

Cable ties are manufactured from Nylon 66, with an operation temperature range of -40 to 85 degrees Celsius.

UL Flame rating; 94V-2

Tensile Strength Chart

Tie Width (mm)	Tensile Strength (kg)	Tensile Strength lbs
2.5	8.1	18
3.6	18.2	40
4.8	22.2	50
7.6	54.4	120
9.0	79.4	175
12.7	114	250

The following table will help to determine the usable diameter

Length (mm)	Bundle Diameter (mm)
100	22
140	33
160	40
200	53
300	76
370	102
430	110
530	140
580	152
710	190
1020	295
1030	295