## **3M<sup>TM</sup> Heat Shrink Heavy Duty End Caps**

## Data Sheet

July 2013

Product Description	Heat shrinkable end caps are typically used to seal cable ends and provide mechanical and environmental protection.								
	rapidly shrin adhesive for	iks, forcin rms a flex g, the adl	g the mel ible bond nesive so	ted adhes with a wi lidifies, for	sive lining de variety rming a pe	to flow ar of rubber ermanent	nd cover t rs, plastic , non-dryi	Duty End Cap the substrate is and metals ing, flexible a above 80°C	e. The s.
Agency Approvals & Self Certifications	RoHS 2011/65/EU								
	Directive 20	in excess 11/65/EU represent	s of the m I. The MC is 3M's kr	aximum c Vs are by nowledge	oncentrat weight in and belief	ion values homogei , which m	s ("MCVs neous ma	n any of the ") in EU RoH aterials. This sed in whole	
Applications	The operatir shrinking ter						10ºC (23	0⁰F), with a	
Product Sizing	Expanded Part (as supplied) Fully Recovered Part (after heating)								
	PART NUMBER	H I MIN X	DIA MAX R	J DIA MAX R	P <u>+</u> 10% R	R +10% R	HW <u>+</u> 20% R	For Cable Diameters	
	SKE 4/10	0.39	0.16	0.12	1.32	1.18	0.08	0.16 - 0.31	
		(9.9)	(4.1)	(3.1)	(33.5)	(30.0)	(2.0)	(4.1-7.9)	
	SKE 8/20	0.79	0.30	0.26	2.18	1.97	0.09	0.31 - 0.43	
		(20.1)	(7.6)	(6.6)	(55.4)	(50.0)	(2.3)	(7.9-10.9)	
	SKE 15/40	1.57	0.59	0.41	3.54	3.15	0.12	0.59-1.26	
	SKE 25/63	(39.9) 2.48	(15.0) 0.98	(10.4) 0.63	(89.9) 5.63	(80.0) 5.12	(3.1)	(15.0-32.0) 1.00 - 1.97	
	SIXE 25/05	(63.0)	(24.9)	(16.0)	(143.0)	(130.1)	(3.3)	(25.4-50.0)	
	SKE 30/76	2.99	1.18	0.67	6.22	5.91	0.16	1.18 - 2.36	
		(75.9)	(30.0)	(17.0)	(158.0)	(150.1)	(4.1)	(30.0-60.0)	
	SKE 45/100	3.94	1.77	1.02	6.40	5.50	0.16	1.77 - 3.15	
		(100.1)	(45.0)	(25.9)	(162.6)	(139.7)	(4.1)	(45.0-80.0)	
	<ul> <li>All dime</li> </ul>	nsions in ho	th inches and	I metric all a	noles in deor				

• All dimensions in both inches and metric, all angles in degrees

• Dimensions in table: X = Expanded (Minimum) R = Recovered (Maximum)



## **3M<sup>TM</sup> Heat Shrink Heavy Duty End Caps**

Material	<ul> <li>Color – Black</li> <li>Material / Boot Outer – Flexible Flame Retardant Polyolefin</li> </ul>
	Adhesive / Inner Layer – TTS-250, Thermoplastic 80°C
Shelf-Life	This product has a 10-year shelf life from date of manufacture when stored in a humidity controlled storage (10°C / 50°F to 27°C / 80 °F and <75% relative humidity).
Availability	Please contact your local distributor; available from 3M.com/oem [Where to Buy] or call 1.800.676.8381.

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