

Abrasion Protection

Panduit® abrasion protection products provide an economical and easy way to insulate, protect, bundle and color-code components and cable. A wide variety of sizes and materials are available to meet a broad range of indoor and outdoor applications. To help assure optimum quality, Panduit abrasion protection products are designed and manufactured to meet applicable quality standards including International, UL, Military, ISO, and Aerospace.



- **Pan-Wrap™ Split Harness Wrap features a patented slot pattern to improve flexibility and abrasion protection**
- **Spiral wrap bundles and protects wire and cable while providing the largest variety of colors, materials, and sizes to meet a variety of needs**
- **Grommet edging protects wire and cable from damage caused by sharp panel edges**
- **Heat shrink is available in many different materials and sizes to meet a variety of needs**
- **Corrugated loom tubing is crush, impact, and abrasion resistant to reduce the risk of damage to wire and cable**
- **Braided expandable sleeving provides continuous abrasion resistance and lightweight durable protection, with a flexible open weave that will not trap heat or humidity**

Panduit abrasion protection products provide quality at the lowest installed cost. With a continued focus on new product development, Panduit continues to meet customer needs.

Corrugated Loom Tubing (continued)

Part Number	Material	Color	Length Per Reel		Inside Diameter		Outside Diameter		Temperature Range	Std. Pkg. Qty.*
			Ft.	m	In.	mm	In.	mm		
CLT100F-X4	Polyethylene	Yellow	10	3.1	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLT100F-C3	Polyethylene	Orange	100	30.5	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLT100F-C4	Polyethylene	Yellow	100	30.5	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLT100F-C20	Polyethylene	Black	100	30.5	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLT100F-125M20	Polyethylene	Black	1,250	381.0	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLT125F-L3	Polyethylene	Orange	50	15.2	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLT125F-L4	Polyethylene	Yellow	50	15.2	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLT125F-L20	Polyethylene	Black	50	15.2	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLT125F-.75M20	Polyethylene	Black	750	228.6	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-X3	Polyethylene	Orange	10	3.1	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-X4	Polyethylene	Yellow	10	3.1	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-X20	Polyethylene	Black	10	3.1	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-T20	Polyethylene	Black	200	61.0	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-D3	Polyethylene	Orange	500	152.4	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-D4	Polyethylene	Yellow	500	152.4	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT150F-D20	Polyethylene	Black	500	152.4	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-X3	Polyethylene	Orange	10	3.1	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-X4	Polyethylene	Yellow	10	3.1	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-X20	Polyethylene	Black	10	3.1	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-C20	Polyethylene	Black	100	30.5	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-C3	Polyethylene	Orange	100	30.5	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-C4	Polyethylene	Yellow	100	30.5	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1
CLT188F-3C20	Polyethylene	Black	300	91.4	1.85	47.0	2.19	55.7	-40°F – 122°F (-40°C – 50°C)	1

Solid Wall

CLTS25F-C	Polyethylene	Black	100	30.5	0.28	7.2	0.40	10.1	-40°F – 122°F (-40°C – 50°C)	1
CLTS25F-C3	Polyethylene	Orange	100	30.5	0.28	7.2	0.40	10.1	-40°F – 122°F (-40°C – 50°C)	1
CLTS25F-10M	Polyethylene	Black	10,000	3048.0	0.28	7.2	0.40	10.1	-40°F – 122°F (-40°C – 50°C)	1
CLTS35F-C	Polyethylene	Black	100	30.5	0.35	8.9	0.50	12.8	-40°F – 122°F (-40°C – 50°C)	1
CLTS35F-C3	Polyethylene	Orange	100	30.5	0.35	8.9	0.50	12.8	-40°F – 122°F (-40°C – 50°C)	1
CLTS38F-C	Polyethylene	Black	100	30.5	0.39	10.0	0.52	13.3	-40°F – 122°F (-40°C – 50°C)	1
CLTS38F-C3	Polyethylene	Orange	100	30.5	0.39	10.0	0.52	13.3	-40°F – 122°F (-40°C – 50°C)	1
CLTS50F-C	Polyethylene	Black	100	30.5	0.51	13.0	0.65	16.6	-40°F – 122°F (-40°C – 50°C)	1
CLTS50F-C3	Polyethylene	Orange	100	30.5	0.51	13.0	0.65	16.6	-40°F – 122°F (-40°C – 50°C)	1
CLTS62F-C	Polyethylene	Black	100	30.5	0.66	16.9	0.85	21.1	-40°F – 122°F (-40°C – 50°C)	1
CLTS62F-C3	Polyethylene	Orange	100	30.5	0.66	16.9	0.85	21.1	-40°F – 122°F (-40°C – 50°C)	1
CLTS75F-C	Polyethylene	Black	100	30.5	0.77	19.5	0.94	23.9	-40°F – 122°F (-40°C – 50°C)	1
CLTS75F-C3	Polyethylene	Orange	100	30.5	0.77	19.5	0.94	23.9	-40°F – 122°F (-40°C – 50°C)	1
CLTS75F-2M	Polyethylene	Black	2,000	609.6	0.77	19.5	0.94	23.9	-40°F – 122°F (-40°C – 50°C)	1
CLTS100F-C	Polyethylene	Black	100	30.5	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS100F-C3	Polyethylene	Orange	100	30.5	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS100F-1.25M	Polyethylene	Black	1,250	381.0	0.91	23.2	1.10	28.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS125F-L	Polyethylene	Black	50	15.2	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS125F-L3	Polyethylene	Orange	50	15.2	1.28	32.5	1.54	39.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS150F-D	Polyethylene	Black	500	152.4	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1
CLTS150F-D3	Polyethylene	Orange	500	152.4	1.58	40.0	1.85	47.0	-40°F – 122°F (-40°C – 50°C)	1

*Reel packaging may contain splices. Contact Panduit Customer Service for further information.

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