

V0 Grade Cable Ties



Product Details:

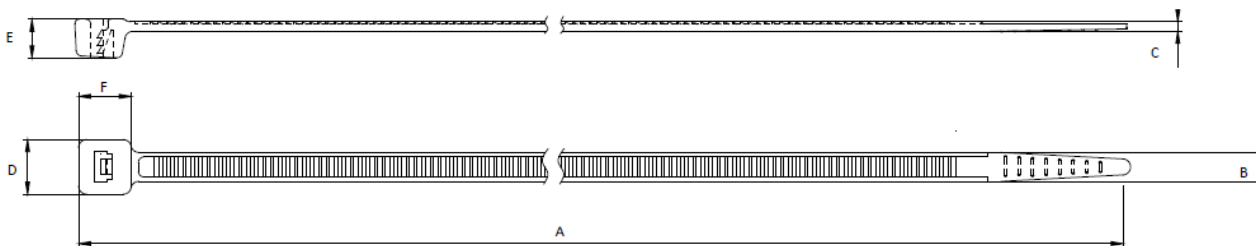
Material Natural: Polyamide 6.6/6 natural
 Material Black: Polyamide 6.6/6 natural+ ~1% carbon black
 Flammability of raw material : UL 94 - V0
 Humidity absorption: 2,4% (23° C - 50% R.H.)
 Installation temperature: 0° C ÷ +85° C
 Working temperature: -40° C ÷ +85° C
 Max sustainable temperature for short time: +110°C
 Carbon black addition gives a better UV resistance

Standards:

RoHS, Reach, PAHs Compliance

Application:

Good resistance to bases, oils, greases, oil derivatives, chloride solvents. Limited resistance to acids. Not resistant to phenols.



Part No.	Size	A	B	C	D	E	F	Bundle Diameter		Tensile Strength
								Min	Max	
ACT100X2.5N-V0	100X2.5mm	100±3	2.5±0.2	1.05±0.1	4.55±0.3	4.5±0.3	4.7±0.3	3mm	20.5mm	80N/18lbs
ACT200X4.8N-V0	200X4.8mm	200±3	4.8±0.2	1.20±0.1	8.20±0.3	5.7±0.3	7.8±0.3	3.5mm	49.5mm	222N/50lbs
ACT300X4.8N-V0	300X4.8mm	300±3	4.8±0.2	1.25±0.1	8.20±0.3	5.7±0.3	7.8±0.3	3.5mm	81.0mm	222N/50lbs
ACT370X4.8N-V0	370X4.8mm	370±5	4.8±0.2	1.25±0.1	8.20±0.3	5.7±0.3	7.8±0.3	3.5mm	103.5mm	222N/50lbs
ACT370X7.6N-V0	370X7.6mm	370±5	7.6±0.2	1.55±0.1	11.8±0.3	7.3±0.3	11.0±0.3	8.5mm	103.5mm	540N/120lbs