

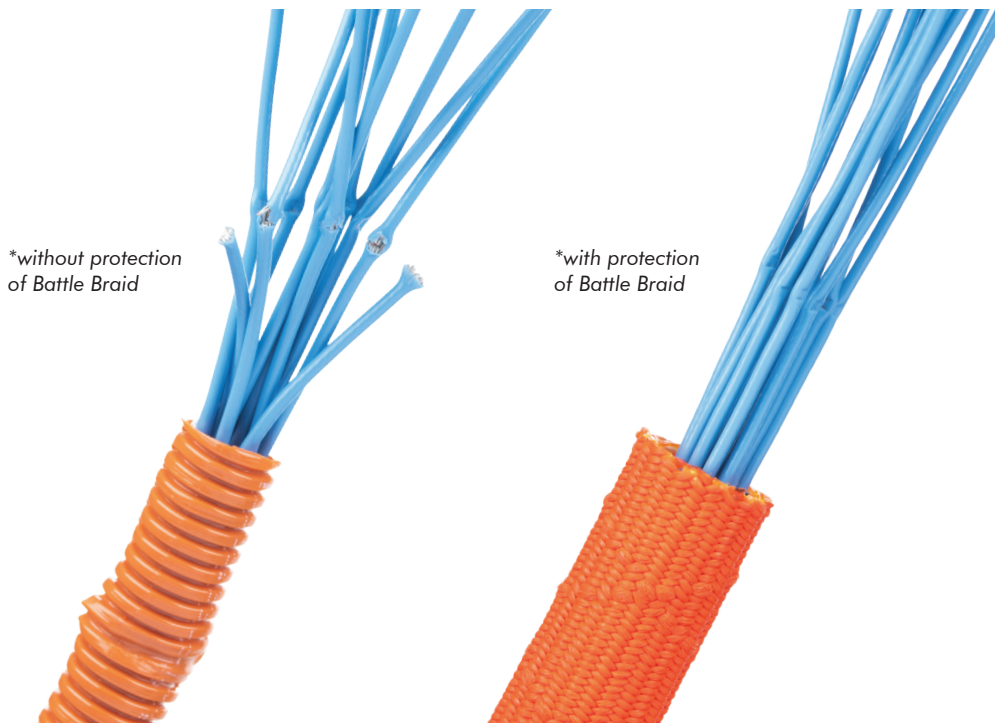
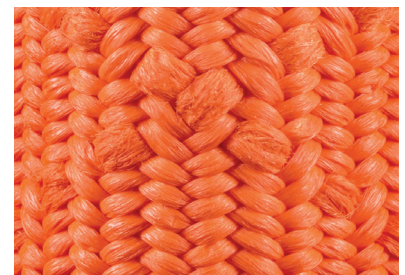
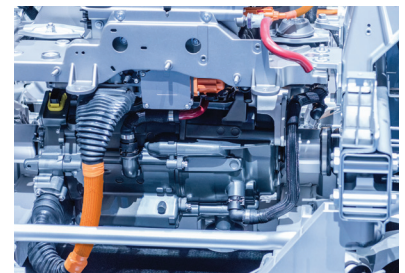


# Superior Cut-Through Protection Battle Braid

BATTLE BRAID (BBN) is a heavy duty cut resistant sleeve designed to protect wire and cable assemblies from heavy impacts and punctures. The durable polyester construction absorbs and dissipates energy to offer superior crush and abrasion protection. The orange Battle Braid is the perfect choice for EV manufacturers that require power cable identification for emergency crews in the case of a crash situation. This flexible lightweight sleeve shields brake lines from damage due to flying rocks or debris on industrial and military vehicles and offers excellent abrasion resistance for fuel and hydraulic hoses in extreme environments.

- **500,000 Cycles\***
- **Dynamic Cut Through Resistance >330 lbs. (ASTM D3032-22)**
- **Prevents UV, Gas, & Chemical Damage**

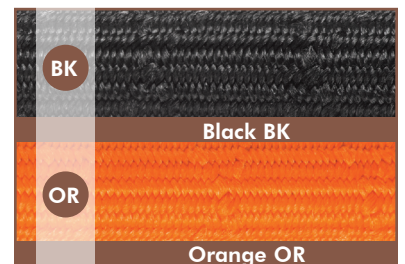
Also available in black for fuel line protection and low voltage applications.



\*without protection of Battle Braid

\*with protection of Battle Braid

Nominal Size	Part #	Wall Thickness	Standard Spool Put-Ups		Available Colors	Lbs/100'
			Bulk Spool	Shop Spool		
3/8"	BBN0.38	.085"	50'	25'	BK & OR	5.00
1/2"	BBN0.50	.085"	50'	25'	BK & OR	6.20
5/8"	BBN0.63	.085"	50'	25'	BK & OR	7.10
3/4"	BBN0.75	.085"	50'	25'	BK & OR	8.30
1"	BBN1.00	.085"	50'	25'	BK & OR	11.30
1 1/4"	BBN1.25	.085"	50'	25'	BK & OR	12.70



\*Images simulated based on actual test results.



Abrasion Resistance						
950	2,500	3,500	4,400	8,500	13,000	*500,000+
HIGH				EXTREMELY HIGH!!!		

1 (833) SLEEVING  
www.techflex.com