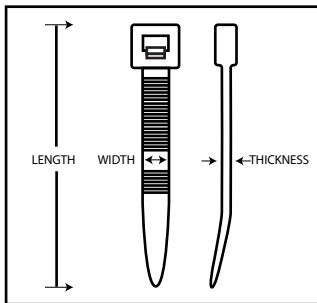




Data Sheet

USA Made Heat Stabilized Tie Wraps

PART NUMBER	COLOR	LENGTH INCH/MM	WIDTH INCH/MM	THICKNESS INCH/MM	TIE TENSILE	MAX BUNDLE DIAMETER	PER BAG	PER CASE
3M04-HS	BLACK	4.1/104.7	.095/2.413	.042/1.066	18 lb.	.875	1000	10,000
3M06-HS	BLACK	5.8/148.3	.140/3.556	.049/1.244	40 lb.	1.437	1000	10,000
3M07-HS	BLACK	8.1/207.9	.095/2.413	.042/1.066	18 lb.	2.187	1000	10,000
3M08-HS	BLACK	7.5/192.0	.180/4.572	.052/1.320	50 lb.	1.875	1000	10,000
3M09-HS	BLACK	8.8/225.4	.140/3.556	.049/1.244	40 lb.	2.375	1000	10,000
3M12-HS	BLACK	11.2/285.7	.180/4.572	.052/1.320	50 lb.	3.062	500	5,000
3M15-HS	BLACK	14.25/361.9	.180/4.572	.052/1.320	50 lb.	4.000	500	5,000



Tie Wraps Certifications

UL#E168851 CSA#207196 CAGE CODE #56QB5

Nylon Characteristics

Operating Characteristics of Nylon Tie Wraps

CABLE TIE MATERIAL	TEMPERATURE RATING	UL FLAME RATING	ENVIRONMENT	REGULATORY REQUIREMENTS
BLACK NYLON HEAT STABILIZED	257°F 125°C	94V-2	INDOOR	CSA 22.2 UL 1565 SAE AS23190 SAE AS33671

*Minimum installation temperature is greater than 32°F or 0°C

USA Made Heat Stabilized Tie Wraps are:

FASTER - Low insertion and pull through force.

STRONGER - Tensile strength is achieved.

PURER - Manufactured from filtered nylon reducing particle contamination.

EASIER - Angled tail provides quicker initial insertion alignment

and tail finger grips allow easier handling and tightening.

SAFER - Rounded edges provides added safety and eliminates insulation damage.

CONSISTENT - Formulated molding processes.

Made In USA / ROHS Compliant / UL Recognized / CSA Approved