

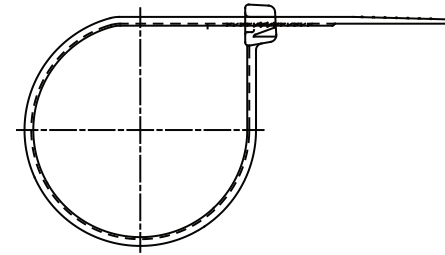
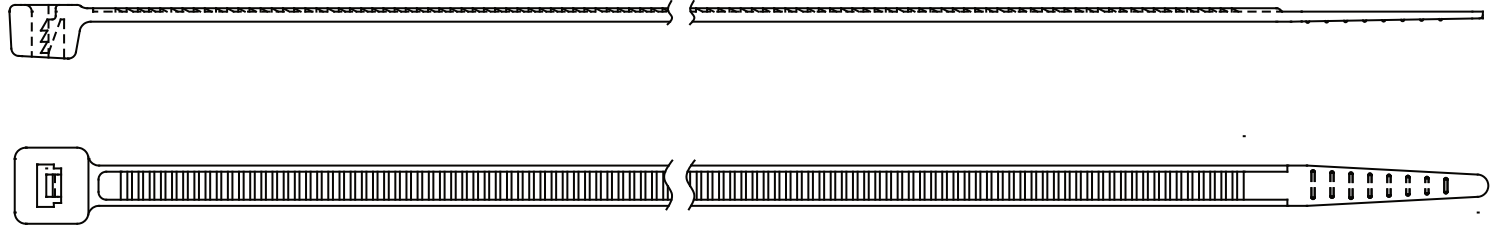


Part Number: HR-11050-BK

GTIN: 00846949022297

Scale: mm

# 11 Inch High-Temp Resistant UV Black Standard Thermoflex Cable Ties - 100 Pack



**MATERIAL:**

Black: 100% Polyamide 6.6 natural heat-stabilized + ~1% carbon black

Material Brand: Ascend Vydne 22HSP

Flammability of raw material : UL 94 - V2

Humidity absorption: 2.4% (23° C - 50% R.H.)

Minimum Installation temperature: -20° C

Working temperature: -40° C + 115° C

Max sustainable temperature for short time (30 minutes): + 130° C

Good resistance to bases, oils, greases, oil derivatives, chloride solvents.

Limited resistance to acids. Not resistant to phenols.

Carbon black addition gives a better UV resistance.

Listed with:

UL (Underwriters Laboratories): Based newest standard UL62275

RoHS: RoHS Directive (EU) 2015/863 amending Annex III to Directive 2011/65/EU

REACH Compliance

Halogen Free

| Item Number | Size      | Width   | Length | Thickness | Min Bundle Diameter | Max Bundle Diameter | Material | Tensile Strength |
|-------------|-----------|---------|--------|-----------|---------------------|---------------------|----------|------------------|
| HR-08050-BK | 4.8x200mm | 4.8±0.2 | 200±3  | 1.2±0.2   | 3.5                 | 49.5                | nylon66  | 230N(50lb)       |
| HR-11050-BK | 4.8x280mm | 4.8±0.2 | 280±3  | 1.25±0.2  | 3.5                 | 74.8                | nylon66  | 230N(50lb)       |
| HR-14050-BK | 4.8x360mm | 4.8±0.2 | 360±3  | 1.3±0.2   | 3.5                 | 100                 | nylon66  | 230N(50lb)       |
| HR-14120-BK | 7.6x365mm | 7.6±0.3 | 365±5  | 1.5±0.2   | 8.5                 | 103.5               | nylon66  | 540N(120lb)      |