

PRODUCT SPECIFICATION SHEET

Product Name: Cold Shrink Tubing

Size	Diameter	Cable Diameter		Tube Length		Weight
		Minimum	Maximum	Minimum	Maximum	
HS-CS-075-2	0.75" (1.90 cm)	0.31" (0.78 cm)	0.55" (1.39 cm)	2" (5.08 cm)	3.2" (8.12 cm)	1 oz (28.34 g)
HS-CS-075-4.3	0.75" (1.90 cm)	0.31" (0.78 cm)	0.55" (1.39 cm)	4.3" (10.92 cm)	6" (15.24 cm)	2 oz (56.69 g)
HS-CS-100-5.5	1" (2.54 cm)	0.39" (0.99 cm)	0.79" (2.00 cm)	5.5" (13.97 cm)	7" (17.78 cm)	3 oz (85.04 g)
HS-CS-100-9	1" (2.54 cm)	0.39" (0.99 cm)	0.79" (2.00 cm)	9" (22.86 cm)	11" (27.94 cm)	4 oz (113.3 g)
HS-CS-125-8	1.25" (3.17 cm)	0.47" (1.19 cm)	1.10" (2.79 cm)	8" (20.32 cm)	11" (27.94 cm)	4 oz (113.3 g)
HS-CS-1625-6	1.625" (4.12 cm)	0.69" (1.75 cm)	1.30" (3.30 cm)	6" (15.24 cm)	8" (20.32 cm)	4 oz (113.3 g)
HS-CS-2125-5.1	2.125" (5.39 cm)	0.98" (2.48 cm)	1.81" (4.59 cm)	5.1" (12.95 cm)	8" (20.32 cm)	6 oz (170 g)
HS-CS-275-6	2.75" (6.98 cm)	1.26" (3.20 cm)	2.56" (6.50 cm)	6" (15.24 cm)	8" (20.32 cm)	7 oz (198.4 g)
HS-CS-4125-6.7	4.125" (10.47 cm)	1.69" (4.29 cm)	3.70" (9.39 cm)	5.5" (13.97 cm)	7" (17.78 cm)	13 oz (368.5 g)

Property		Value
Material		Rubber
Color		Black
Application		Low-Voltage Only

Test Item	Test Method	Test Condition	Result
Ozone Aging	ASTM D1149-7 (method B, procedure B1)	Elongation: 20% Pretreatment Temperature: 104°F (40°C) Testing Temperature: 104°F (40°C) Pretreatment Period: 24 hours Exposure Period: 72 hours Ozone Concentration: 50mPa	No Cracking
UV Exposure	105-A02: 1993 Cor2:2005	Exposure Cycle: ASTM G154-06 cycle 1 Lamp Type: UVA-340 8h UV at (60+/-3)°C BPT, 0.89W/(m2n-m)@340nm	No Cracking
Tensile Strength	ASTM D412-062 (method A)	Specimen: Die C Specimen Thickness: 2.22mm Testing Speed: 500mm/min Gage Length: 25mm	As received: 10.5MPa After 100 hrs UV Exposure: 10.2MPa Retention rate: 97.1%
Elongation at Break	ASTM D412-062 (method A)	Specimen: Die C Specimen Thickness: 2.22mm Testing Speed: 500mm/min Gage Length: 25mm	As received: 711% After 100 hrs UV Exposure: 719% Retention rate: 101.1%