

# Standard expandable sleeving

## Polyester expandable sleeving



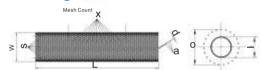
JDD-FR Polyester expandable sleeving is flame-retardant and halogen-free. It offers durable abrasion resistance in a wide range of industrial applications. The open weave construction allows an easy installation on a bundle of hoses and cables, even if some with bulky or large connectors. The Totally expanded sleeving can reach at least 1.5 times the initial dimension.

## **Application**



Datasheet					
Part No.	Nominal size (W)		Expanded range		Packing (L)
	Inch	mm	Min.(I)	Max.(O)	Standard spool(m)
FR-003	1/8"	3	1	6	1000
FR-006	1/4"	6	3	9	500
FR-008	5/16"	8	5	16	350
FR-010	3/8"	10	7	19	350
FR-012	1/2"	12	8	24	350
FR-016	5/8"	16	10	27	250
FR-019	3/4"	19	14	30	200
FR-025	1"	25	18	35	200
FR-032	1-1/4"	32	20	50	150
FR-038	1-1/2"	38	30	60	100
FR-045	1-3/4"	45	35	75	100
FR-050	2"	50	40	80	100
FR-064	2-1/2"	64	45	105	100
FR-076	3"	76	64	120	100
					Unit: mm

#### **Drawing**



It's used for covering cables, wire harnesses, tubes, industrial hoses where is required an additional protection.

Technical data				
Material	Polyester			
Operating range	-50°C -+150°C			
Melt point	240±10℃			
Flammability	VW-1			
Standard color	Black, Grey			
Certificate	UL, RoHS, REACH, Halogen Free			
Cutting tool	Hot knife			
<b>A</b>	Rous			

#### Notes:

- 1. Nominal size indicates the flat width.
- 2. The part No. will be followed with BK, GR and so on to indicate the color of sleeving.
- 3.This sleeving has expandable character, the following sizes are covered by the nearest: 16mm=15mm, 19mm=20mm, 32mm=30mm, 38mm=40mm, 51mm=50mm.
- 4. Special packing, sizes, and colors can be supplied upon request.
- 5.All the numerical data are average or typical values, not including customized sizes.