

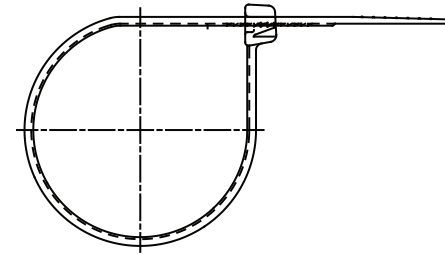
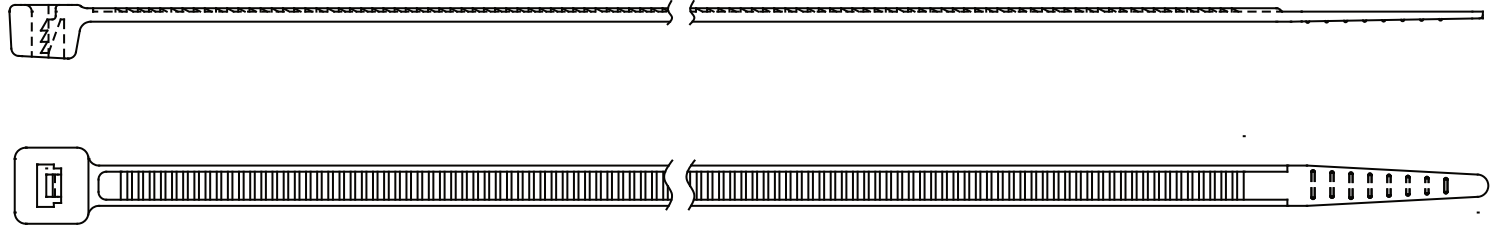


Part Number: HR-08050-BK

GTIN: 00846949022280

Scale: mm

8 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)