



#### MATERIAL:

1. Natural: Polyamide 6.6 natural
2. Black: Polyamide 6.6 natural+ ~1% carbon black
3. Flammability of raw material : UL 94 - V2
4. Humidity absorption: 2,7% - 2,8% (23° C - 50% R.H.)
5. Installation temperature: -10° C ÷ +85° C
6. Working temperature: -40° C ÷ +85° C
7. Max sustainable temperature for short time: +110°C
8. Good resistance to bases, oils, greases, oil derivatives, chloride solvents. Limited resistance to acids. Not resistant to phenols.
9. Carbon black addition gives a better UV resistance

#### DIMENSION:

1. Total Length: 850mm (33.45")
2. Width of locking head: 21.6mm (0.85")
3. Width of tie body with teeth: 8.0mm (0.315")
4. Max bundle diameter (Single loop): 103mm (4.07")
5. Min bundle diameter (Single loop): 31.8mm (1.25")

Min Loop release strength: 175lb