

Expandable Braided Sleeving

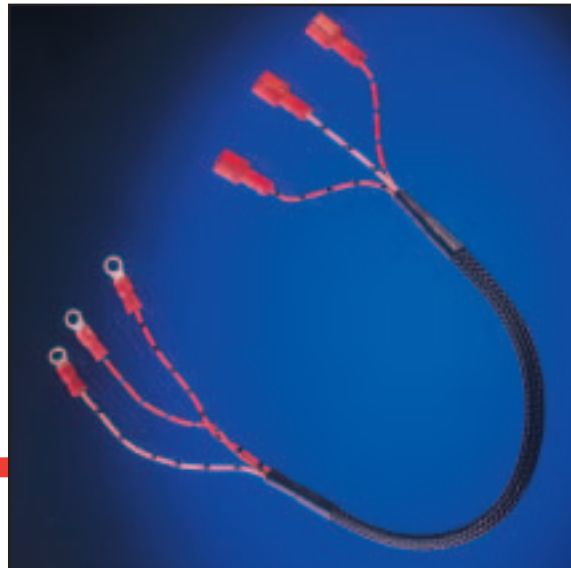
Specification Values

PROPERTY	TEST METHOD	VALUES
Tensile Strength	ASTM D638	5.7lbs/strand
Elongation	ASTM D638	20%
Specific Gravity	ASTM D792	1.38 maximum
Coefficient of friction	ASTM D01894 (25 sec)	0.191 Kinetic 0.272 Static
Cycles Substrate S.S.		
Abrasion Resistance, cycles	ARP 1536-A	1.726
Cold Impact, -70 °C	ASTM D746	pass
Colour Stability	MILL-STD-104	pass
Water Absorption	ASTM D570-A	0.5
Corrosion (Copper Mirror)	ASTM D2671 (16hrs at 125 °C)	no corrosion or pitting
Fluid Resistance	AMS- DTL-23053 (24hrs at 23 °C)	100% minimum
Tensile		
MIL-H-5606 Hydraulic		
MIL-T-5624 JP4		
MIL-L-7807 Lube Oil		
5% NaCL		
Anti-freeze		
ASTM oils # 1,2,3		
Fungus Resistance	ASTM G21	non-nutrient
Melt Temperature		230 °C

Specification References/Approvals

TYPE	SHRINKTEK
FFR	ST6020

- Operating Temperature Range -70°C to 150°C
- Abrasion Resistant
- Ideal for providing protection to wire bundles



Ordering Data

ORDERING SIZE mm	INSIDE DIAMETER (MM)			RECOMMENDED RANGE OF USE mm	STANDARD PACKAGE	
	NOM	MIN	MAX		ft	m
3	3	2	6	1 to 5	328	100
4	4	3	8	2 to 7	328	100
5	5	4	10	3 to 9	328	100
6	6	5	12	4 to 11	328	100
8	8	6	14	5 to 12	328	100
10	10	8	18	7 to 15	328	100
12	12	10	21	8 to 17	165	50
15	15	13	25	10 to 21	165	50
20	20	18	29	14 to 25	80	25
25	25	22	36	18 to 32	80	25
30	30	27	45	20 to 40	80	25
40	40	35	64	30 to 55	80	25
50	50	45	75	40 to 65	80	25

Standard Colours: black, grey

Standard Packaging: on reels (see table for length)

To order: specify product part number, size and colour (e.g. FFR 6 GRV)

