

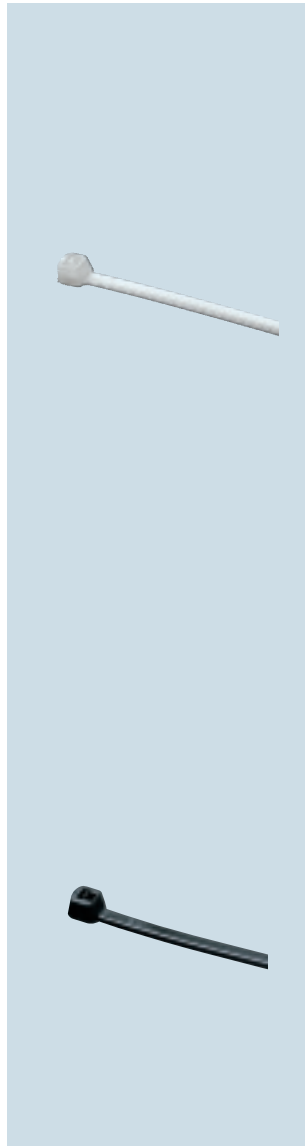
Complementary system items

Ordinary or non-ordinary installation - flush or surface - mounting

DISTRIBUTION / JUNCTION	● Watertight distribution boards	EUROBOX
	● Surface and flush - mounting distribution boards and enclosures	EUROBOX
	● Surface mounting junction boxes	EUROBOX
	● Flush-mounting junction boxes	EUROBOX
	● Protective conduits	EUROPASS
TERMINAL SYSTEMS	● Q-DIN distribution boards	EUROBOX
	● Q-BOX distribution boards	EUROBOX

Cable ties

Standard type



52 FS RANGE

Standard cable ties in colourless polymer

Gewiss code	Dimensions (mm)	Tightening capacity diam. (mm)		Pack/Carton Qty.
		minimum	maximum	
GW 52 231	2.4 x 75	1.5	18	1000/20000
GW 52 232	2.5 x 96		23	1000/20000
GW 52 233	2.5 x 140		35	100/10000
GW 52 234	2.5 x 203	2.5	55	100/10000
GW 52 235	3.6 x 150		39	100/10000
GW 52 236	3.6 x 203		55	100/10000
GW 52 237	3.6 x 292	3	85	100/ 5000
GW 52 238	4.8 x 190		52	100/ 5000
GW 52 239	4.8 x 280		81	100/ 5000
GW 52 240	4.8 x 368	4	102	100/ 5000
GW 52 241	7.6 x 380		110	100/ 1000
GW 52 242	9.0 x 610		185	50/ 500
GW 52 243	9.0 x 914	5	270	50/ 500

CHARACTERISTICS: Slanting tail and rounded edges.

For heavy-duty applications

52 FS RANGE

Heavy-duty outdoor cable ties - black polymer

Gewiss code	Dimensions (mm)	Tightening capacity diam. (mm)		Pack/Carton Qty.
		minimum	maximum	
GW 52 251	2.4 x 75	1.5	18	1000/20000
GW 52 252	2.5 x 96		23	1000/20000
GW 52 253	2.5 x 140		35	100/10000
GW 52 254	2.5 x 203	2.5	55	100/10000
GW 52 255	3.6 x 150		39	100/10000
GW 52 256	3.6 x 203		55	100/10000
GW 52 257	3.6 x 292	3	85	100/ 5000
GW 52 258	4.8 x 190		52	100/ 5000
GW 52 259	4.8 x 280		81	100/ 5000
GW 52 260	4.8 x 368	4	102	100/ 5000
GW 52 261	7.6 x 380		110	100/ 1000
GW 52 262	9.0 x 610		185	50/ 500
GW 52 263	9.0 x 914	5	270	50/ 500

CHARACTERISTICS: Slanting tail and rounded edges.

Technical sheets: page 264
Dimensions: page 265

COMPLEMENTARY INSTALLATION AND WIRING COMPONENTS

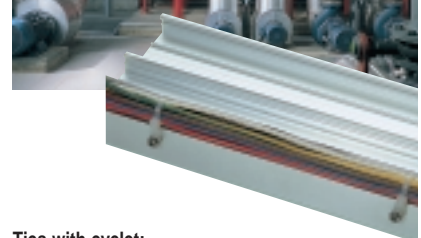
APPLICATION SOLUTIONS



Ties:
- standard
- heavy-duty
- with name plate
Wiring and labelling in electric panels.



Reopenable ties:
temporary fixing.



Ties with eyelet:
cable anchoring on machinery.

52 FS RANGE TIES

Cable ties

Reopenable



52 FS RANGE

Reopenable cable ties in black polymer

Gewiss code	Dimensions (mm)	Tightening capacity diam. (mm)		Pack/Carton Qty.
		minimum	maximum	
GW 52 271	7.6 x 150	4	35	100/1000
GW 52 272	7.6 x 200		50	100/1000
GW 52 273	7.6 x 300		80	100/1000

With eyelet



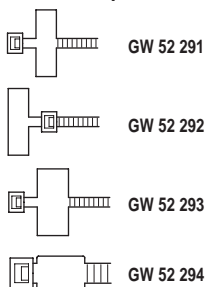
52 FS RANGE

Cable ties with eyelet in colourless polymer

Gewiss code	Dimensions (mm)	Installation hole(mm)	Tightening capacity diam. (mm)		Pack/Carton Qty.
			minimum	maximum	
GW 52 281	2.5 x 100	4.8	1.5	25	100/5000
GW 52 282	4.2 x 205		2.5	60	100/2000

CHARACTERISTICS: Slanting tail and rounded edges.

With name plates



52 FS RANGE

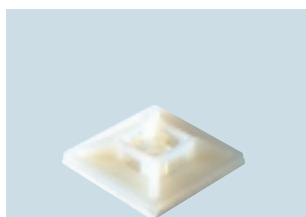
Heavy-duty outdoor cable ties black polymer

Gewiss code	Dimensions (mm)	Tightening capacity diam.(mm)		Label dim. (mm) position	Pack/Carton Qty.
		minimum	maximum		
GW 52 291	2.5 x 100	5	25	25 x 8 crossways	100/5000
GW 52 292	2.5 x 110	1.5		25 x 8 double-sided	100/5000
GW 52 293	2.5 x 200	10	50	30 x 15 crossways	100/2000
GW 52 294	4.6 x 200			28 x 13 lenghtways	100/2000

CHARACTERISTICS: Slanting tail and rounded edges.

Complementary items

Self-adhesive bases



52 FS RANGE

Two-way self-adhesive bases in colourless polymer to secure cable ties

Gewiss code	Description	Dimensions (mm)		Pack/Carton Qty.
		L x D x H		
GW 52 226	For ties up to 4.5 mm	19 x 19 x 3.9		100/3000
GW 52 227	For ties up to 5 mm	28 x 28 x 4.0		100/3000

Saddles



52 FS RANGE

Colourless polymer saddles to secure cable ties

Gewiss code	Description	Dimensions (mm)		Pack/Carton Qty.
		L x D x H		
GW 52 228	For ties up to 5 mm	15 x 10 x 7		100/3000
GW 52 229	For ties up to 9 mm	23 x 16 x 9		100/3000

Tie gun



52 AZ RANGE

Tie gun

Gewiss code	Description	Pack/Carton Qty.
GW 52 410	Tie gun for cable ties	1/10

External cable ties

External cable ties



52 FS RANGE

Outdoor ties in polyamide 12 L.T.R.**
black

Gewiss code	Dimensions (mm)	Tensile strength (daN)*	Tightening capacity		Pack/ Carton Qty.
			Ø min (mm)	Ø max (mm)	
GW 52 201	6 x 115	28	6	24	100/4000
GW 52 202	6 x 175		11	43	100/3000
GW 52 203	6 x 260		14	70	100/1200
GW 52 204	9 x 175	56	11	41	100/3000
GW 52 205	9 x 260		26	63	100/1200
GW 52 206	9 x 350		26	92	100/1000
GW 52 207	9 x 500	80	68	140	100/ 500
GW 52 208	9 x 760		80	220	100/ 500

* daN = Decanewton (approximately 1 kg).

**L.T.R. = Low Temperature Resistance

CHARACTERISTICS: Tensile strengths refer to the temperature of 20°C in conformity with pr EN 50146.

Complementary system

Supports for fixing ties



52 FS RANGE

Shockproof polymer bases
for fixing external cable ties

Gewiss code	Description	Pack/ Carton Qty.
GW 52 209	Screw support	100/3000
GW 52 210	Wall plug base	100/3000

CHARACTERISTICS: GW 52 209 can be installed with self-tapping screw Ø 4.8 mm.

GW 52 210 can be installed with holes Ø 8 mm in hard materials (eg, reinforced concrete) and Ø 7 mm in soft materials (eg, perforated brick).

Tie gun

52 AZ RANGE

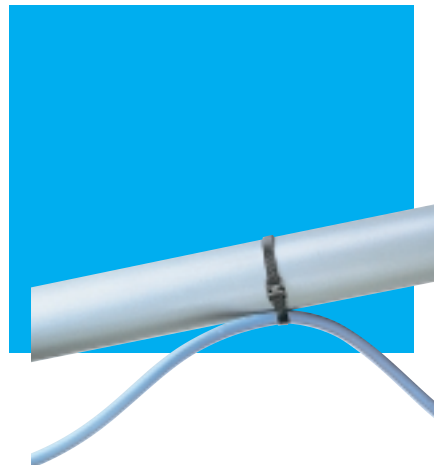
Tie gun

Gewiss code	Description	Pack/ Carton Qty.
GW52 411	Tie gun for outdoor ties	1/10

APPLICATION SOLUTIONS



Fixing cables in ducts and/or raceways.



Overhead cable anchoring.



Versatile equipment locking.