	35.56[1.4]	30.48[1.2]	10.92[0.43]	38.1[1.5]	91.44[3.6]
F150-400 FR	4	133.35[5.25]	76.2[3]	34.29[1.35]	13.97[0.55]	76.2[3]	152.4[6]
6S100-200 FR	6	60.96[2.4]	36.83[1.45]	20.32[0.8]	8.89[0.35]	69.85[2.75]	86.36[3.4]
8S23-75 FR	8	35.56[1.4]	21.59[0.85]	10.16[0.4]	3.3[0.13]	30.48[1.25]	50.8[2]
8S14-50 FR	8	57.15[2.25]	21.59[0.85]	14.22[0.56]	3.3[0.13]	30.48[1.25]	50.8[2]
8S42-100 FR	8	63.50[2.50]	21.59[0.85]	22.1[0.87]	3.3[0.13]	30.48[1.25]	50.8[2]