kortpack
Schelluinsestraat 70
4203NN Gorinchem
Tel nr 0184-614256

Heavy-duty cable ties PA 6.6, external serration, 180–760 mm

Description

- Heavy-duty cable ties with external serration, 180 to 760 mm; natural PA 6.6, or black PA 6.6 with carbon black for better UV resistance

Applications

- Bundling and fastening heavy cable bundles, hoses and pipes
- Electrical, industrial and construction installations
- Outdoor applications (black version, improved UV resistance)

Physical properties

	UNITS	SPECIFICATION	TOLERANCE	TESTING METHOD
Length	mm	180 / 265 / 300 / 360 / 510 / 760	± 5	-
Min. bundle diameter	mm	20 (all lengths)	-	-
Max. bundle diameter	mm	40 / 62 / 80 / 93 / 140 / 220	-	-
Width	mm	8.60	± 0.20	-
Thickness	mm	1.90 (180 mm) / 2.00 (265–760 mm)	± 0.20	-
Flammability of raw material	-	V-2	-	UL 94
Humidity absorption	%	2.4	-	23 °C – 50% R.H.
Installation temperature	°C	-10 to +85	-	-
Working temperature	°C	-40 to +85	-	-
Short-term temperature	°C	+110	max.	-

Mechanical properties

	UNITS	SPECIFICATION	TOLERANCE	TESTING METHOD
Tensile strength	N	400 (88 lb) for 180 mm / 540 (120 lb) for 265–760 mm	-	-

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Additional information

- Chemical resistance: good resistance to bases, oils, greases, oil derivatives and chloride solvents; limited resistance to acids; not resistant to phenols
- Complies with IEC EN 62275