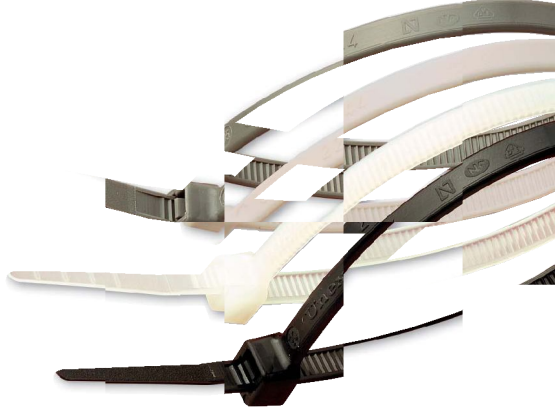


Cable Ties 22

For tying of cables and conduits in all kind of installations

Insulating material
Halogen free

- Colour black
- Colour natural
- Colour grey RAL 7035
- Colour grey



in polyamide 6.6 weather-stabilized

- Colour black
- STABILIZED**
For indoor and outdoor installations
ASTM D 6779

in polyamide 6.6

- Colour grey RAL 7035
 - Colour natural
- For indoor installations
ASTM D 6779

in polypropylene

- Colour grey
- For installations in acid environments
ASTM D 6779
- LIMITED
Limited UV resistance
For indoor installations
ASTM D 6779

WARNING: Polypropylene has a better result with exposure to certain chemicals, but its mechanical resistance is LOWER than that of Polyamide 6.6. It is recommended to use larger grey cable ties for the same application or to reduce the distance between cable ties by half.

Quality mark:

According to EN 50146

AENOR **NF** **LCIE** **VDE** **PC**

(See Technical Data)

Approvals:

Germanischer Lloyd **Telefónica** **Iberdrola NI 76.83.01**
(See Technical Data) (See Technical Data) (See Technical Data)

Bureau Veritas **Bureau Veritas**
(See Technical Data) (See Technical Data)

According to GOST R 50827

Conformity Declaration: **CE** **OE** Marking



In polyamide 6.6

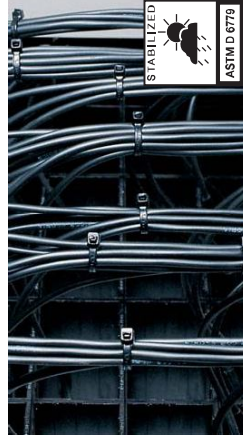
For tying of cables and conduits in all kind of installations



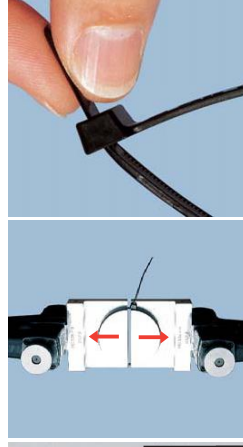
Indoor installations
Colour: natural
(See Technical Data)



Indoor installations
Colour: grey RAL 7035
(See Technical Data)



Treated against UV acc/ ASTM D 4066
Indoor and outdoor installations
Colour : black
(See Technical Data)

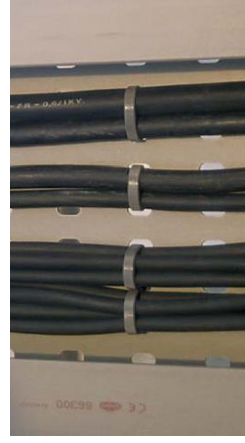


High tensile strength
Acc/ EN 50 146
and MIL-STD 3367
(See Technical Data)

Easy to thread.
Safe fastening

In polypropylene

For indoor and outdoor installations, better results with exposure to acids



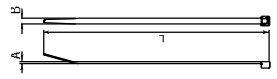
Chemical plant
Cable tying



Chemical plant
Cable tying

Dimensions (mm)

4. Cable ties for installations in acid environments

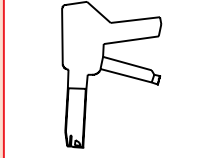


REF.	Dimensions mm			Utilization mm		Load Kg	Designation	Pack p.
	A	B	L	Max.	Min.			
2244-1	1,4	4,8	188	45	1,6	13,6	MS 3367-1	1.000
2247-1	1,4	4,8	287	76	1,6	13,6	MS 3367-7	1.000
2271-1	1,8	7,6	218	50	4,8	36,7	-	1.000
2272-1	1,8	7,6	289	76	4,8	36,7	-	1.000
2273-1	1,8	7,6	376	102	4,8	36,7	MS 3367-3	1.000

Colour: Grey
* Cable ties without the MS designation fulfil the conditions set in the standards for models of the same width. The only change is the bundle diameter.

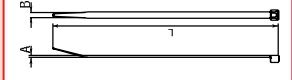
Material: PP

5. Installing tool



REF.	Cable ties application	Width	Pack p.
2200		2,6 mm, 3,6 mm and 4,8 mm	1

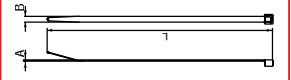
1. Cable ties for outdoor/indoor use



REF.	Dimensions mm			Utilization mm		Load Kg	Designation	Pack p.
	A	B	L	Max.	Min.			
2221-0	1	2,5	101	22	1,6	8,16	MS 3367-4	1.000
2225-0	1	2,5	190	50	1,6	8,16	-	1.000
2233-0	1,2	3,6	142	32	1,6	13,6	MS 3367-5	1.000
2235-0	1,2	3,6	199	50	1,6	13,6	-	1.000
2237-0	1,2	3,6	279	76	1,6	13,6	-	1.000
2244-0	1,4	4,8	188	45	1,6	22,6	MS 3367-1	1.000
2247-0	1,4	4,8	287	76	1,6	22,6	MS 3367-7	1.000
2249-0	1,4	4,8	370	102	1,6	22,6	MS 3367-2	1.000
2271-0	1,8	7,6	218	50	4,8	54,4	-	1.000
2272-0	1,8	7,6	299	76	4,8	54,4	-	1.000
2273-0	1,8	7,6	376	102	4,8	54,4	MS 3367-3	1.000
2276-0	1,8	7,6	709	203	4,8	54,4	MS 3367-6	1.000

Colour: Black
Material: PA 6.6 weather-stabilized
* Cable ties without the MS designation fulfil the conditions set in the standards for models of the same width. The only change is the bundle diameter.
Note: It is recommended to keep the bag closed until use.

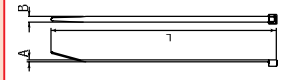
2. Cable ties for indoor use



REF.	Dimensions mm			Utilization mm		Load Kg	Designation	Pack p.
	A	B	L	Max.	Min.			
2221	1	2,5	101	22	1,6	8,16	MS 3367-4	1.000
2225	1	2,5	190	50	1,6	8,16	-	1.000
2233	1,2	3,6	142	32	1,6	13,6	MS 3367-5	1.000
2235	1,2	3,6	199	50	1,6	13,6	-	1.000
2237	1,2	3,6	279	76	1,6	13,6	-	1.000
2244	1,4	4,8	188	45	1,6	22,6	MS 3367-1	1.000
2247	1,4	4,8	287	76	1,6	22,6	MS 3367-7	1.000
2249	1,4	4,8	370	102	1,6	22,6	MS 3367-2	1.000
2271	1,8	7,6	218	50	4,8	54,4	-	1.000
2272	1,8	7,6	299	76	4,8	54,4	-	1.000
2273	1,8	7,6	376	102	4,8	54,4	MS 3367-3	1.000
2276	1,8	7,6	709	203	4,8	54,4	MS 3367-6	1.000

Colour: Natural
Material: PA 6.6
* Cable ties without the MS designation fulfil the conditions set in the standards for models of the same width. The only change is the bundle diameter.
Note: It is recommended to keep the bag closed until use.

3. Cable ties for indoor use (grey RAL 7035)



REF.	Dimensions mm			Utilization mm		Load Kg	Designation	Pack p.
	A	B	L	Max.	Min.			
2233-3	1,2	3,6	142	32	1,6	13,6	MS 3367-5	1.000
2244-3	1,4	4,8	188	45	1,6	22,6	MS 3367-1	1.000
2247-3	1,4	4,8	287	76	1,6	22,6	MS 3367-7	1.000

Colour: Grey/RAL 7035
Material: PA 6.6
Note: It is recommended to keep the bag closed until use.