



## KS Cable tie

Standard

### Characteristics

- Smooth, rounded edges for safe and easy handling and assembly
- Internal gearing and rounded-off end to facilitate take-up, insertion and tightening
- Resistant to alkaline earth elements
- Resistant to mould and oil
- Stabilized against UV rays (colour: Black)
- Resistant to dilute acids and alkalis
- Halogen-free
- Flame retardant
- Silicone-free

### Application/Suitability

- Bundling
- Affixing

### Note

- Dimension tolerance  $\pm 5\%$

### Material

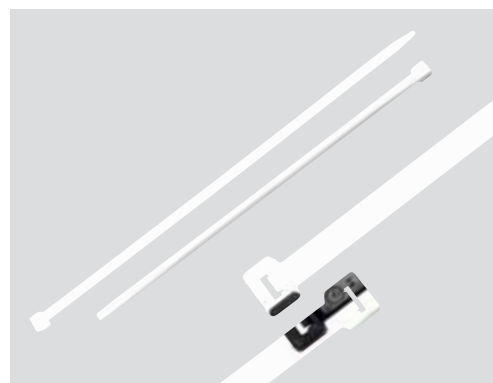
- Polyamid 6.6  
1 kg = 9.81 N under standard conditions

### Test standards

- EN 62275

### Storage conditions/Shelf life

- Ideal storage conditions are at 23 °C and 50 % relative humidity
- After opening the bag, cable ties must be used rapidly



### Colours



### Scope of delivery

1 PU cable ties

Type		Colours	Width mm	Length mm	min. holding force N	max. bundle-Ø mm	PU pieces	Art.-No.
KS	2.5/100	Black	2.5	100	88	24	100	146408
	2.5/100	Natural	2.5	100	88	24	100	146409
	2.5/135	Black	2.5	135	88	35	100	146453
	2.5/135	Natural	2.5	135	88	35	100	146454
	2.5/200	Black	2.5	200	88	55	100	146412
	2.5/200	Natural	2.5	200	88	55	100	146414
KS	3.5/140	Black	3.5	140	176	36	100	146416
	3.5/140	Natural	3.5	140	176	36	100	146419
	3.5/200	Black	3.5	200	176	55	100	146450
	3.5/200	Natural	3.5	200	176	55	100	146452
	3.5/280	Black	3.5	280	176	80	100	146422
	3.5/280	Natural	3.5	280	176	80	100	146424
KS	4.5/200	Black	4.5	200	216	51	100	146426
	4.5/200	Natural	4.5	200	216	51	100	146428
	4.5/280	Black	4.5	280	216	76	100	146431
	4.5/280	Natural	4.5	280	216	76	100	146433
	4.5/360	Black	4.5	360	216	101	100	146434
	4.5/360	Natural	4.5	360	216	101	100	146435
KS	7.5/320	Black	7.5	320	588	88	100	146436
	7.5/320	Natural	7.5	320	588	88	100	146437
	7.5/360	Black	7.5	360	588	101	100	146438
	7.5/360	Natural	7.5	360	588	101	100	146440
	7.5/750	Black	7.5	750	588	220	100	146442
	7.5/750	Natural	7.5	750	588	220	100	146443
KS	9.0/780	Black	9.0	780	800	235	100	146448
	9.0/780	Natural	9.0	780	800	235	100	146449
KS	12.5/500	Black	12.5	500	1140	140	50	146444
	12.5/500	Natural	12.5	500	1140	140	50	146445
	12.5/1000	Black	12.5	1000	1140	300	50	146446
	12.5/1000	Natural	12.5	1000	1140	300	50	146447

Technical Data	Value
Flammability rating	UL94 V2
Mounting temperature	-5 °C up to +40 °C
Operation temperature	-40 °C up to +85 °C