LOOKING FOR
NEW EXTENSIONS.

If you need flexible power distribution on site, GIFAS cable reels ensure that you have power exactly where it is needed. They can be fitted out as required and come with reel bodies made of solid rubber, plastic or sheet steel. Our products are designed to be handled roughly in heavy industry - tried and tested for over 60 years. Quality down-the-line.

Solid rubber cable reels

Series 501

with residual current protection device PRCD-S+

K2 ▢ ⚠ C€ T

Product features

- Solid, halogen-free solid rubber reel bodies, full protective insulation
- Stable steel tube frame, zinc-plated and black powder-coated
- GIFAS PROFLEXX H07 cable
- High mechanical stability
- UV and weather resistant
- Impact-resistant, ageing-resistant and maintenance-free
- Ergonomic shape, good carrying comfort
- With thermal overload protection
- Internal wedge brake
- With insulating handle coating (BGI 608)
- Built in accordance with VDE 0620 Part 300
- K2-identification

Technical data

Dimensions	WxHxD= 250x345x205mm
Dimensions of reel body	Ø 240mm, width 110mm
Weight (without cable)	approx. 3.7kg
Protection category	IP54
Protection class	II

Individual components

Internal wedge brake

Item no.	Input	Output	Fuses	Symbols
259764	20m 3x1,5mm² with protective contact plug	3 protective contact sockets		
255873	25m 3x1,5mm² with protective contact plug	3 protective contact sockets		
301253	20m 3x1,5mm² with protective contact plug	3 protective contact sockets	Personal safety switch PRCD-S+ 16/0,03A	
301254	25m 3x1,5mm² with protective contact plug	3 protective contact sockets	Personal safety switch PRCD-S+ 16/0,03A	

TOP!

TOP!

All components can be supplied as spare parts. Other equipment options available upon request.

502 series

with residual current protection device PRCD-S+

K2 ☐ 🔥 C E T

with RFID-system

Product features

- Solid, halogen-free solid rubber reel bodies, full protective insulation
- Stable steel tube frame, zinc-plated and black powder-coated
- GIFAS PROFLEX H07 cable
- High mechanical stability
- UV and weather resistant
- Impact-resistant, ageing-resistant and maintenance-free
- Ergonomic shape, good carrying comfort
- With thermal overload protection
- Internal wedge brake
- With insulating handle coating (BGI 608)
- Built in accordance with VDE 0620 and 0623 Part 300 and 100
- K2-identification

Product features with RFID system

- with on/off switch via RFID system (13.56 MHz HF)
- with LED status display (ready, standby, registration)
- with 1 RFID master card and 2 RFID chips

Technical data

Dimensions	WxHxD=300x410x230mm
Dimensions of reel body	Ø 300mm, width 152mm
Weight (without cable)	approx. 4.0kg
Protection category	IP54
Protection class	II

PRCD-S+

Internal wedge brake

Item no.	Input	Output	Fuses	Symbols	
253882	50m 3x1,5mm² with protective contact sockets	3 protective contact sockets		🔵🔵🔵	TOP !
301250	50m 3x1,5mm² with protective contact sockets	3 protective contact sockets	Personal safety switch PRCD-S+ 16/0,03A	🔵🔵🔵	
336475	50m 3x1,5mm² with protective contact sockets	3 protective contact sockets	RFID-system		
259809	50m 3x1,5mm² with protective contact sockets	4 protective contact sockets	RCCB 25/0.03A/2p	🔵🔵🔵🔵	
259594	30m 5x2,5mm² with CEE 5x16A/400V	2 protective contact sockets 1 CEE 5x16A/400V		🔴🔵🔵	TOP !
301251	40m 3x2,5mm² with protective contact sockets	3 protective contact sockets	Personal safety switch PRCD-S+ 16/0,03A	🔵🔵🔵	
301252	50m 3x1,5mm² with protective contact sockets	4 protective contact sockets	Personal safety switch PRCD-S+ 16/0,03A	🔵🔵🔵🔵	

All components can be supplied as spare parts. Other equipment options available upon request.

Solid rubber cable reels

503 series

K2 □ ⚠ C € T

Can be driven over by transport trolleys. Cable reel with protection and thermal overload protection. Protective device located behind 2 transparent protective caps.

Product features of cable reels

- Solid, halogen-free solid rubber reel bodies, full protective insulation
- Stable steel tube frame, zinc-plated and black powder-coated
- GIFAS PROFLEXX H07 cable
- High mechanical stability
- UV and weather resistant
- Impact-resistant, ageing-resistant and maintenance-free
- Ergonomic shape, good carrying comfort
- With thermal overload protection
- Internal wedge brake
- With insulating handle coating (BGI 608)
- Built in accordance with VDE 0620 and 0623 Part 300 and 100
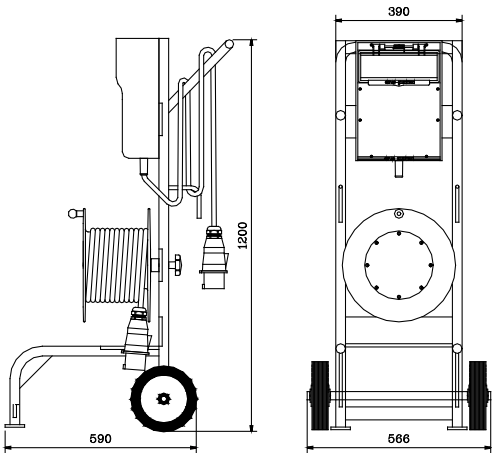- K2-identification

Technical data

Dimensions	WxHxD=340x480x300mm
Dimensions of reel body	Ø 350mm
Weight (without cable)	approx. 5.5kg
Protection category	IP54
Protection class	II

Product features of transport trolleys

- Solid, stable transport trolley with low-lying centre of gravity
- Black powder-coated
- Solid rubber tyres diam. 200mm bearing-mounted

Technical data for transport trolleys

Dimensions	HxWxD=1200x590x566 mm
Weight (complete)	approx. 70.0 kg

Item no.	Description	Input	Output	Fuses	Symbols
254911	Solid rubber cable reel 503	50m 5x2.5 mm² with CEE 5x16A/400V	1 CEE 5x16A/400V 2 protective contact sockets	No fuse	
255370	Solid rubber cable reel 503	35m 5x6.0 mm² with CEE 5x32A/400V	1 CEE 5x32A/400V 1 CEE 5x16A/400V 2 protective contact sockets	MCB 16A 3p C MCB 16A 1p C RCCB 40/0.03A/4p	
249591	Transport trolley comprising solid rubber distributor 7800 and solid rubber reel body 503 to hold supply cable	25m 5x6.0 mm² with CEE 5x32A/400V	2 CEE 5x32A/400V 2 CEE 5x16A/400V 3 protective contact sockets	Neozed 25A Neozed 16A MCB 16A 1p B RCCB 40/0.03A/4p	

All components can be supplied as spare parts. Other equipment options available upon request.

504 series

Transport trolley for cable reel 504

Product features of cable reels
- GIFAS PROFLEXX H07 cable
- "Traffic-light red" signal colour, RAL 3020
- Supporting frame and reel body made from powder-coated steel tubing
- Shaft and inner tube made from A2 stainless steel
- Sophisticated construction - stable design
- With thermal overload protection
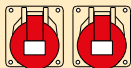
Technical data
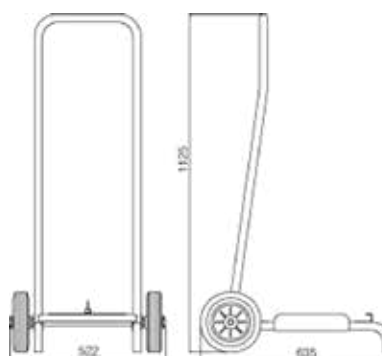|	
Dimensions	WxHxD=440x572x360 mm
Dimensions of reel body	Ø 440mm, width 280mm
Empty weight	approx. 10.5kg
Protection category	IP X4

Product features of transport trolleys
- Solid, stable transport trolley with low-lying centre of gravity
- Black powder-coated
- Solid rubber tyres diam. 200 mm bearing-mounted

Item no.	Description	Input	Output	Fuses	Symbols
233355	Sheet steel cable reel 504	50m 5x6.0 mm² with CEE 5x32A/400V	2 CEE 5x32A/400V 2 protective contact sockets	RCCB/MCB 16/0.03A 2p C	
233778	Sheet steel cable reel 504	50m 5x6.0 mm² with CEE 5x32A/400V	2 CEE 5x32A/400V		
238126	Sheet steel cable reel 504	25m 5x10.0 mm² with CEE 5x63A/400V	1 CEE 5x63A/400V		
233777	Transport trolley, black powder-coated, with two solid rubber tyres of diameter 200mm				

All components can be supplied as spare parts. Other equipment options available upon request.

Sheet steel cable reels

521 series

Cable reel 521 with integrated solid rubber distributor type 7800

Product features of cable reels

- GIFAS PROFLEXX H07 cable
- "Traffic-light red" signal colour, RAL 3020
- Bearing-mounted drum body made from sheet steel
- Carrying handles on either side, can also be used as a crank
- Insulated handle
- Low centre of gravity
- Large, solid rubber wheels
- Built in accordance with VDE 0620 and 0623 Part 2

Technical data

Dimensions	WxHxD=720x1130x775mm
Dimensions of reel body	Ø 570mm, width 420mm
Empty weight	approx. 24kg
Protection category	IP X4

Capacities

5x6.0mm²/ 100m
5x10.0mm²/ 80m
5x16.0mm²/ 60m

Product features of solid rubber distributors

- Superlative mechanical stability
- Alkali / acid resistance
- High protection category IP 65
- Flame-resistant, halogen-free,
- Self-extinguishing as per VDE 0471
- Ready-to-connect, tested solution for
- Safe and rapid assembly
- Grey / black solid rubber housing made from special GIFAS rubber mixture
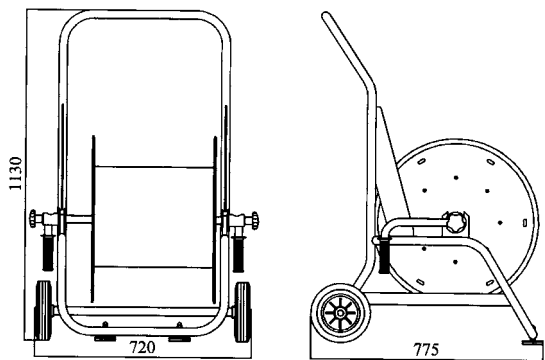
Item no.	Description	Input	Output	Fuses	Symbols
130137	Sheet steel cable reel 521, moveable	100m 5x6.0 mm² with CEE 5x32A/400V	1 CEE 5x32A/400V		
206388	Sheet steel cable reel 521, moveable	50m 5x16.0 mm² with CEE 5x63A/400V	1 CEE 5x63A/400V		
210711	Sheet steel cable reel 521, moveable	30m 5x35.0 mm² with CEE 5x125A/400V	1 CEE 5x125A/400V		
207356	Sheet steel cable reel 521, moveable, with mounted solid rubber distributor 7800	25m 5x16.0 mm² with CEE 5x63A/400V	2 CEE 5x32A/400V 2 CEE 5x16A/400V 3 protective contact sockets	Neozed 25A Neozed 16A MCB 16A 1p B RCCB 25/0.03A, 4p	

All components can be supplied as spare parts. Other equipment options available upon request.

523 series

CE T

Product features

- Sheet steel cable reel with bearing-mounted drum body made from sheet steel and special powder coating
- Frame construction made from 50 x 50 square sheet steel, also with special powder coating
- Adjustable drum brake for controlled unrolling
- Additional securing option against unwanted unrolling
- Hand crank with free running
- Equipped with two castors and fixed wheels
- Gear with back stop
- Accessories can be supplied for forklift truck transport.
- Towing bar can be supplied to accommodate to a trailer hitch.

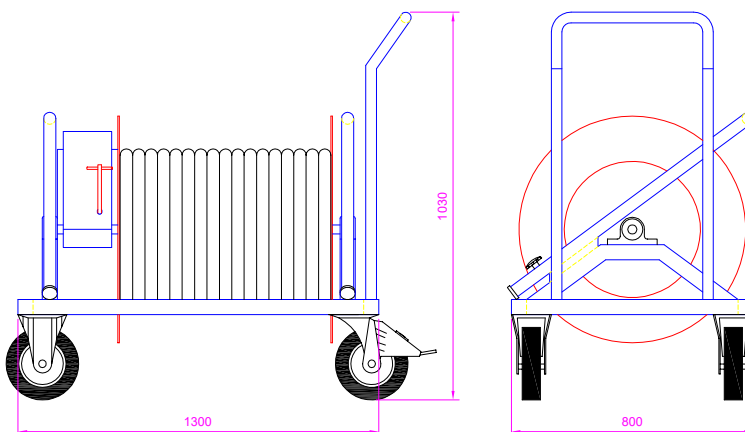| Item no.	Equipment
241100	without
241101	80 m H07RN-F 5x35 mm^2 CEE plug 5x125A/400V CEE socket 5x125A/400V
241246	100 m H07RN-F 5x16 mm^2 CEE plug 5x63A/400V CEE socket 5x63A/400V

Technical data

Dimensions   WxHxD=1300x1030x800mm
Dimensions of reel body   Ø 450mm, width 700mm
Empty weight   approx. 80kg

Capacities

80m 5x35mm^2 H07RN-F
100m 5x16mm^2 H07RN-F

All components can be supplied as spare parts. Other equipment options available upon request.

Plastic cable reels

511K2 series

K2 □ ▲ C E T

with residual current protection device PRCD-S+

Product features

- Robust reel bodies from polycarbonate black, fully protective-in isolation
- Stable polycarbonate frame
- High mechanical stability
- UV and weather resistant
- Impact-resistant, ageing-resistant
- Ergonomic shape, good carrying comfort
- With overheating protection
- With central drum brake
- Built after DIN EN 61316
- K2-identification

Technical data

Dimensions	WxHxD=280x352x240mm
Dimensions of reel body	250mm
Protection category	IP54
Protection class	II

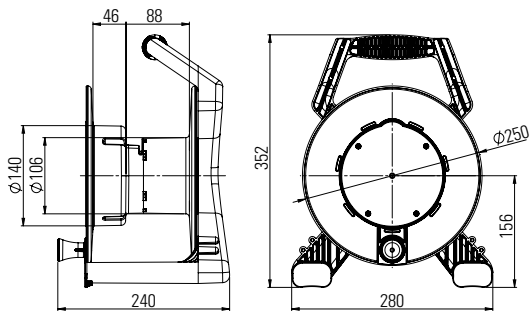|	Item no.	Description	Input	Output	Fuses	Symbols
TOP!	289723	25m H07RN-F 3x1,5mm² with protective contact plug	3 protective contact sockets 16A/230V		approx. 5,0 kg	
	301249	25m H07RN-F 3x1,5mm² with protective contact plug	3 protective contact sockets 16A/230V	Personal safety switch PRCD-S+ 16/0,03A	approx. 5,5 kg	

512K2 series

with residual current protection device PRCD-S+

K2 ☐ ⚠ C E ⊤

512K2 series

Product features

- Robust reel bodies from polycarbonate black, fully protective-in isolation
- Stable polycarbonate frame
- High mechanical stability
- UV and weather resistant
- Impact-resistant, ageing-resistant
- Ergonomic shape, good carrying comfort
- With overheating protection
- With central drum brake and voltage control light (230V-version)
- Built after DIN EN 61316 or DIN EN 61242
- K2-identification

Technical data

Dimensions	WxHxD=338x409x254mm
Dimensions of reel body	310mm
Protection category	IP54
Protection class	II
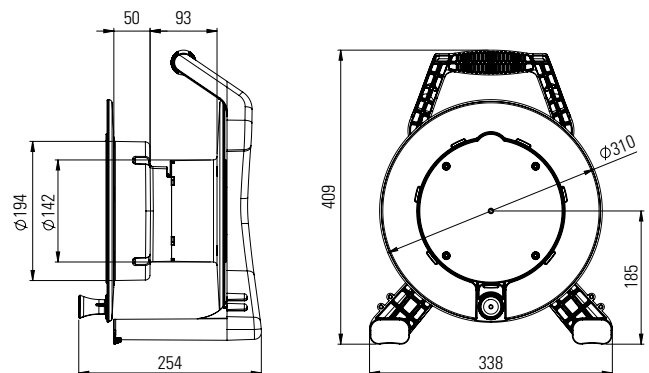
Item no.	Description	Input	Output	Fuses	Symbols
289724	50m H07RN-F 3x1,5mm² with protective contact plug	4 protective contact sockets 16A/230V		approx. 8,7kg	
301248	50m H07RN-F 3x1,5mm² with protective contact plug	4 protective contact sockets 16A/230V	Personal safety switch PRCD-S+ 16/0,03A	approx. 9,2 kg	
289725	25m H07RN-F 5x2,5mm² with CEE-Stecker 400V/ 16A 5pol	1 CEE socket 5x16A/400V 3 protective contact sockets 16A/230V		approx. 9,2kg	
289726	40m H07RN-F 3x2,5mm² with protective contact plug	4 protective contact sockets 16A/230V		approx. 10,2kg	

TOP !

Pull-out cable reels

GIFAS ELECTRIC

520/ Mini series

CE

Product features

- Fully equipped and pre-set
- Impact-resistant plastic
- Incl. wall mount
- Factory-fitted with lock (can be set to continuous tension)
- Thermal protection
- Small, easy to handle, sturdy, easy to assemble
- Standard IEC 1242

Technical data

Pull-out length	5 to 7 m
Slip ring	2 to 3-pole
Operating voltage	max. 230 V
Cable	7m 2x1.0 mm² Thermoplast cable
	H05VV-F plus 1 m free-hanging
Output coiled	1100W
Output uncoiled	1600W
Dimensions WxHxD	105x190x215mm
Weight	approx. 2.3kg
Protection category	IP42
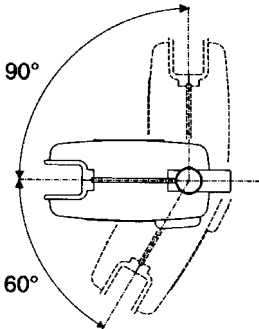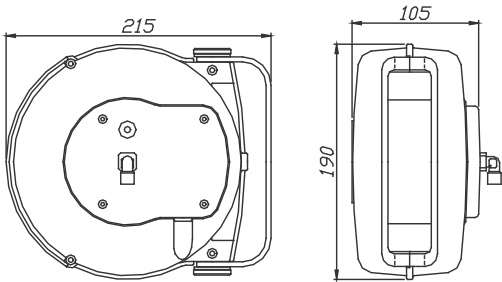
Item-no.	Description	Number of wires	Cross-section in mm²	Cable length coiled + 1.0 m free	Output coiled in W	Output uncoiled in W
242554	Series 520/Mini	2	1,0	7	1100	1600
242553	Series 520/Mini	2	1,5	5	1300	1800
241760	Series 520/Mini	3	1,0	6	1100	1600
242551	Series 520/Mini	3	1,5	5	1400	1900

520/XF and 520/XL series

520/XF series ⚫ C€

520/XL series ⚫ C€

Product features

- Fully-equipped and pre-set pull-out cable reels
- Sealed casing made from impact-resistant plastic
- Incl. fastening clip
- Thermal protection (2 to 5-pole)
- Special cable black, end cut smooth, no connection coupling
- Factory-fitted with lock, can be set to continuous tension
- Cable back stop with toothed lock every 50 cm
- Easy to disengage if the cable is to be continuously under tension
- Easy to handle, sturdy, easy to assemble
- Standard IEC 1242

Technical data

Pull-out length	5.5 to 12.5m
Slip ring	2 to 5-pole
Operating voltage	max. 400V
Protection category XF	IP42
XL	IP43
Cable	H05VV-F or H07RN-F

520/XF accessories

To reduce the ingress of dirt at the cable inlet, a covering cap is available as an accessory. This can be fitted at a later date and increases the protection category to IP 43.

520/XF accessories

Item-no.	Description
242284	520/XF covering cap
242723	Optional device

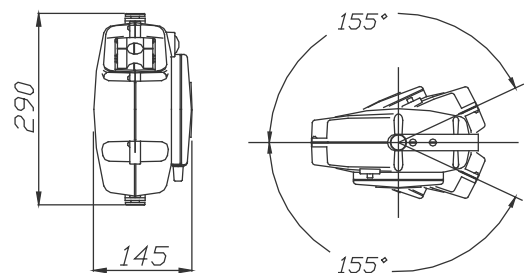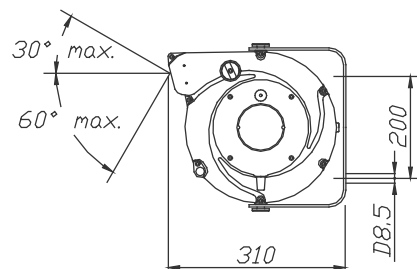### Installation instructions

Suitable installation options (see page 15)
A, C, G and N   swivel motion
E and F   fixed position with adjusting screw
Limited use with cover cap (cable inlet)

Cover securing mechanism

When the cover is fitted and in the case of a vertical cable uncoiling / coiling motion, the reel body is secured into the fastening clip.

Item-no.	Description	Number of wires	Cross-section in mm²	Cable length coiled + 1.0 m free	Output coiled in W	Output uncoiled in W	Stromstärke des Kollektors
242535	Series 520/XF	2	1,0	14	900	1400	10
242541	Series 520/XF	4	1,0	10,5	1100	1600	10
242649	Series 520/XF	3	1,5	7	1200	1800	10
242283	Series 520/XF	3	1,5	10	1200	1800	10
242715	Series 520/XF	3	2,5	7	1850	2500	20
242737	Series 520/XL	3	1,0	12,5	900	1400	10
242704	Series 520/XL	3	1,5	7	1200	1800	10
242738	Series 520/XL	3	1,5	10	1200	1800	10
242696	Series 520/XL	4	1,5	8	1350	1900	10
242739	Series 520/XL	3	2,5	7	1850	2500	20

Other versions available upon request.

Pull-out cable reels

520/PRC and 520/PRL series

520/PRC series

520/PRL series

Product features

- Fully-equipped and pre-set pull-out cable reels
- Sealed casing made from cast aluminium (silver-grey)
- Fastening clip
- Return spring made from special steel
- Special cable black, end cut smooth, no connection coupling
- Factory-set to continuous tension, adjustable locking mechanism
- Easy to handle, sturdy
- Easy to assemble
- Standard IEC 1242

Technical data

Pull-out length	8 to 24m
Slip ring	2 to 5-pole
Operating voltage	max. 400V
Protection category PRC	IP42
PRL	IP43
Cable	H05VV-F or H07RN-F

520/PRC accessories

To reduce the ingress of dirt at the cable inlet, a covering cap is available as an accessory. This can be fitted at a later date and increases the protection category to IP 43.

520PRC accessories

Item no.	Description
261182	Covering cap

520/PRC and 520/PRL accessories

Item no.	Description
242723	Optional device

Installation instructions

Suitable installation options (see page 15)
A, C, G and N   = swivel motion
E and F   = fixed position with adjusting screw
Limited use with cover cap (cable inlet)

Cover securing mechanism

When the cover is fitted and in the case of a vertical cable uncoiling / coiling motion, the reel body is secured into the fastening clip.

Item no.	Description	Number of wires	Cross-section in mm²	Cable length coiled +2.0m free	Output coiled in W	Output uncoiled in W	Current strength of the collector
242543	Series 520/PRC	3	1,5	20	1100	1800	10
242542	Series 520/PRC	3	2,5	12	2000	3000	20
242546	Series 520/PRC	5	2,5	8	2000	3000	20

Other equipment options available upon request.
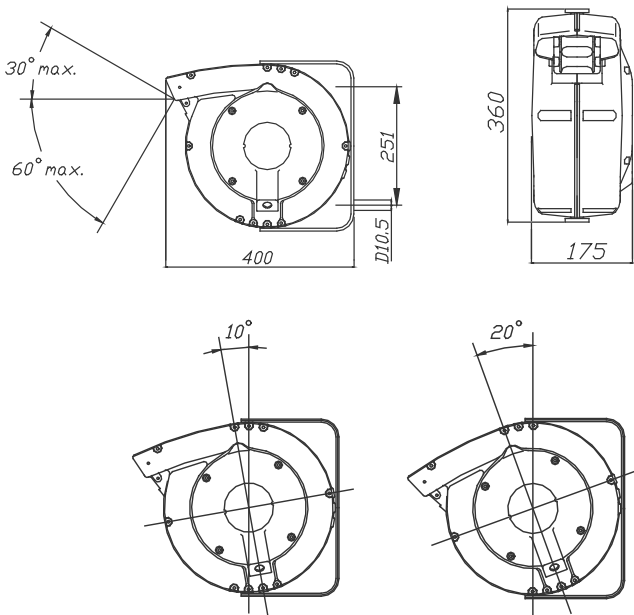
Mini / 810 / 813 PR series

Product features

- Hose reels or air and water
- Type Mini / 810 housing made from impact-resistant plastic
- Type 813 PR housing made from cast aluminium, enamelled yellow
- Incl. wall mount
- Factory-fitted with lock, set at approx. every 50 cm
- Can be converted to continuous tension
- Simple assembly

Mini series

Item no.	Hose length in m*	Internal diam. in mm	Connection	pressure in bar	Dimensions WxHxD in mm	Weight in kg
242816	5.5	6	$^1/_4$"	12	135x285x302	3.9

* coiled + 1m free

810 series

| Item no.	Hose length in m*	Internal diam. in mm	Connection	pressure in bar	Dimensions WxHxD in mm	Weight in kg
242590	9	8	$^1/_4$"	15	130x315x330	4.0

* coiled + 1m free

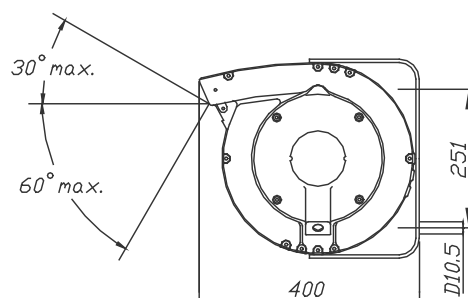813 PR series

Item no.	Hose length in m*	Internal diam. in mm	Connection	pressure in bar	Dimensions WxHxD in mm	Weight in kg
242592	10	8	$^1/_4$"	12	175x251x400	10.50
242594	7	10	$^3/_8$"	12	175x251x400	10.50

* coiled + 2m free

145°   145°

Type 810

30° max.
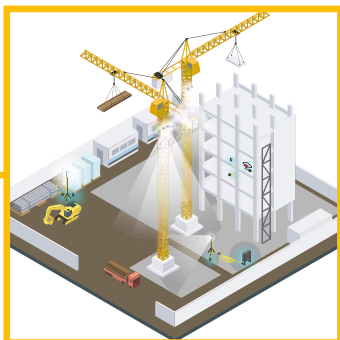60° max.

251
D10.5
400
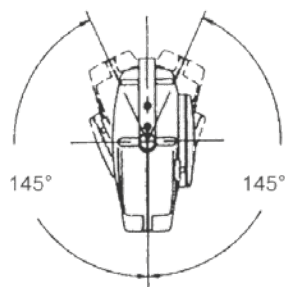
Type 813 PR

GIFAS
ELECTRIC

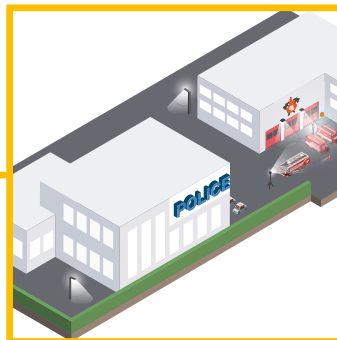# WE ARE EXPERTS
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