

3M™ Heat Shrink Wraparound Cable Repair Wrap Sleeve HDCW

3M™ Heat Shrink Wraparound Cable Repair Wrap Sleeves HDCW are designed to quickly repair damaged cable jacketing. They may also be used to re-jacket in-line splices. HDCW wrap sleeves can be used as insulation material on cable and splices up to 1000 volts and as jacket repair material on cable up to 35 kV. The design of the wrap sleeve allows it to be installed in tight spaces with ordinary heating equipment such as a torch.

HDCW wrap sleeves are made from modified cross-linked polyolefin, with a hot-melt adhesive liner on the inner side of the sleeve. Upon heating, the sleeve shrinks and the adhesive melts, creating a water-tight bond between the sleeve and the cable.

3M Heat Shrink Wraparound Cable Repair Wrap Sleeves HDCW meet ANSI C119.1 requirements. A corrosion proof metal channel is used to close the sleeve during installation.



Voltage 1000 Volts Max.

Material Adhesive-lined, Cross-Linked Polyolefin

RoHS 2011/65/EU Yes

Order No.	UPC	Cable Size	Sleeve Length	Jacket Repair Use Range	Expanded/Recovered Diameter	Case Qty.
HDCW-35/10-250	051138-48416	8-2/0 AWG	9.8" (250 mm)	1.38"-0.39" (35-10 mm)	1.97"/0.32" (50/8 mm)	5
HDCW-35/10-500	051138-48417	8-2/0 AWG	19.7" (500 mm)	1.38"-0.39" (35-10 mm)	1.97"/0.32" (50/8 mm)	5
HDCW-35/10-750	051138-48418	8-2/0 AWG	29.5" (750 mm)	1.38"-0.39" (35-10 mm)	1.97"/0.32" (50/8 mm)	5
HDCW-35/10-1000	051138-48419	8-2/0 AWG	39.4" (1000 mm)	1.38"-0.39" (35-10 mm)	1.97"/0.32" (50/8 mm)	5
HDCW-35/10-1200	051138-48436	8-2/0 AWG	47.2" (1200 mm)	1.38"-0.39" (35-10 mm)	1.97"/0.32" (50/8 mm)	5
HDCW-55/15-250	051138-48420	3/0 AWG-400 kcmil	9.8" (250 mm)	2.17"-0.59" (55-15 mm)	2.95"/.51" (75/13 mm)	5
HDCW-55/15-500	051138-48421	3/0 AWG-400 kcmil	19.7" (500 mm)	2.17"-0.59" (55-15 mm)	2.95"/.51" (75/13 mm)	5
HDCW-55/15-750	051138-48422	3/0 AWG-400 kcmil	29.5" (750 mm)	2.17"-0.59" (55-15 mm)	2.95"/.51" (75/13 mm)	5
HDCW-55/15-1000	051138-48423	3/0 AWG-400 kcmil	39.4" (1000 mm)	2.17"-0.59" (55-15 mm)	2.95"/.51" (75/13 mm)	5
HDCW-55/15-1200	051138-48437	3/0 AWG-400 kcmil	47.2" (1200 mm)	2.17"-0.59" (55-15 mm)	2.95"/.51" (75/13 mm)	5
HDCW-80/25-250	051138-48424	500-1000 kcmil	9.8" (250 mm)	3.15"-0.98" (80-25 mm)	3.94"/0.91" (100/23 mm)	5
HDCW-80/25-500	051138-48425	500-1000 kcmil	19.7" (500 mm)	3.15"-0.98" (80-25 mm)	3.94"/0.91" (100/23 mm)	5
HDCW-80/25-750	051138-48426	500-1000 kcmil	29.5" (750 mm)	3.15"-0.98" (80-25 mm)	3.94"/0.91" (100/23 mm)	5
HDCW-80/25-1000	051138-48427	500-1000 kcmil	39.4" (1000 mm)	3.15"-0.98" (80-25 mm)	3.94"/0.91" (100/23 mm)	5
HDCW-80/25-1200	051138-48438	500-1000 kcmil	47.2" (1200 mm)	3.15"-0.98" (80-25 mm)	3.94"/0.91" (100/23 mm)	5
HDCW-110/30-500	051138-48429	1000-2000 kcmil	19.7" (500 mm)	4.33"-1.18" (110-30 mm)	5.20"/0.98" (132/25 mm)	5
HDCW-110/30-750	051138-48430	1000-2000 kcmil	29.5" (750 mm)	4.33"-1.18" (110-30 mm)	5.20"/0.98" (132/25 mm)	5
HDCW-110/30-1000	051138-48431	1000-2000 kcmil	39.4" (1000 mm)	4.33"-1.18" (110-30 mm)	5.20"/0.98" (132/25 mm)	5
HDCW-110/30-1200	051138-48439	1000-2000 kcmil	47.2" (1200 mm)	4.33"-1.18" (110-30 mm)	5.20"/0.98" (132/25 mm)	5
HDCW-140/40-1000	051138-48435	N/A	39.4" (1000 mm)	5.51"-1.57" (140-40 mm)	5.71"/1.26" (145/32 mm)	5
HDCW-140/40-1200	051138-48440	N/A	47.2" (1200 mm)	5.51"-1.57" (140-40 mm)	5.71"/1.26" (145/32 mm)	5