

CFHR – HIGH SHRINK RATION CROSSLINKED POLYOLEFIN

High shrink ratio heat shrink tubing accommodates extreme differences between cables, connectors and backshells

FEATURES AND BENEFITS

- Flame retardant
- Accommodates a wide variety of connector shapes and configurations
- Optional thermoplastic adhesive liner for complete environmental protection and insulation
- Shrink ratio: 6:1
- Continuous operating temperature: -55°C to 110°C
- Shrink temperature: 120°C min.

STANDARDS

- UL-94-V-0 UL file # E132914
- IEC 60684-3-247

TYPICAL APPLICATIONS

- Wire harnesses
- Abrasion and impact resistance
- Strain relief and protection of cables and connectors



<u>היי</u>ן SHRINK RATIO

-55°C to 110°C (-67°F to 230°F) **CONTINUOUS OPERATING** TEMPERATURE

MARKETS:

Electrical Utility, Industrial, Commercial, Mass Transit

STANDARDS:



DSG-CANUSA PRODUCTS dsgcanusa.com

Version: 04 2021/FEB/09



High shrink ratio crosslinked polyolefin

DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				DELIVERY UNITS
	Internal Diameter (min) D		Internal Diameter (max) d		Total Wall Thickness (nom) W		Lengths
	MM	IN	MM	IN	MM	IN	1.22 M / 48 IN
0750	19.0	0.750	3.2	0.125	3.2	0.123	35
1300	33.0	1.300	5.5	0.220	3.4	0.135	60
1750	44.4	1.750	7.4	0.290	3.6	0.140	40
2000	50.8	2.000	8.3	0.330	4.3	0.170	25
2750	69.8	2.750	11.7	0.460	4.8	0.190	15
3500	88.9	3.500	17.1	0.673	4.3	0.170	10
4700	119.4	4.700	22.9	0.900	4.8	0.190	5



ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
 - Printing: Printed or unprinted
 - Adhesive Lining: Lined (D) or unlined (U)
 - Lengths: 1.22 m or 7.62 m spool (unlined only)
- Please specify the product name, order number and options you require
- Example: CFHR, 0750, U, black, unprinted, 1.22 m length

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

FOR FURTHER INFORMATION, PLEASE CONTACT:

Americas: 800 422 6872

Canada: 800 845 6808 Asia Pacific: +86 512 82280099

Europe: +49 2226 9047 355

We advise that customers should separately evaluate the suitability of our products for their particular application. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. Please ask for the latest version of this data sheet. Subject to modification without prior notice.



