

Sleeve Cutting Guideline

For Heat Shrinkable Sleeves supplied in Bulk

Product Description



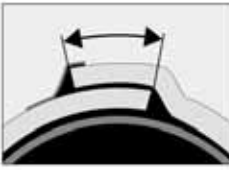
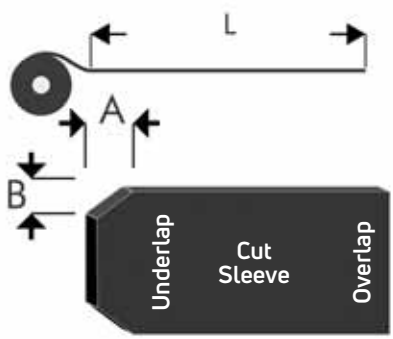
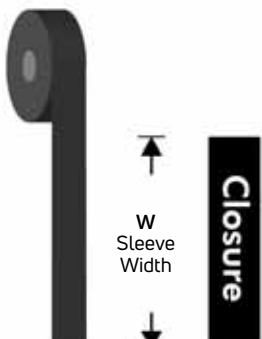
Equipment List



For bulk supply of material, the Heat Shrinkable Sleeve will be in a larger roll, with the adhesive being protected from contamination by an inner liner. Closures are shipped either in Bulk rolls or Pre-cut.

Knife, tape measure; standard safety equipment; gloves and goggles

Product Preparation Guidelines

3	Bulk Roll: Recommended Cutting Method	Closure
<p>Overlap</p>  <p>Pipe O.D.: ≤ 450 mm (18") 100 mm overlap > 450 mm (18") 150 mm overlap</p>	 <p>Corner Cuts</p> <p>< 450mm Pipe O.D. A-50mm, B-25mm</p> <p>≥ 450mm Pipe O.D. A-100mm, B-50mm</p>	 <p>W Sleeve Width</p> <p>Closure</p>

See below for the guideline for sleeve layflat length, based on standard pipe diameters. For special diameters not mentioned, cut the required lengths of sleeve material (L) and Closure Material (W) from the bulk rolls as follows:

L = Coated Pipe Circumference + overlap dimension + 50 mm

W = Sleeve Width

Ensure that the sleeve and closure are not damaged or contaminated. Trim corners as shown.

Layflat Lengths and Recommended Closure Widths

Canusa-CPS Sleeve Size (mm)	Nominal Pipe Size (NPS)	Actual Pipe Size OD		Cut Length		Minimum Closure Size/Overlap
		(in)	(mm)	Sleeve Length (mm)	Sleeve Length (ft)	Width of Closure (mm) ± 3 mm Overlap on sleeve/off sleeve ± 10 mm
55	2.0	2.375	60.3	280	0.919	100mm - 50mm/50mm
63	2.5	2.875	73.0	300	0.984	100mm - 50mm/50mm
90	3.0	3.500	88.9	355	1.165	100mm - 50mm/50mm
110	3.5	4.000	101.6	415	1.362	100mm - 50mm/50mm
115	4.0	4.500	114.3	460	1.509	100mm - 50mm/50mm
125	4.5	5.000	127.0	545	1.788	100mm - 50mm/50mm
140	5.0	5.563	141.3	590	1.936	100mm - 50mm/50mm
170	6.0	6.625	168.3	670	2.198	100mm - 50mm/50mm
230	8.0	8.625	219.1	835	2.740	100mm - 50mm/50mm
280	10.0	10.750	273.1	1030	3.379	100mm - 50mm/50mm
315	12.0	12.750	323.9	1195	3.921	100mm - 50mm/50mm
350	14.0	14.000	355.6	1305	4.281	100mm - 50mm/50mm
400	16.0	16.000	406.4	1475	4.839	100mm - 50mm/50mm
430	17.0	17.000	431.8	1560	5.118	100mm - 50mm/50mm
450	18.0	18.000	457.2	1645	5.397	100mm - 50mm/50mm
500	20.0	20.000	508.0	1820	6.091	100mm - 50mm/50mm
560	22.0	22.000	558.8	1990	6.659	100mm - 50mm/50mm
610	24.0	24.000	609.6	2160	7.228	100mm - 50mm/50mm
660	26.0	26.000	660.4	2330	7.797	100mm - 50mm/50mm
710	28.0	28.000	711.2	2455	8.216	100mm - 50mm/50mm
760	30.0	30.000	762.0	2675	8.952	100mm - 50mm/50mm
810	32.0	32.000	812.8	2835	9.487	100mm - 50mm/50mm
860	34.0	34.000	863.6	3000	10.039	100mm - 50mm/50mm
915	36.0	36.000	914.4	3170	10.608	150mm - 75mm/75mm
960	38.0	38.000	965.2	3335	11.270	150mm - 75mm/75mm
1015	40.0	40.000	1016.0	3510	11.861	150mm - 75mm/75mm
1060	42.0	42.000	1066.8	3680	12.436	150mm - 75mm/75mm
1120	44.0	44.000	1117.6	3850	13.010	150mm - 75mm/75mm
1170	46.0	46.000	1168.4	4020	13.585	150mm - 75mm/75mm
1220	48.0	48.000	1219.2	4195	14.176	150mm - 75mm/75mm
1270	50.0	50.000	1270.0	4240	14.328	150mm - 75mm/75mm
1320	52.0	52.000	1320.8	4400	14.869	150mm - 75mm/75mm
1370	54.0	54.000	1371.6	4560	15.409	150mm - 75mm/75mm
1420	56.0	56.000	1422.4	4720	15.950	150mm - 75mm/75mm
1470	58.0	58.000	1473.2	4875	16.474	150mm - 75mm/75mm
1520	60.0	60.000	1524.0	5035	17.015	150mm - 75mm/75mm
1620	64.0	64.000	1625.6	5325	17.995	150mm - 75mm/75mm
1720	68.0	68.000	1727.2	5640	19.059	150mm - 75mm/75mm

Storage & Safety Guidelines

To ensure maximum performance, store Canusa products in a dry, ventilated area. Keep products sealed in original cartons and avoid exposure to direct sunlight, rain, snow, dust or other adverse environmental elements. Avoid prolonged storage at temperatures above 35°C (95°F) or below -20°C (-4°F). Product installation should be done in accordance with local health and safety regulations.

These installation instructions are intended as a guide for standard products. Consult your Canusa representative for specific projects or unique applications.

Canada

SFL Canusa Canada
333 Bay Street, Suite 2400
Toronto ON M5H 2T6, Canada

info@canusacps.com

USA

3813A Helios Way, Suite 900
Pflugerville, TX 78660

info@canusacps.com

Europe

Elskensakker 8
5571 SK Bergeijk
The Netherlands (NL)

Tel: +31 497 54 25 27

Middle East

Plot # 37-WR43, Sector no.: ICAD III
Musaffah South, PO Box 2621
Abu Dhabi, United Arab Emirates

Tel: +971 (2) 204 9800

Quality Management system registered to ISO 9001

Canusa warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the installation guide when used in compliance with Canusa's written instructions. Since many installation factors are beyond our control, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection therewith. Canusa's liability is stated in the standard terms and conditions of sale. Canusa makes no other warranty either expressed or implied. All information contained in this installation guide is to be used as a guide and is subject to change without notice. This installation guide supersedes all previous installation guides on this product. E&OE

Part No. 99060-211

IG_Sleeve_Cutting_Guideline_rev010