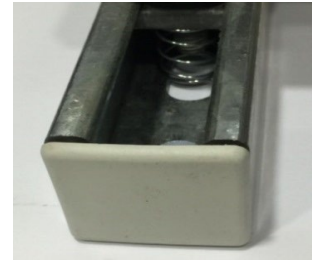
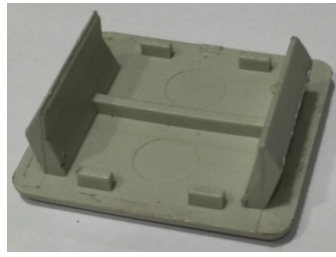
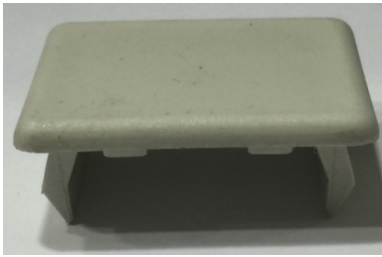


END CAP & HEAT SHRINK SLEEVE



Tab 5

SQUARE END CAPS FOR UNISTRUT



Product Dimensions (mm)

Item Code	Dimension	Thickness
DSSB-EC-SEC42-40.5-3	42mm x 40.5mm x 3mm	3.5mm

LOW VOLTAGE CABLE BREAKOUT

2 core, 3 core, 4 core

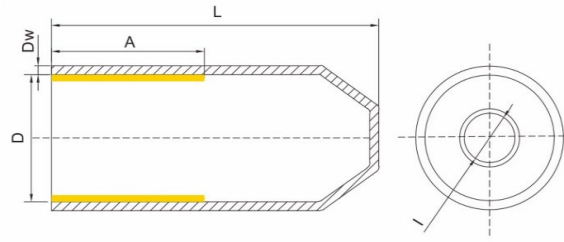


Product Dimensions (mm)

Item Code	Breakout main diameter		Finger diameter		Full length ± 10% (mm)	Finger length ± 10% (mm)
	Expanded (mm)	Recovered (mm)	Expanded (mm)	Recovered (mm)		
HLB-2 core breakouts						
DSSB-EC-HLB 210	33	10	14	3	90	20
DSSB-EC-HLB 220	60	22	24	7	120	34
HLB-3 core breakouts						
DSSB-EC-HLB 310	38	14	11	4	110	25
DSSB-EC-HLB 320	60	24	20	8	175	50
DSSB-EC-HLB 330	80	36	36	16	190	55
DSSB-EC-HLB 340	110	46	48	20	200	60
DSSB-EC-HLB 350	125	46	55	20	200	60
DSSB-EC-HLB 360	140	68	70	25	220	80
HLB-4 core breakouts						
DSSB-EC-HLB 410	40	15	12	3.5	105	20
DSSB-EC-HLB 420	55	26	20	8	180	50
DSSB-EC-HLB 430	75	26	25	8	180	50
DSSB-EC-HLB 440	82	35	30	10	190	60
DSSB-EC-HLB 450	100	45	35	12	200	80
DSSB-EC-HLB 460	125	50	55	15	200	70

End Cap & Heat Shrink Sleeve

HEAT SHRINKABLE END CAPS WITH SPIRAL ADHESIVE COATING



A=Spiral hot melt adhesive

Product Dimensions (mm)

Item Code	D		A*(±10%)	L*(±10%)	Dw(±10%)
	D*(Min.)	D*(Max.)			
DSSB-EC-HSEC 105 12/4	12	4	4	40	2.6
DSSB-EC-HSEC 110 14/5	14	5	5	42	2.2
DSSB-EC-HSEC 115 20/6	20	6	6	55	2.5
DSSB-EC-HSEC 120 25/8.5	25	8.5	8.5	65	2.5
DSSB-EC-HSEC 130 35/16	35	16	16	83	3.3
DSSB-EC-HSEC 135 40/15	40	15	15	75	3.3
DSSB-EC-HSEC 140 55/26	55	26	26	105	3.5
DSSB-EC-HSEC 150 75/36	75	36	36	115	4.2
DSSB-EC-HSEC 160 100/52	100	52	52	130	5.0
DSSB-EC-HSEC 170 120/60	120	60	60	150	5.0
DSSB-EC-HSEC 180 145/60	145	60	60	150	5.0
DSSB-EC-HSEC 190 160/82	160	82	82	133	4.5
DSSB-EC-HSEC 200 200/90	200	90	90	145	4.5

D* = Inner diameter as supplied

d* = Inner diameter after fully recovered

w* = Wall thickness after fully recovered

A* = Length of adhesive after fully recovered

L* = Length of end cap as supplied

Applications:

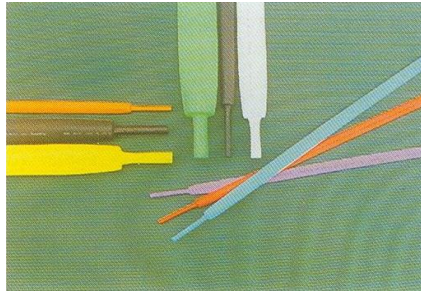
It offers an economical means of sealing the end power cable with perfect watertight seal. The internal surface of the end cap has a layer of spiral coated hot melt adhesive, which retains its flexible properties after recovery. HSEC is recommended for applications both in open air and underground power distribution cables with PVC, lead or XLPE sheaths.

Features:

Cable end caps with spiral adhesive coating. Effectively offering protection against oxidation, ozone, UV-radiation etc. Coated with conductive mastic to ensure environmental seal. Easily to fit into the cable end. Minimum fully shrink temperature: 120°C.

End Cap & Heat Shrink Sleeve

**FLEXIBLE, THIN WALL FLAME RETARDANT
POLYOLEFIN TUBING SHRINK RATIO 2:1**

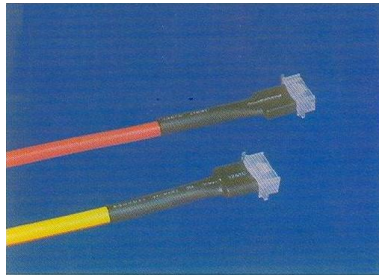


Product Dimensions (mm)

Item Code	Normal Size (mm)	As supplied (mm)		After recovered (mm)		Standard length (m/spool)
		Inside diameter (mm)	Wall thickness (nominal)	Inside diameter (max.)	Wall thickness (min.)	
DSSB-EC-HSFRPOLY1.0	Φ 1.0	1.5 ± 0.2	0.18	0.50	0.33	200
DSSB-EC-HSFRPOLY1.5	Φ 1.5	2.0 ± 0.2	0.18	0.75	0.36	200
DSSB-EC-HSFRPOLY2.0	Φ 2.0	2.7 ± 0.2	0.25	1.00	0.44	200
DSSB-EC-HSFRPOLY2.5	Φ 2.5	3.1 ± 0.2	0.25	1.25	0.44	200
DSSB-EC-HSFRPOLY3.0	Φ 3.0	3.7 ± 0.3	0.25	1.50	0.44	200
DSSB-EC-HSFRPOLY3.5	Φ 3.5	4.0 ± 0.3	0.25	1.75	0.44	200
DSSB-EC-HSFRPOLY4.0	Φ 4.0	4.7 ± 0.3	0.25	2.00	0.44	200
DSSB-EC-HSFRPOLY5.0	Φ 5.0	5.6 ± 0.3	0.25	2.50	0.56	100
DSSB-EC-HSFRPOLY6.0	Φ 6.0	6.8 ± 0.3	0.25	3.00	0.56	100
DSSB-EC-HSFRPOLY7.0	Φ 7.0	7.7 ± 0.3	0.25	3.50	0.56	100
DSSB-EC-HSFRPOLY8.0	Φ 8.0	8.8 ± 0.3	0.30	4.00	0.56	100
DSSB-EC-HSFRPOLY9.0	Φ 9.0	9.8 ± 0.3	0.30	4.50	0.56	100
DSSB-EC-HSFRPOLY10	Φ 10	10.7 ± 0.4	0.30	5.00	0.56	100
DSSB-EC-HSFRPOLY11	Φ 11	11.7 ± 0.4	0.30	5.50	0.56	100
DSSB-EC-HSFRPOLY12	Φ 12	12.7 ± 0.4	0.30	6.00	0.56	50
DSSB-EC-HSFRPOLY13	Φ 13	13.7 ± 0.4	0.30	6.50	0.65	50
DSSB-EC-HSFRPOLY14	Φ 14	14.7 ± 0.4	0.35	7.00	0.69	50
DSSB-EC-HSFRPOLY15	Φ 15	15.7 ± 0.5	0.35	7.50	0.69	50
DSSB-EC-HSFRPOLY16	Φ 16	16.7 ± 0.5	0.35	8.00	0.69	50
DSSB-EC-HSFRPOLY18	Φ 18	19.0 ± 0.5	0.40	9.00	0.80	50
DSSB-EC-HSFRPOLY20	Φ 20	21.4 ± 0.5	0.40	10.00	0.80	50
DSSB-EC-HSFRPOLY22	Φ 22	23.4 ± 0.6	0.45	11.00	0.80	50
DSSB-EC-HSFRPOLY25	Φ 25	26.5 ± 0.8	0.45	12.50	0.90	50
DSSB-EC-HSFRPOLY28	Φ 28	29.5 ± 0.8	0.45	14.00	0.90	50
DSSB-EC-HSFRPOLY30	Φ 30	31.5 ± 0.8	0.45	15.00	0.90	50
DSSB-EC-HSFRPOLY35	Φ 35	36.5 ± 0.8	0.50	17.50	0.90	50
DSSB-EC-HSFRPOLY40	Φ 40	42.0 ± 0.8	0.50	20.00	1.00	50
DSSB-EC-HSFRPOLY50	Φ 50	52.0 ± 0.8	0.50	25.00	1.00	50
DSSB-EC-HSFRPOLY60	Φ 60	62.0 ± 1.0	0.50	30.00	1.00	30
DSSB-EC-HSFRPOLY70	Φ 70	72.0 ± 1.0	0.50	35.00	1.20	30
DSSB-EC-HSFRPOLY80	Φ 80	82.0 ± 1.0	0.55	40.00	1.20	30
DSSB-EC-HSFRPOLY100	Φ 100	102.0 ± 1.0	0.55	50.00	1.30	30
DSSB-EC-HSFRPOLY120	Φ 120	121.0 ± 1.0	0.55	60.00	1.30	15
DSSB-EC-HSFRPOLY150	Φ 150	151.0 ± 1.0	0.55	75.00	1.30	15

Special size, cut pieces are available on request.

**ENVIRONMENT FRIENDLY, FLEXIBLE FLAME RETARDANT
HEAT SHRINKABLE TUBING SHRINK RATIO 2:1**



End Cap & Heat Shrink Sleeve

Product Dimensions (mm)

Item Code	Normal Size (mm)	As supplied (mm)		After recovered (mm)		Standard length (m/spool)
		Inside diameter (mm)	Wall thickness (nominal)	Inside diameter (max.)	Wall thickness (min.)	
DSSB-EC-HSFRENV11.0	Φ 1.0	1.5 ± 0.2	0.18	0.50	0.33	200
DSSB-EC-HSFRENV11.5	Φ 1.5	2.0 ± 0.2	0.18	0.75	0.36	200
DSSB-EC-HSFRENV12.0	Φ 2.0	2.7 ± 0.2	0.25	1.00	0.44	200
DSSB-EC-HSFRENV12.5	Φ 2.5	3.1 ± 0.2	0.25	1.25	0.44	200
DSSB-EC-HSFRENV13.0	Φ 3.0	3.7 ± 0.3	0.25	1.50	0.44	200
DSSB-EC-HSFRENV13.5	Φ 3.5	4.0 ± 0.3	0.25	1.75	0.44	200
DSSB-EC-HSFRENV14.0	Φ 4.0	4.7 ± 0.3	0.25	2.00	0.44	200
DSSB-EC-HSFRENV15.0	Φ 5.0	5.6 ± 0.3	0.25	2.50	0.56	100
DSSB-EC-HSFRENV16.0	Φ 6.0	6.8 ± 0.3	0.25	3.00	0.56	100
DSSB-EC-HSFRENV17.0	Φ 7.0	7.7 ± 0.3	0.25	3.50	0.56	100
DSSB-EC-HSFRENV18.0	Φ 8.0	8.8 ± 0.3	0.30	4.00	0.56	100
DSSB-EC-HSFRENV19.0	Φ 9.0	9.8 ± 0.3	0.30	4.50	0.56	100
DSSB-EC-HSFRENV110	Φ 10	10.7 ± 0.4	0.30	5.00	0.56	100
DSSB-EC-HSFRENV111	Φ 11	11.7 ± 0.4	0.30	5.50	0.56	100
DSSB-EC-HSFRENV112	Φ 12	12.7 ± 0.4	0.30	6.00	0.56	50
DSSB-EC-HSFRENV113	Φ 13	13.7 ± 0.4	0.30	6.50	0.65	50
DSSB-EC-HSFRENV114	Φ 14	14.7 ± 0.4	0.35	7.00	0.69	50
DSSB-EC-HSFRENV115	Φ 15	15.7 ± 0.5	0.35	7.50	0.69	50
DSSB-EC-HSFRENV116	Φ 16	16.7 ± 0.5	0.35	8.00	0.69	50
DSSB-EC-HSFRENV118	Φ 18	19.0 ± 0.5	0.40	9.00	0.80	50
DSSB-EC-HSFRENV120	Φ 20	21.4 ± 0.5	0.40	10.00	0.80	50
DSSB-EC-HSFRENV122	Φ 22	23.4 ± 0.6	0.45	11.00	0.80	50
DSSB-EC-HSFRENV125	Φ 25	26.5 ± 0.8	0.45	12.50	0.90	50
DSSB-EC-HSFRENV128	Φ 28	29.5 ± 0.8	0.45	14.00	0.90	50
DSSB-EC-HSFRENV130	Φ 30	31.5 ± 0.8	0.45	15.00	0.90	50
DSSB-EC-HSFRENV135	Φ 35	36.5 ± 0.8	0.50	17.50	0.90	50
DSSB-EC-HSFRENV140	Φ 40	42.0 ± 0.8	0.50	20.00	1.00	50
DSSB-EC-HSFRENV150	Φ 50	52.0 ± 0.8	0.50	25.00	1.00	50
DSSB-EC-HSFRENV160	Φ 60	62.0 ± 1.0	0.50	30.00	1.00	30
DSSB-EC-HSFRENV170	Φ 70	72.0 ± 1.0	0.50	35.00	1.20	30
DSSB-EC-HSFRENV180	Φ 80	82.0 ± 1.0	0.55	40.00	1.20	30
DSSB-EC-HSFRENV1100	Φ 100	102.0 ± 1.0	0.55	50.00	1.30	30
DSSB-EC-HSFRENV1120	Φ 120	121.0 ± 1.0	0.55	60.00	1.30	15
DSSB-EC-HSFRENV1150	Φ 150	151.0 ± 1.0	0.55	75.00	1.30	15

Special size, cut pieces are available on request.

ZERO HALOGEN, FLEXIBLE FRAME RETARDANT HEAT SHRINKABLE TUBING



Product Dimensions (mm)

Item Code	Normal Size (mm)	As supplied (mm)		After recovered (mm)		Standard length (m/spool)
		Inside diameter (mm)	Inside diameter (max.)	Wall thickness (min.)		
DSSB-EC-HSFRZH1.0	Φ 1.0	1.5±0.2	0.65	0.28	200	
DSSB-EC-HSFRZH1.5	Φ 1.5	2.0±0.2	0.85	0.32	200	
DSSB-EC-HSFRZH2.0	Φ 2.0	2.5±0.2	1.00	0.35	200	
DSSB-EC-HSFRZH2.5	Φ 2.5	3.0±0.2	1.30	0.38	200	
DSSB-EC-HSFRZH3.0	Φ 3.0	3.5±0.2	1.50	0.40	200	
DSSB-EC-HSFRZH3.5	Φ 3.5	4.0±0.2	1.80	0.42	200	
DSSB-EC-HSFRZH4.0	Φ 4.0	4.5±0.2	2.00	0.45	200	
DSSB-EC-HSFRZH4.5	Φ 4.5	5.0±0.2	2.30	0.50	200	
DSSB-EC-HSFRZH5.0	Φ 5.0	5.5±0.2	2.5	0.55	100	
DSSB-EC-HSFRZH6.0	Φ 6.0	6.5±0.2	3.0	0.55	100	
DSSB-EC-HSFRZH7.0	Φ 7.0	7.5±0.3	3.5	0.55	100	
DSSB-EC-HSFRZH8.0	Φ 8.0	8.5±0.3	4.0	0.60	100	
DSSB-EC-HSFRZH9.0	Φ 9.0	9.5±0.3	4.5	0.60	100	
DSSB-EC-HSFRZH10.0	Φ 10.0	10.5±0.3	5.0	0.60	100	
DSSB-EC-HSFRZH11.0	Φ 11.0	11.5±0.3	5.5	0.60	100	
DSSB-EC-HSFRZH12.0	Φ 12.0	12.5±0.3	6.0	0.60	100	
DSSB-EC-HSFRZH13.0	Φ 13.0	13.5±0.3	6.5	0.65	100	
DSSB-EC-HSFRZH14.0	Φ 14.0	14.5±0.3	7.0	0.65	100	
DSSB-EC-HSFRZH15.0	Φ 15.0	15.5±0.4	7.5	0.70	100	
DSSB-EC-HSFRZH16.0	Φ 16.0	16.5±0.4	8.0	0.70	100	
DSSB-EC-HSFRZH17.0	Φ 17.0	17.5±0.4	8.5	0.70	100	
DSSB-EC-HSFRZH18.0	Φ 18.0	19.0±0.5	9.0	0.80	100	
DSSB-EC-HSFRZH20.0	Φ 20.0	21.0±0.5	10.0	0.80	100	
DSSB-EC-HSFRZH22.0	Φ 22.0	23.0±0.5	11.0	0.80	100	
DSSB-EC-HSFRZH25.0	Φ 25.0	26.0±0.5	12.5	0.90	50	
DSSB-EC-HSFRZH28.0	Φ 28.0	29.0±0.5	14.0	0.90	50	
DSSB-EC-HSFRZH30.0	Φ 30.0	31.5±1.0	15.0	0.95	50	
DSSB-EC-HSFRZH35.0	Φ35.0	36.5±1.0	17.5	1.00	50	
DSSB-EC-HSFRZH40.0	Φ 40.0	41.5±1.0	20.0	1.00	50	
DSSB-EC-HSFRZH45.0	Φ 45.0	46.5±1.0	22.5	1.00	25	
DSSB-EC-HSFRZH50.0	Φ 50.0	≥50	25.0	1.00	25	
DSSB-EC-HSFRZH60.0	Φ 60.0	≥60	31.0	1.30	25	
DSSB-EC-HSFRZH70.0	Φ 70.0	≥70	36.0	1.30	25	
DSSB-EC-HSFRZH80.0	Φ 80.0	≥80	41.0	1.46	25	
DSSB-EC-HSFRZH90.0	Φ 90.0	≥90	46.0	1.46	25	
DSSB-EC-HSFRZH100.0	Φ 100.0	≥100	51.0	1.46	25	
DSSB-EC-HSFRZH120.0	Φ 120.0	≥120	61.0	1.56	25	
DSSB-EC-HSFRZH100.0	Φ 150.0	≥150	76.0	1.56	25	
DSSB-EC-HSFRZH120.0	Φ 180.0	≥180	91.0	1.56	25	

Special size, cut pieces are available on request.

End Cap & Heat Shrink Sleeve

ROLL SPRING

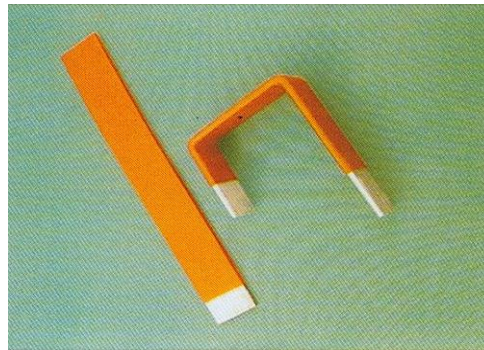


Product Dimension (mm)

Item Code	Application Diameter Range (mm)	Spring Internal Diameters (mm)	Spring Width (mm)
DSSB-EC-CFS01	11.9 - 19.8	10.4	12.7
DSSB-EC-CFS02	17.0 - 31.9	14.7	12.7
DSSB-EC-CFS03	19.8 - 37.2	17.3	15.9
DSSB-EC-CFS04	25.4 - 56.0	22.1	15.9
DSSB-EC-CFS05	38.4 - 74.5	33.3	15.9
DSSB-EC-CFS06	45.0 - 107.5	39.1	15.9

End Cap & Heat Shrink Sleeve

**HALOGEN FREE, HEAT SHIRNKABLE
BUSBAR INSULATION TUBING**



Product Dimensions (mm)

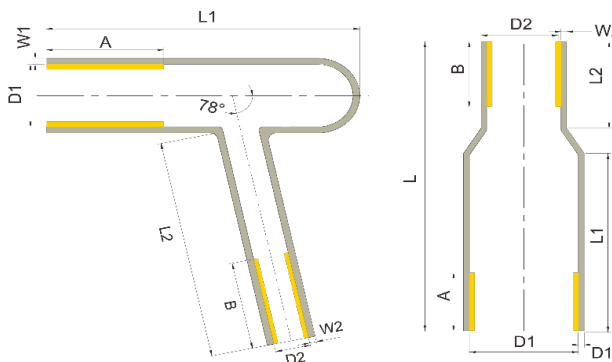
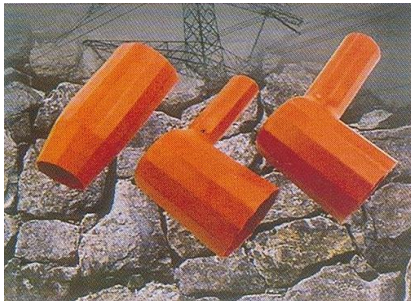
Item Code	Size	As supplied Min. inside dia (mm)	After recovered Max. inside dia (mm)	After recovered Min. wall thickness (mm)	Applicable busbar dimension (mm)	Standard length (m/spool)
HBM-Medium Wall Busbar Tubing						
DSSB-EC-HBM	25/10	25	10	2.0	25*3	30
DSSB-EC-HBM	30/12	30	12	2.0	35*4	30
DSSB-EC-HBM	35/14	35	14	2.0	35*4	30
DSSB-EC-HBM	40/16	40	16	2.0	40*5	30
DSSB-EC-HBM	50/20	50	20	2.0	50*5	15
DSSB-EC-HBM	65/25	65	25	2.0	65*8	15
DSSB-EC-HBM	75/30	75	30	2.0	75*8	15
DSSB-EC-HBM	100/40	100	40	2.0	100*10	15
HBT-Thick Wall Busbar Tubing						
DSSB-EC-HBT	15/6	15	6	3.0	15*3	15
DSSB-EC-HBT	25/10	25	10	3.0	25*3	15
DSSB-EC-HBT	30/12	30	12	3.0	35*4	15
DSSB-EC-HBT	40/16	40	16	3.0	40*5	15
DSSB-EC-HBT	50/20	50	20	3.0	50*5	15
DSSB-EC-HBT	65/25	65	25	3.0	65*8	15
DSSB-EC-HBT	75/30	75	30	3.0	75*8	15
DSSB-EC-HBT	85/35	85	35	3.0	85*10	15
DSSB-EC-HBT	100/40	100	40	3.0	100*10	15
DSSB-EC-HBT	120/50	120	50	3.0	120*12	1000mm
DSSB-EC-HBT	150/60	150	60	3.0	150*15	1000mm

HEAT SHRINKABLE BUSBAR INSULATION TAPE



Item Code	As supplied Width (mm)	As supplied Wall Thickness (mm)	Standard length (M)
DSSB-EC-HBIT-1	25	1.0 ± 0.1	5 or 10
DSSB-EC-HBIT-2	50	1.0 ± 0.1	5 or 10
DSSB-EC-HBIT-4	100	1.0 ± 0.1	5 or 10

MEDIUM VOLTAGE RIGHT ANGLE / STRAIGHT BOOT



Angle Boot

Straight Boot

Item Code	As Supplied (mm)		After Recovered (mm)					
	D1 (Min.)	D2 (Min.)	D1 (Max.)	D2 (Max.)	L1 (Nom.)	L2 (±10%)	L (±10%)	W1 (±10%)
Right Angle Boot								
DSSB-EC-HMR-110	80	35	36	18	160	120	-	3.5
DSSB-EC-HMR-120	80	50	36	18	160	120	-	3.5
DSSB-EC-HMR-130	80	50	36	27	145	135	-	3.6
DSSB-EC-HMR-140	95	70	38	28	155	130	-	4.2
DSSB-EC-HMR-150	145	68	72	34	195	145	-	3.8
Straight Boot								
DSSB-EC-HMR-170	80	58	35	20	145	30	200	3.0
DSSB-EC-HMR-180	140	90	65	33	155	40	320	3.8

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