EN

ZECA

zeca.it

AUTOMOTIVE CATALOGUE 234

HOSE REELS

NEW MODELS

NEW MODELS

p. 8 ▸ 23

LAMPS

NEW

NEW

NEW

p. 24 ▸ 31

REELS WITH LAMPS

p. 32 ▸ 37

EXTENSION REELS

p.38 ▸ 40

BALANCERS

p. 41 ▸ 43

GARAGE TOOLS

p. 44 ▸ 57

CABLE REELS

p. 58 ▸ 62

Certified Quality

TÜVRheinland CERTIFIED
Management System
ISO 9001:2015
ISO 14001:2015
www.iuv.com
ID 9108643481

TÜV NORD Zertifizierung Baumusters geprüft

IMQ

EAC

TÜV NORD GS geprüfte Sicherheit

IMQ GS geprüfte Sicherheit

ZECA
ZECA

COVERED AREA: **15.000 mq**
TOTAL AREA: **170.000 mq**

Strada della Chiara, 25
10080 Feletto (Torino) - Italy
Tel. Export +39 0124 499630
Fax +39 0124 490669

www.zeca.it
export@zeca.it

90 1929 - 2019 ANNIVERSARY

1919
Carlo Zerbini opens a car and moto garage in Rivarolo (TO), Corso Torino 69

1929
ZECA
Starts production of vehicles accessories under the name **ZECA**, from **ZE**rbini **CA**rlo. Many patents are filed from now.

1944
Zerbini Luciano, Carlo's son, becomes Zeca Manager, in new head office.

1954
Mr. Sergio Antonietto joins the company. His presence in the company will prove to be fundamental for the future.

1960
We move to a larger plant in Rivarolo.
Zeca participates to many italians and international Trade fairs.

1965
Rivarolo plant is doubled.

1969
Zerbini Luciano prematurely passed away. His young daughter Carla, with big help of production manager Sergio Antonietto, becomes CEO.

ZECA

TOTAL COVERED SURFACE IS NOW MORE THAN 15.000 SQM. A 130.000 SQM GROUND FOR FUTURE EXTENTIONS IS BOUGHT.

1973

Piero Chiarabaglio, Carla's husband, joins the company as technical manager. Giancarlo, Luciano's younger son, also joins and will work for the family company for nearly 20 years.

1980

We grow and move to new modern headquarter in Feletto, 7500 sqm.

1990

Zeca is increasingly marking her proper identity on the market, even identifying herself more in the yellow and black colors.

1997

Opening of additional 4000 sqm production plant, called ZECA 2.

2006

Following market's requests, Zeca creates a new brand ZETEK.

ZETEK

2008

Space is not enough for our growth. An additional 3700 sqm plant, called ZECA 3, is built.

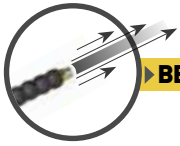
2018

New Board of directors is installed. Paolo and Marco Chiarabaglio are the new General Managers.
A long way behind, a long way ahead.

Art. 804

Art. 805

KPU HOSE



BEST AIR FLOW

Technical Features

- Technopolymer casing.
- Complete with pivot bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.
- KPU hose.

Optional

SAFETY RETURN

Safety Return allows the slowed down rewinding of the hoses, avoiding dangerous blowbacks in case the operator loses his grip on the hose. Safety Return is an optional braking device for the Zeca Serie 805.

Art. 805/SR

ART. SILVER	**804/8/S**	**804/10/S**	**805/8/S**	**805/10/S**	**805/13/S**
ART. YELLOW	**804/8**	**804/10**	**805/8**	**805/10**	**805/13**
Hose int. Ø	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")	12,5 mm (1/2")
Hose length	10 m	8 m	16 m	16 m	11 m
Max press	15 bar	15 bar	15 bar	15 bar	15 bar
End hose fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP	1/2" M BSP
Temperature	-5 °C/+50 °C		-5 °C/+50 °C		
Incoming hose fitting	NO		NO		
Incoming hose	1,5 m		1,5 m		
Air	YES		YES		
Water	YES		YES		
Hose type	KPU		KPU		

Optionals

ART. 949/804-4000
ART. 949/805-7000

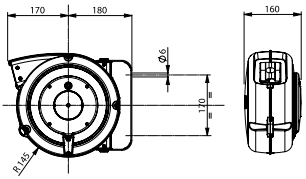
Optional device to fasten the pivoting bracket.

ISO EN 12100
CE
2006/42/CE

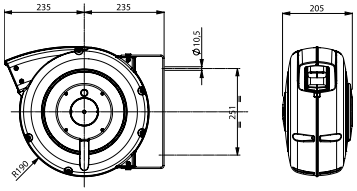
TÜV NORD Zertifizierung
Baumusters geprüft

Dimensions

ART. 804



ART. 805



Art. **AM80**

Art. **AM85**

Technical Features

- Technopolymer casing.
- Complete with pivot bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.
- Suitable for air transmission.

ZETEK

AIR BLOW GUNS
AVAILABLE ON ZETEK CATALOGUE
WWW.ZETEK.IT

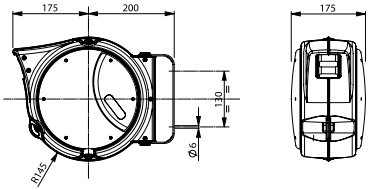
ART.	**AM80/8**	**AM85/8**	**AM85/10**
Hose int. Ø	8 mm (5/16")	8 mm (5/16")	10 mm (3/8")
Hose length	10 m	16 m	16 m
Max press	15 bar	15 bar	15 bar
End hose fitting	1/4" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+40° C	-5 °C/+40° C	
Incoming hose fitting	NO	NO	
Incoming hose	1,5 m	1,5 m	
Air	YES	YES	
Water	NO	NO	
Hose type	PU	PU	

Optionals

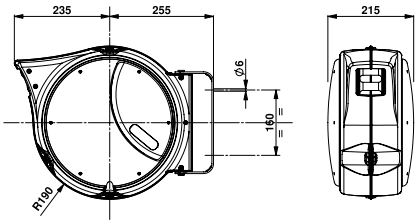
ART. 949/AL41 - AM40
Optional device to fasten the pivoting bracket for AM80 and AL81.

Dimensions

ART. AM80



ART. AM85



ISO EN 12100
CE
2006/42/CE

TÜV NORD Zertifizierung
Baumusters geprüft

Art. **AL81**

5 YEARS WARRANTY

Art. **AL83**

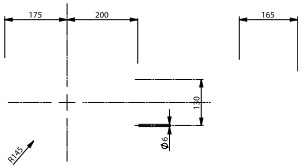
ALUMINIUM BODY

Technical Features

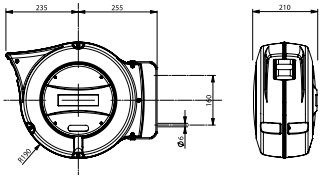
- KPU hose.
- Die cast aluminium casing, with paint finish.
- Complete with pivot bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

Dimensions

ART. AL81



ART. AL83



TÜV NORD Baumusters geprüft

ISO EN 12100

CE

2006/42/CE

ART.	**AL81/8**	**AL81/10**	**AL83/8**	**AL83/10**	**AL83/13**
Hose int. Ø	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")	12,5 mm (1/2")
Hose length	10 m	8 m	16 m	16 m	11 m
Max press	15 bar	15 bar	15 bar	15 bar	15 bar
End hose fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP	1/2" M BSP
Temperature	-5 °C/+50 °C		-5 °C/+50 °C		
Incoming hose fitting	NO		NO		
Incoming hose	1,5 m		1,5 m		
Air	YES		YES		
Water	YES		YES		
Hose type	KPU		KPU		

NEW

KPU

Art. AM86/10 Ex

Art. AM86/13 Ex

NEW

PVC blue

Art. AM86/10 PVC

Art. AM86/13 PVC

SAE 100R6 black

Art. AM86/10 NBR

Art. AM86/13 NBR

ART.	AM86/10	AM86/13	AM86/10 PVC	AM86/13 PVC	AM86/10 NBR	AM86/13 NBR
Hose int. Ø	10 mm (3/8")	12,5 mm (1/2")	10 mm (3/8")	12,5 mm (1/2")	10 mm (3/8")	12,5 mm (1/2")
Hose length	25 m	16 m	20 m	12 m	18 m	12 m
Max pressure	15 bar	15 bar	15 bar	15 bar	15 bar	15 bar
End hose fitting	3/8" M BSP	1/2" M BSP	3/8" M BSP	1/2" M BSP	3/8" M BSP	1/2" M BSP
Temperature	-5 °C/+50 °C		-5 °C/+50 °C		-5 °C/+50 °C	
Incoming hose fitting	NO		NO		NO	
Incoming hose	1,5 m		1,5 m		1,5 m	
Air	YES		YES		YES	
Water	YES		YES		YES	
Hose type	KPU		PVC blue		SAE 100R6 black	
Atex	Ex		-		-	

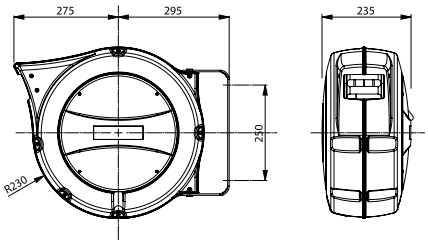
Technical Features

- Technopolymer casing.
- Complete with pivot bracket.
- Provided with hose ratchet stop device easily removable if constant traction is required.

HOSE RANGE:

- KPU: flexibility and high resistance, exclusive by Zeca
- PVC: soft touch and resistant to scraping
- NBR: resistance without compromise

Dimensions



NEW

FOR PROFESSIONAL USE

PU FOOD*

Art. AM86/13 FD

PVC YELLOW

Art. AM86/AGRI

Application fields

Food Industry

Big Kitchens

Technical Features

- Technopolymer casing.
- Complete with pivot bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

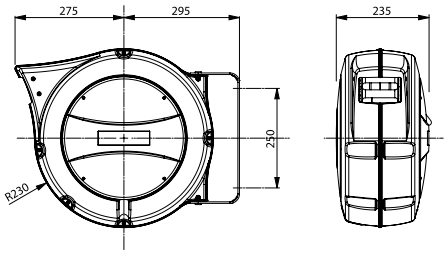
HOSE RANGE:

- PU Food: suitable for food sector
- AGRI: for agricultural professional field.

**REG. UE 1935/2004 AND REG. UE 10/2011 certified hose for use in the food industry. Not suitable for food liquids transfer.*

ART.	AM86/13 FD	AM86/AGRI
Hose int. Ø	12,5 mm (1/2")	12,5 mm (1/2")
Hose length	12 m	18 m
Max press	15 bar	6 bar (0,6 Mpa)
Temperature	+5 °C/+65 °C	+5 °C/+40 °C
End hose fitting	1/2" M BSP AISI 316 L	NO
Incoming hose fitting	NO	NO
Incoming hose	1,5 m	1,5 m
Cold water	YES	YES
Hose type	PU Food*	PVC yellow

Dimensions



ISO EN 12100

CE

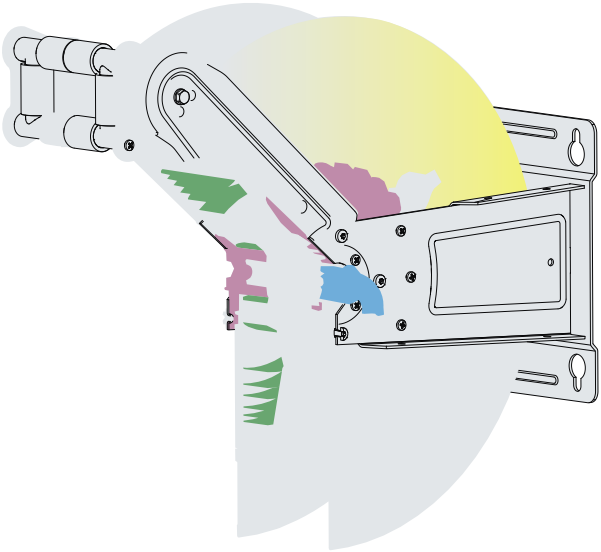
2006/42/CE

SAFETY RETURN

for reels **ZECA AM 86**

SAFETY RETURN AM86/SR

Safety Return allows the slowed down rewinding of the hoses, avoiding dangerous blowbacks in case the operator loses his grip on the hose.
Safety Return is an optional braking device for the Zeca Serie AM86.
Easy to be installed only on hose reels designed for this application (AM86 reels produced since January 2016).



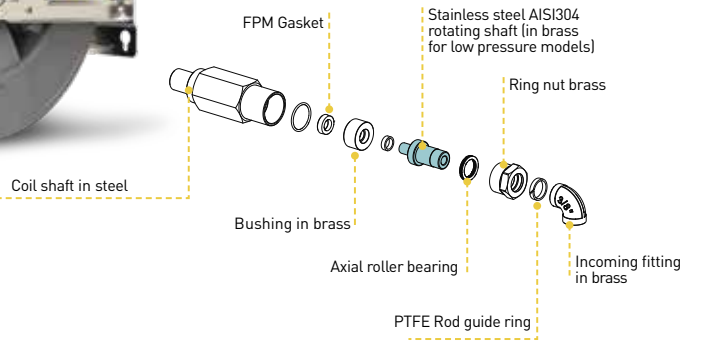
	Hose Type	Hose Ø (mm)	Hose length (m)	Art.		Fluid temperature	End pipe fitting	Incoming fitting
AIR - WATER 20 bar	No hose	/	/	**8401**	/	-15°C/+50°C	1/2" F	1/2" F
		/	/	**8480**	AISI 316L joint			
	SAE 100R6	6 mm (1/4")	20	**8412**	/		1/4" M	
		8 mm (5/16")	20	**8402**	/			
		10 mm (3/8")	12	**8404**	Ex		3/8" M	
			18	**8406**				
		12,5 mm (1/2")	10	**8408**			1/2" M	
			15	**8410**				
	KPU	10 mm (3/8")	20	**8424**			3/8" M	
		12,5 mm (1/2")	15	**8426**			1/2" M	
			20	**8427**				
WATER 15 bar	PU - FOOD QUALITY*	12,5 mm (1/2")	12	**8432**	/	-10°C/+60°C	1/2" M	1/2" F
DIESEL - OIL 15 bar	PVC - PU	19 mm (3/4")	8	**8415**	/	w	3/4" F swivelling	3/4" M
AD BLUE 15 bar	PVC - PU	19 mm (3/4")	8	**8482**	AISI 316L joint	-10°C/+60°C	3/4" F swivelling	3/4" M
OIL 160 bar	EN 857 1SC	12,5 mm (1/2")	10	**8474**	/	-15°C/+120°C	1/2" F swivelling	3/8" F
OIL - WATER 200 bar	No hose	/	/	**8440**	/	-15°C/+130°C	1/2" F	
	EN 857 1SC Black	8 mm (5/16")	20	**8441**	/		3/8" F swivelling	
		10 mm (3/8")	15	**8442**	Ex			
			18	**8443**				
	EN 857 1SC Blue Non Marking		15	**8446**				
			18	**8448**				
OIL - GREASE 400 bar	No hose	/	/	**8460**	/	-20°C/+120°C	1/2" F	3/8" F
	EN857 2SC	6 mm (1/4")	12	**8462**	/		1/4" M	
			18	**8463**	/			

**REG. UE 1935/2004 AND REG. UE 10/2011 certified hose for use in the food industry.*
Not suitable for food liquids transfer.

NEW MODEL
LIGHT
STAINLESS STEEL

Technical Features

The Light Stainless Steel hose reels are perfect to a variety of applications, from the food and drink industry to the boating industry and the chemical sector, heavy duty work environments with corrosive atmosphere. They are the ideal for industrial cleaning, blowing operations and transports of fluids such as oil.



	Hose Type	Hose Ø (mm)	Hose length (m)	Art.	Fluid temperature	End pipe fitting	Incoming fitting
AIR - WATER 20 bar	No hose	/	/	8401/1003	-15°C/ +50°C	1/2" F	1/2" F
	SAE 100R6	10 mm (3/8")	12	8404/1000		3/8" M	
			18	8406/1000			
	KPU	12,5 mm (1/2")	15	8426/1002		1/2" M	
			20	8427/1002			
WATER 15 bar	PU - FOOD QUALITY*	12,5 mm (1/2")	12	8432/1001	-10°C/ +60°C	1/2" M	1/2" F
OIL - WATER 200 bar	No hose	/	/	8440/1003	-15°C/ +130°C	1/2" F	3/8" F
	EN857 1 SC Black	19 mm (3/4")	15	8442/1000		3/8" F swivelling	
			18	8443/1000			
	EN 857 1SC Blue Non Marking		15	8446/1000			
			18	8448/1000			

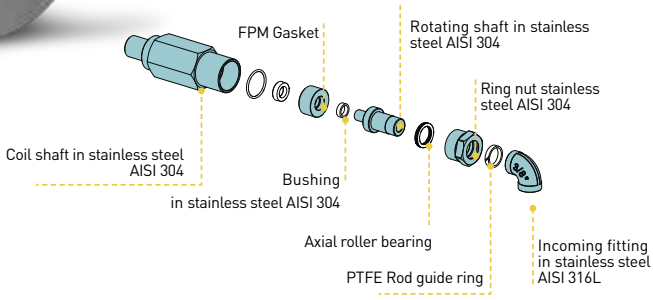
*REG. UE 1935/2004 AND REG. UE 10/2011 certified hose for use in the food industry.
Not suitable for food liquids transfer.

NEW MODEL

FULL STAINLESS STEEL

Technical Features

The Full Stainless Steel are the ideal for transport of fluids such as oil, ADBlue, air and water, for industrial cleaning and blowing operations.
They are perfect for different applications: food and drink industry, boating industry, chemical sector, heavy duty work environments and corrosive atmosphere.



	Hose Type	Hose Ø (mm)	Hose length (m)	Art.	Fluid temperature	End pipe fitting	Incoming fitting
AIR - WATER 20 bar	No hose	/	/	8401/1113	-15°C/ +50°C	1/2" F	1/2" F
	SAE 100R6	10 mm (3/8")	12	8404/1111		3/8" M	
			18	8406/1111			
	KPU	12,5 mm (1/2")	15	8426/1111		1/2" M	
			20	8427/1111			
WATER 15 bar	PU - FOOD QUALITY*	12,5 mm (1/2")	12	8432/1111	-10°C/ +60°C		1/2" F
ADBLUE 15 bar	PVC -PU	19 mm (3/4")	8	8482/1111	-10°C/ +60°C	3/4" F swivelling	3/4" M
OIL - WATER 200 bar	No hose	/	/	8440/1113	-15°C/ +130°C	1/2" F	3/8" F
	EN857 1 SC Black	10 mm (3/8")	15	8442/1111		3/8" F swivelling	
			18	8443/1111			
	EN 857 1SC Blue Non Marking		15	8446/1111			
			18	8448/1111			

**REG. UE 1935/2004 AND REG. UE 10/2011 certified hose for use in the food industry. Not suitable for food liquids transfer.*

COIL COVER

Art. 8400/CY

Yellow coil cover

Art. 8400/CB

Black coil cover

SWIVEL BRACKET

Art. 8400/SW

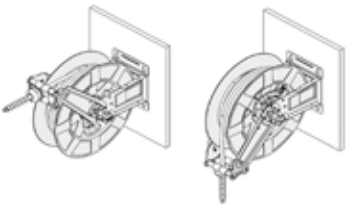
Swivel bracket

Art. 8400/SWI

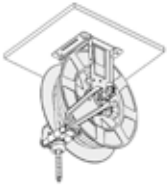
Stainless steel
swivel bracket

Possible installation

WALL INSTALLATION

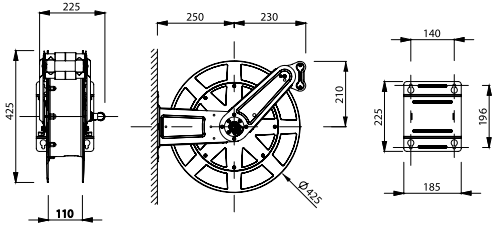


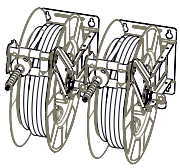
CEILING INSTALLATION

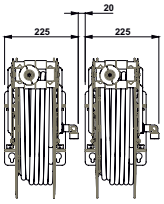


BENCH INSTALLATION

Dimensions







KPU HOSE – EXCLUSIVE TO ZECA – IN ROLLS

ART.	DIAM.	LENGTH	COLOUR
82/8BU/120	8 mm - *(5/16")*	120 m KPU	●
82/10BU/100	10 mm - *(3/8")*	100 m KPU	●
82/13BU/120	12,5 mm - *(1/2")*	120 m KPU	●
82/8BK/120	8 mm - *(5/16")*	120 m KPU	●
82/10BK/100	10 mm - *(3/8")*	100 m KPU	●
82/13BK/120	12,5 mm - *(1/2")*	120 m KPU	●
82/8RD/120	8 mm - *(5/16")*	120 m KPU	●
82/10RD/100	10 mm - *(3/8")*	100 m KPU	●
82/13RD/120	12,5 mm - *(1/2")*	120 m KPU	●

FITTING KIT

ART.	DIAM.
82/KIT8	8 mm - (5/16")
82/KIT10	10 mm - (3/8")
82/KIT13	12,5 mm - (1/2")

SERIE 813

Technical Features

- Bimaterial hose in PVC/PU, matt blue.
- Die cast aluminium casing, with paint finish.
- Complete with pivot bracket for mounting.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

ART. SILVER	813/8/S	813/10/S
ART. YELLOW	813/8	813/10
Hose int. Ø	8 mm (5/16")	10 mm (3/8")
Hose length	12 m	9 m
Max press	12 bar	12 bar
End hose fitting	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+40 °C	-5 °C/+40 °C
Incoming hose fitting	1/4" M	3/8" M
Incoming hose	2 m	
Air	YES	
Water	YES	
Hose type	PVC/PU	

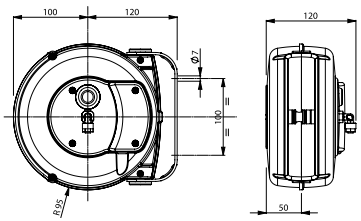
ART.	9100/6
Hose int. Ø	5,5 mm
Hose length	6,5 m
Max press	12 bar
End hose fitting	1/4" M BSP
Temperature	-5 °C/+40 °C
Incoming hose fitting	Ø 6x8
Incoming hose	NO
Air	YES
Cold water	YES
Hose type	PU

SERIE 9100 MINI REEL

Technical Features

- Mini-reel for applications in the industrial sector and for hobby.
- Monoextruded Polyurethan hose.
- Technopolymer casing.
- Provided with hose ratchet stop device, easily removable if constant traction is required.
- Working temperature: -5 °C/+40 °C.

Dimensions



345

Next Generation
50% MORE LIGHT

ACTIVE LIFE
2,5h
STANDARD MODE

ENERGY SAVING MODE
4h

4,5W

LUX: 800 @ 50 cm
LUMEN: 430
LIGHTING ANGLE: 120°

3,5h CHARGING TIME

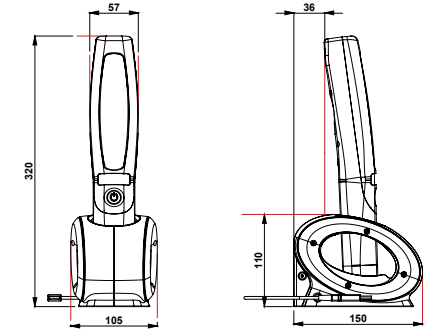
IP 64

IK09

ENERGY SAVING

NEW LITHIUM BATTERY

Dimensions



Technical Features

- COB LED source
- Electronic control of the charge: the lamp can be kept always on the battery charger
- Shock resistant and reliable
- **Pilot light on the lamp:**
- **Fixed red**: battery flat.
- **Flashing red:** lamp in recharge.
- **Fixed green:** the charge is completed. Charge maintenance function.

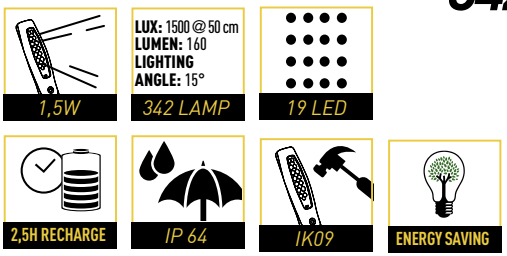
Caution: When the battery is almost down, the pilot led on the lamp is red. When the switch doesn't stay inserted anymore, the battery is flat. Recharge the lamp.

ART.	345
Description	Rechargeable COB lamp with charger
Light Source	COB LED
Battery	3,7 V LiPo - 4400 mAh
Battery Charger	100/240 V (50/60 Hz) Output 5V 2A

Spare Parts

ART. 345/VY - Transparent cover
ART. 345/L - Lamp
ART. 345/C - Charging base

342



Technical Features

· Luminous source 19 LED
· Electronic control of the charge: the lamp can be kept always on the battery charger

Pilot light on the lamp:
· **fixed red:** battery flat.
· **flashing red:** lamp in recharge.
· **fixed green:** the charge is completed.

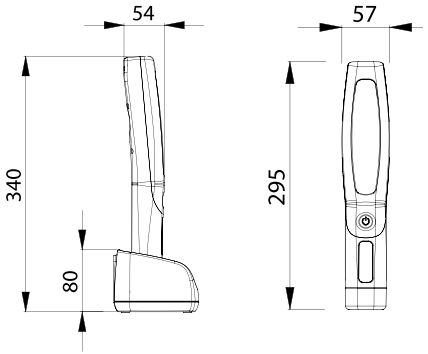
Charge maintenance function.

Caution: When the battery is almost down, the pilot led on the lamp is red. When the switch doesn't stay inserted anymore, the battery is flat. Recharge the lamp.

ART.	342
Description	Rechargeable LED lamp with charger
Light Source	19 LED 5mm Ultra White
Battery	3,7 V - 2200 mAh - Li-PO
Battery Charger	100/240 V (50/60 Hz)

NEW MODEL

Dimensions



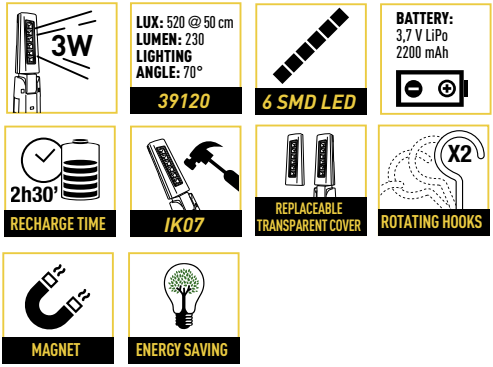
Spare Parts

ART. 345/VB -Transparent cover
ART. 342/L - Lamp
ART. 342/C - Battery charger

SMD LED LAMP

RECHARGEABLE LAMP

39120



Technical Features

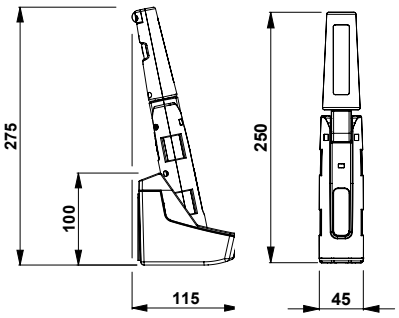
- Luminous source COB LED
- Electronic control of the charge: the lamp can be kept always on the battery charger
- **Pilot light on the lamp:**
- **Fixed red**: battery flat.
- **Flashing red:** lamp in recharge.
- **Fixed green:** the charge is completed. Charge maintenance function.

Caution: When the battery is almost down, the pilot led on the lamp is red. When the switch doesn't stay inserted anymore, the battery is flat. Recharge the lamp.

Spare Parts

ART. 39120/V - Transparent cover
ART. 39120/L - Lamp
ART. 39120/C - Charging base

Dimensions



EN 60598-1 EN 60598-2-8
EN 60335-1

2014/35/UE 2014/30/UE
2011/65/UE

ART.	39120
Description	Rechargeable LED lamp with charger
Light Source	6 SMD LED
Battery	3,7 V LiPo - 2200 mAh
Battery Charger	100/240 V (50/60 Hz)

ENERGY SAVING | 12W | LUX: 1200 @ 50 cm | LUMEN: 500 | LIGHTING ANGLE: 120° | BEAM ANGLE

39900 - 31900

RECHARGEABLE WITH CABLE

39900 UNDERHOOD RECHARGEABLE LAMP

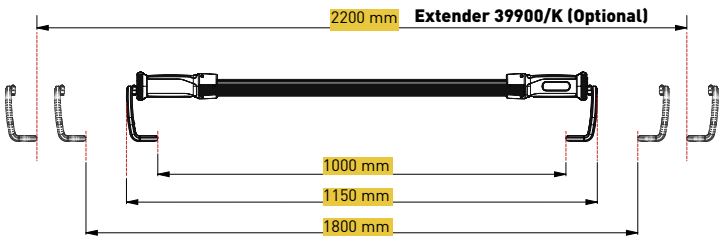
	4 TYPES OF LIGHT			
	FULL POWER 24 LED	ENERGY SAVING 24 LED	POWER 12 LED	ENERGY SAVING 12 LED
% Light	100%	50%	100%	50%
Battery life	2,5 h	5 h	5 h	10 h
Frontal lighting	1200 lux	400 lux	800 lux	300 lux

31900 UNDERHOOD LAMP WITH CABLE

CABLE LENGTH 2,5 M

MODELS	SUPPLY VOLTAGE	CABLE AND PLUG TYPE
31900 230V	90 - 240V @ 50/60Hz	2,5 m H05 RN-F + Schuko
31900 24V	12 - 24Vdc-ac	2,5 m H05 RN-F

Dimensions



EN 60598-1 EN 60598-2-8
EN 60335-1

2014/35/UE 2014/30/UE
2011/65/UE

COB LED

PORTABLE LAMP

330

Technical Features

- Luminous source COB Led
- Protected soft touch switch
- Rotating hook
- Available in 100-230 or 12-24 V power supply, with or without cable

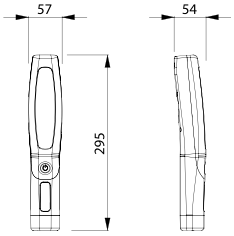
Spare Parts

ART. 344/VY

Transparent cover

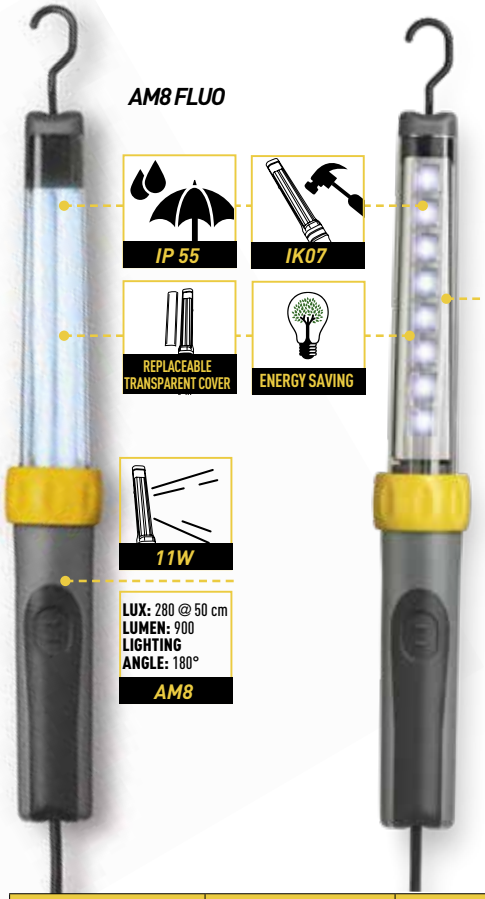
CAUTION: Use with different feedings damages the lamp and no warranty will be applied.

Dimensions



ART.	330/10 230V	330 230V	330/10 24V	330 24V
Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
Light source	COB LED	COB LED	COB LED	COB LED
Power	4,5 W	4,5 W	4,5 W	4,5 W
Lamp protection degree	IP64	IP64	IP64	IP64
Cable length	10 m	/	10 m	/
Cable type	H05 RN-F	/	H05 RN-F	/
Supply voltage	100-240V	100-240V	12-24Vdc-ac	12-24Vdc-ac

SERIE AM8- SERIE AM9



Technical Features

- Electronic circuit inside the handle.
- Protected soft touch switch
- Rotating hook
- Available in 230 V or 24 V power supply, with or without cable

Spare Parts

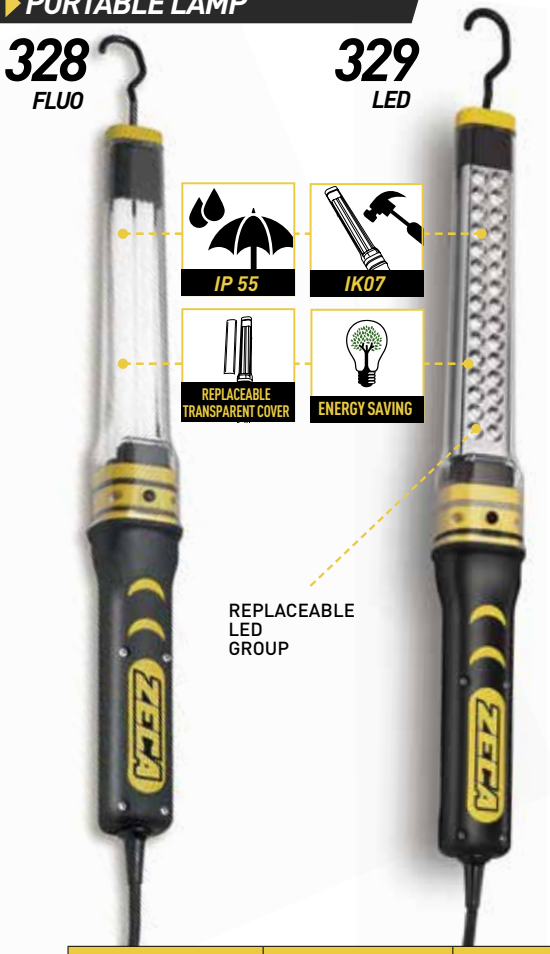
ART. 355 (for AM8)
- 11W fluorescent tube

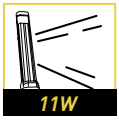
ART. AM500
- Transparent cover

CAUTION: Use with different feedings damages the lamp and no warranty will be applied.

Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
ART.	AM8/10 230V	AM8 230V	AM8/10 24V	AM8 24V
Light source	Fluo 2G7 11 W	Fluo 2G7 11 W	Fluo 2G7 11 W	Fluo 2G7 11 W

ART.	AM9/10 230V	AM9 230V	AM9/10 24V	AM9 24V
Light source	8 SMD LED	8 SMD LED	8 SMD LED	8 SMD LED
Lamp protection degree	IP55	IP55	IP55	IP55
Cable length	10 m	/	10 m	/
Cable type	H05 RN-F	/	H05 RN-F	/
Supply voltage	110 - 240V	110 - 240V	12 - 24Vdc -ac	12 - 24Vdc -ac





LUX: 280 @ 50 cm
LUMEN: 900
LIGHTING ANGLE: 180°
328

328

LUX: 850 @ 50 cm
LUMEN: 140
LIGHTING ANGLE: 20°

329

Technical Features

- Electronic circuit inside the handle
- Protected soft touch switch
- Protected fuse
- Rotating hook
- Available in 230 V or 24 V power supply, with or without cable.

Spare Parts

ART. 355
11W fluorescent tube
ART. 528 - for lamp 328
Transparent cover
ART. 529 - for lamp 329
Transparent cover

CAUTION: Use with different feedings damages the lamp and no warranty will be applied.

Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
ART.	328/10 230V	328 230V	328/10 24V	328 24V
Light source	Fluo 2G7 11 W	Fluo 2G7 11 W	Fluo 2G7 11 W	Fluo 2G7 11 W
Supply voltage	230V	230V	24Vac	24Vac

ART.	329/10 230V	329 230V	329/10 24V	329 24V
Light source	30 LED 5mm	30 LED 5mm	30 LED 5mm	30 LED 5mm
Supply voltage	110-240V	110-240V	12-24Vdc-ac	12-24Vdc-ac

Cable length	10 m	/	10 m	/
Cable type	H05 RN-F	/	H05 RN-F	/

IP 65

370

ART.	370/10	370
Description	Lamp with cable	Lamp without cable
Light source	Bulb max 60W	Bulb max 60W
Cable length	10 m	/
Cable type	H05 RN-F	/
Supply voltage	max 250V	max 250V

INSPECTION LAMP WITH UNBREAKABLE PLASTIC BELL
Delivered without bulb.
Screw cap E27.

Spare Parts

ART. 371
Bell

306

ART.	306/10	T306
Description	Lamp with cable	Lamp without cable
Light source	Bulb max 60W	Bulb max 60W
Lamp protection degree	IP20	IP20
Cable length	10 m	/
Cable type	H05 RN-F	/
Supply voltage	max 250V	max 250V

Technical Features

- Insulated handgrip made of oil, acid, solvent-resistant Moplen.
- Reflecting cage made of zinc-coated steel.
- Rotating hanging-hook.
- Delivered without bulb.
- Screw cap E27.

MAGNETIC BASE FOR INSPECTION LAMPS

ART. 050
Magnetic base for inspection lamp with Velcro for retaining the lamp.

NO TRANSFORMER

3 YEARS WARRANTY*

EN 60598-1 EN 60598-2-8
EN 60335-1

CE

2014/35/UE 2014/30/UE
2011/65/UE

SERIE 5000 CABLE REELS WITHOUT TRANSFORMER

ART.	**5907/330 230 V**	**5907/330 24 V**	**5907/AM8 230 V**	**5907/AM8 24 V**	**5907/AM9 230 V**	**5907/AM9 24 V**
Description	**Cable reel + lamp 330 230 V**	**Cable reel + lamp 330 24 V**	**Cable reel + lamp AM8 230 V**	**Cable reel + lamp AM8 24 V**	**Cable reel + lamp AM9 230 V**	**Cable reel + lamp AM9 24 V**
Lamp model	330 230 V	330 24 V	AM8 230 V	AM8 24 V	AM9 230 V	AM9 24 V
Included light source	COB LED	COB LED	FLUO 11 W 2G7	FLUO 11 W 2G7	SMD LED	SMD LED
Lamp protection degree	IP64	IP64	IP55	IP55	IP55	IP55
Reel protection degree	IP42	IP42	IP42	IP42	IP42	IP42
Supply voltage	110-230 V	12-24 V dc/ac	230 V	12-24 V dc/ac	110-230 V	12-24 V dc/ac

Reel Features

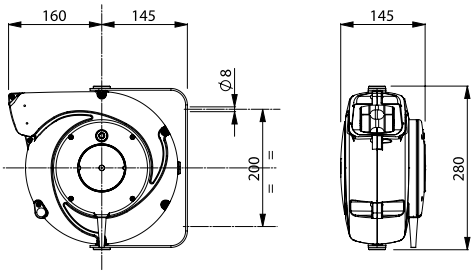
Spring-operated cable reel for wall mounting, equipped with inspection lamp

- Structural elements of cable reel in shock-resistant plastic material.
- Roller cable guide.
- Ratchet stop.
- Wall-mountable steel bracket.
- Rewinding cable spring at high resistance.
- Wiping contacts with collector ring and brushes.
- Working temperature: -5°C/+ 50°C.

CABLE LENGTH : 15,5 m (14+1,5)
CABLE TYPE: H05 RN-F - 2x1 mm²
INCOMING CABLE: 1 m

Dimensions

5907



SERIE 5000 CABLE REELS WITHOUT TRANSFORMER

5907/328 230 V	5907/328 24 V	5907/329 230 V	5907/329 24 V	5907/370	5907/T306
Cable reel + lamp 328 230 V	**Cable reel + lamp 328 24 V**	**Cable reel + lamp 329 230 V**	**Cable reel + lamp 329 24 V**	**Cable reel + lamp 370**	**Cable reel + lamp T306**
328 230 V	328 24 V	329 230 V	329 24 V	370	T306
FLUO 11 W 2G7	FLUO 11 W 2G7	30 LED	30 LED	max 60 W E27 (not included)	max 60 W E27 (not included)
IP55	IP55	IP55	IP55	IP65	IP20
IP42	IP42	IP42	IP42	IP42	IP42
230 V	24 V dc/ac	230 V	12-24 V dc/ac	Max 250 V	Max 250 V

YES
TRANSFORMER

CABLE LENGTH : 15,5 m (14+1,5)
CABLE TYPE: H05 RN-F - 2x1 mm²

SERIE 5000 CABLE REELS WITH TRANSFORMER

ART.	**5908/330**	**5908/AM8**	**5908/AM9**	**5908/328**	**5908/329**	**5908/370**	**5908/T306**
Description	**Cable reel with transfo + LED lamp 330**	**Cable reel with transfo + fluo lamp AM8**	**Cable reel with transfo + LED lamp AM9**	**Cable reel with transfo + fluo lamp 328**	**Cable reel with transfo + LED lamp 329**	**Cable reel with transfo + lamp 370**	**Cable reel with transfo + lamp T306**
Lamp model	330 24V	AM8 24 V	AM9 24 V	328 24 V	329 24 V	370	T306
Included light source	COB LED	FLUO 11 W 2G7	SMD LED	FLUO 11 W 2G7	30 LED	max 60 W E27 (not included)	max 60 W E27 (not included)
Lamp protection degree	IP42	IP55	IP55	IP55	IP55	IP65	IP20
Supply voltage	230 V	230 V	230 V	230 V	230 V	230 V	230 V
Transfo features	power: 14VA input: 230V output: 24V	power: 14VA input: 230V output: 24V	power: 14VA input: 230V output: 24V	power: 14VA input: 230V output: 24V	power: 14VA input: 230V output: 24V	power: 63VA input: 230V output: 12/24V	power: 63VA input: 230V output: 12/24V

CABLE LENGTH : 15,5 m (14+1,5)
CABLE TYPE: H05 RN-F - 2x1 mm²

EN 60598-1 EN 60598-2-8
EN 60335-1

CE

2014/35/UE 2014/30/UE
2011/65/UE

NO
TRANSFORMER

	SERIE AL				SERIE AM		
ART.	**AL47/330 230V**	**AL47/330 24V**	**AL47/328 230V**	**AL47/328 24V**	**AM57/ AM8 230V**	**AM57/ AM8 24V**	**AM57/306**
Description	**Cable reel + LED lamp 330 - 230V**	**Cable reel + LED lamp 330 - 24V**	**Cable reel + fluo lamp 328 - 230V**	**Cable reel + fluo lamp 328 - 230V**	**Cable reel + lamp fluo AM8 - 230V**	**Cable reel + lamp fluo AM8 24V**	**Cable reel + lamp T306**
Lamp model	AL47 230 V	AL47 24 V	328 230 V	328 24 V	AM8 230 V	AM8 24 V	T306
Included light source	COB LED	FLUO 11 W 2G7	FLUO 11 W 2G7	FLUO 11 W 2G7	COB LED	FLUO 11 W 2G7	max 60 W E27 (not included)
Lamp protection degree	IP64	IP55	IP55	IP55	IP64	IP55	IP55
Supply voltage	110-230 V	12-24 Vdc/ ac	230 V	24 Vdc/ac	110-230 V	12-24 Vdc/ ac	Max 250V

9001/T306

9001/328 230V

9001/328 24V

NO TRANSFORMER

Reel Features

Small-sized cable reels. Suitable for small places, on jibs, on lift columns, etc. Model WITHOUT transformer.

- Structural elements of cable reel in shock-resistant plastic material.
- Ratchet stop.
- Wall-mountable steel bracket.
- Working temperature: -5/+ 50°C.

CABLE LENGTH: 8 m (7+1)
INCOMING CABLE: 1 m
CABLE TYPE: H05 RN-F - 2x1 mm²
REEL PROTECTION DEGREE: IP42

ART.	9001/T306	9001/328 230V	9001/328 24V
Description	Cable reel with lamp T306	Cable reel with fluo lamp 328 230V	Cable reel with fluo lamp 328 24V
Cable length	8 (7+ 1)	8 (7+ 1)	8 (7+ 1)
Lamp model	T306	328 230V	328 24V
Included light source	Max 60W E27 (not included)	Fluo 11W 2G7	Fluo 11W 2G7
Lamp protection degree	IP20	IP55	IP55
Supply voltage	Max 250V	230V	24V

IP55 MODELS

Protection degree IP55

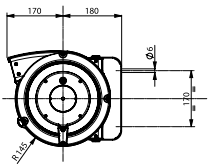
MODELS FOR SPECIAL APPLICATIONS
High safety unit, with protection degree IP55/IP65. Suitable for particular places, where the highest protection is needed.

	MODELS WITHOUT TRANSFORMER				MODELS WITH TRANSFORMER	
ART.	**5907/330 230 IP**	**5907/330 24 IP**	**5907/328 230 IP**	**5907/328 24V IP**	**5908/330 IP55**	**5908/328 IP55**
Description	**Cable reel + LED lamp 330 230V**	**Cable reel + LED lamp 330 24V**	**Cable reel + fluo lamp 328 230V**	**Cable reel + fluo lamp 328 24V**	**Cable reel with transfo + LED lamp 330**	**Cable reel with transfo + fluo lamp 328 24V**
Cable length	m 15,5 (14 + 1,5)	m 15,5 (14 + 1,5)	m 15,5 (14 + 1,5)	m 15,5 (14 + 1,5)	m 15,5 (14 + 1,5)	m 15,5 (14 + 1,5)
Incoming cable	1 m	1 m	1 m	1 m	1 m	1 m
Transfo features	-	-	-	-	power: 14VA input: 230V output: 24V	power: 14VA input: 230V output: 24V
Lamp model	330 230V	330 24V	328 230V	328 24V	330 24V	328 24V
Included light source	COB LED	COB LED	Fluo 11W 2G7	Fluo 11W 2G7	COB LED	Fluo 11W 2G7
Lamp protection degree	IP64	IP64	IP55	IP55	IP64	IP55
Reel protection degree	IP55	IP55	IP55	IP55	IP55	IP55
Supply voltage	100-230V	12V dc/ac - 24V dc/ac	230V	24V	230V	230V

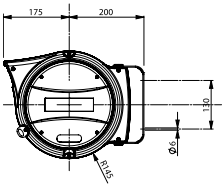
ART. SILVER	**4315/S**		**4315/SGS**	
ART. YELLOW	**4315**	**4325/15**	**4315/GS**	**4315/GS 3**
Description	**Extension reel**	**Extension reel**	**Extension reel with Schuko socket and plug**	**Extension reel with 3 Schuko sockets and plug**
Cabel lenght	15 m (14 + 1)	15 m (14 + 1)	15 m (14 + 1)	15 m (14 + 1)
Cable	3G1,5-H05VV-F	3G2,5 Igus CF900	3G1,5-H05VV-F	3G1,5-H05VV-F
Socket, plug, incoming cable	NO	NO	Schuko plug and socket	3 Schuko sockets and plug
W (20°C)	1200	1900	1200	1200
W (20°C)	1800	2500	1800	1800

Dimensions

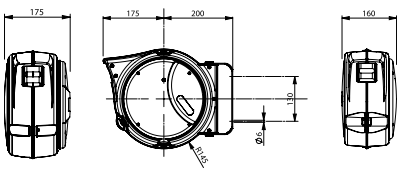
4000 SERIES



AL SERIES



AM SERIES



Reel Features

- Swivelling bracket.
- Cable ratchet stop device.
- With incorporated thermic protection
- Double earth contact.
- Working temperature: -5°/+50°C.

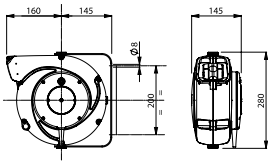
EN 61242 EN 60335-1

CE

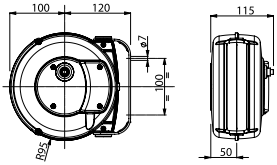
2014/35/UE 2006/42/CE
2011/65/UE

AL41/315 GS3	**AL41/315**	**AM40/315**	**5827/XF**	**9004/GS**	**9004**
Extension reel with 3 Schuko sockets and plug	**Extension reel**	**Extension reel**	**Extension reel**	**Extension reel with Schuko socket and plug**	**Extension reel**
15 m (14 + 1)	15 m (14 + 1)	15 m (14 + 1)	11,5 m (10 + 1,5)	m 6 (5 + 1)	m 6 (5 + 1)
3G1,5-H05VV-F	3G1,5-H05VV-F	3G1,5-H05VV-F	3G1,5-H05VV-F	3G1,5-H05VV-F	3G1,5-H05VV-F
3 Schuko sockets and plug	NO	NO	NO	Schuko plug and socket	NO
1200	1200	1200	1200	1400	1400
1800	1800	1800	1800	1900	1900

5000 SERIES



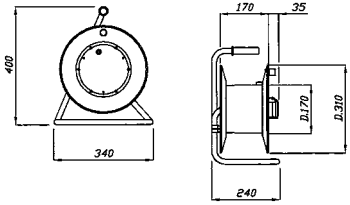
9000 SERIES



HAND OPERATED CABLE COILERS

All the models are "CE" marked except incomplete models (without sockets and/or without cable), where "CE" marks must be placed by whom fits sockets and/or cables and puts on the market.

Dimensions



EN 61242 EN 60335-1

CE

2014/35/UE 2011/65/CE

Socket type	Cable section	Metres of cable	ART.	Cable	W	Thermic protection
no sockets	–	NO cable	3501	–	–	NO
4 sockets 10/16 A 2P+T Schuko (schuko/france plug)	– 3G1,5 3G1,5 3G2,5 3G2,5	NO cable 25 40 25 40	3507 3508 3509 3510 3511	– H05 VV-F H05 VV-F H05 VV-F H05 VV-F	– 1400 1200 2100 1800	YES YES YES YES YES
2 sockets 10/16 A 2P+T Schuko 1 socket (blue) CEE 16A (plug CEE 16A 2P+T)	– 3G1,5 3G1,5 3G2,5 3G2,5	NO cable 25 40 25 40	3512 3513 3514 3515 3516	– H05 VV-F H05 VV-F H05 VV-F H05 VV-F	– 1400 1200 2100 1800	YES YES YES YES YES
2 socket (blue) CEE 16A (plug CEE 16A 2P+T)	– 3G1,5 3G1,5 3G2,5 3G2,5 3G2,5	NO cable 25 40 25 40 30	3517 3518 3519 3520 3521 3526	– H05 VV-F H05 VV-F H05 VV-F H05 VV-F **H07 RN-F**	– 1400 1200 2100 1800 1800	YES YES YES YES YES YES
2 socket (red) CEE 16A 16 A 3P+T 380V (plug CEE 16A 3P+T)	– 4G1,5 4G1,5 4G2,5 4G2,5	NO cable 25 40 30 30	3522 3523 3524 3525 3527	– H05 VV-F H05 VV-F H05 VV-F **H07 RN-F**	– 2200 1900 2500 2500	NO YES YES YES YES

WITH ZECA, THE WORK IS EASIER.
Zeca Tool Balancers cancel the weight of the tool or instrument used and make the work less tiring, especially the one in series, which involves repetitive use of the same tool.
Useful in assembly, ideal for work stations.

WITH ANTIFALL DEVICE

ALUMINIUM BODY

Ø 2mm

TRAVEL mm 1600

0,4 ÷ 3 kg

630	620
631	621
632	622

Ø 2,5mm

TRAVEL mm 2500

2 ÷ 14 kg

633	623
634	624
635	625
636	626
637	627

Technical Features

- Die-cast aluminium case.
- Continuous capacity adjustment from max. value to min. value.
- Cable length easily adjustable for fitting every need.
- Four suspension points.
- Three anchorage points.

Balancers are manufactured in 2 different sizes.

The support cable can be in stainless steel (traditional model) or in textile cable in polyethylenic fibre HT (new version)

DIN 15112 ISO EN 12100-1

CE

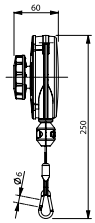
2006/42/CE

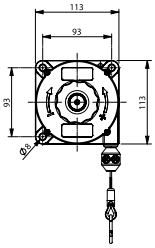
PE fiber cable	620	621	622	623
Stainless steel cable	630	631	632	633
Capacity Kg	0,4 ÷ 1	1 ÷ 2	2 ÷ 3	2 ÷ 4
Travel mm	1600	1600	1600	2500

PE fiber cable	624	625	626	627
Stainless steel cable	634	635	636	637
Capacity Kg	4 ÷ 6	6 ÷ 8	8 ÷ 10	10 ÷ 14
Travel mm	2500	2500	2500	2500

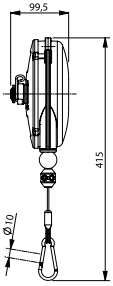
Dimensions

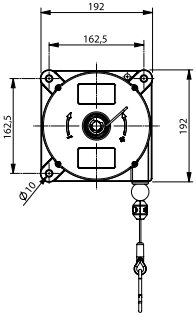
630 - 631 - 632
620 - 621 - 622



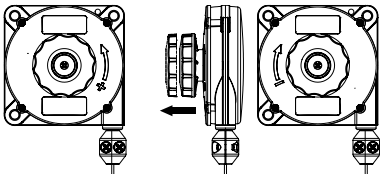


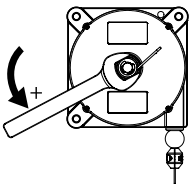
633 - 634 - 635 - 636 - 637
623 - 624 - 625 - 626 - 627

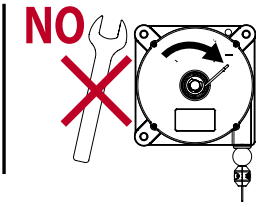




Capacity adjustement







Art. 982

Spiral hose for balancers

Spiral hose (PA12) 8 x 10 for balancers.
This useful accessory can be applied on balancers art. 630, 631, 632, 620, 621, 622. Supplied complete with assembly instructions, all accessories and an additional mt of hose for connection to the compressed air network and to the tool.

ART. 982
Spiral hose (balancer NOT included).

PRESS MAX 10 BAR

WORKING TEMP. -20° / +80°

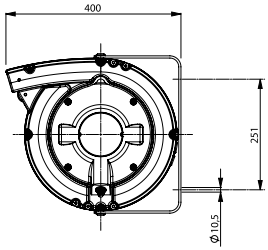
5,5 ÷ 18 kg

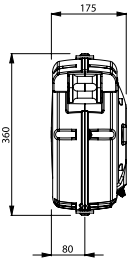
Spring lifting device

Cable reel series PR equipped with stopping device, designed to recoil a steel cable to which tools, that have to be lowered to the work area for a limited period, may be suspended. By releasing the stopping device, the objects may be raised again above the operating area after use. **The capacity of these cable reels is set at the factory and is not, therefore, adjustable by the user.** "Rotolift" can be used in garages equipped with an overhead exhaust discharge system, which utilises flexible down pipe connecting hoses. In this case, when the flexible hose is not in use, "Rotolift" keeps it up, above the operating area.

ART.	6626	6627	6628
capacity Kg	5,5 ÷ 8,5	9 ÷ 12	11 ÷ 18
Travel m	4+3	4+3	4+3

Dimensions





Technical Features

- Equipment for pressure testing the cooling system of cars.
- Delivered in a storage case complete with all adaptors for the test on european and foreign cars.
- Supplied with long, flexible extension for difficult to reach radiators.
- The different adaptors are fitted with a quick coupler system.
- It enables the user to determine immediately any leak in the cooling system and any incidental failures:
  - faulty or worn hoses;
  - loose jubilee clips;
  - radiator leaks;
  - faulty cooling circuit;
  - burnt or badly settled cylinder head gaskets.

Art.415 COOLING SYSTEM TESTER complete with adaptors.

Optionals

ART. 416.60
Land Rover optional cap.

ART. 416.81
Mercedes optional cap.

The unit 415, cooling system tester, is delivered with all these adaptors, that can also be individually delivered as a spare part.

	ART.	
3 x	**416.05**	FCA GROUP - PSA - RENAULT - NISSAN - MINI - VOLVO - ROVER- MASERATI
	416.24	BMW
	416.55	SMART - PORSCHE
7 x	**416.30**	FCA GROUP - OPEL -SAAB
	416.40	FORD
	416.45	MERCEDES
	416.65	MERCEDES
	416.70	FIAT - SUZUKI - TOYOTA MITSUBISHI
	416.80	MAZDA - FORD - VOLVO
	416.85	BMW
2 x	**416.10**	VW GROUP - FORD - OPEL SAAB - CHEVROLET
	416.35	VW GROUP - PORSCHE

	416.73+416.75 **416.68+416.67**	Cars with metallic cap
	416.73+416.76 **416.68+416.67**	Cars with metallic cap

ART. 417 - RADIATOR FILL

Device for rapidly filling the cooling system of cars and trucks.

The system works by vacuum, and allows a rapid and total filling of the cooling system without any need to start the vehicle several times during the filling operations.

Vacuum is generated using compressed air.

When a cooling system is filled with liquid, air bubbles are generated, and these must be completely eliminated.

Radiator fill suits both cars and trucks.

Together with the kit, 3 different size cones are supplied to fit different radiator. The device works on a system previously freed from any liquid, and allows also tightness test.

TECHNICAL DATA

- Working pressure from 5,5 to 12,0 bar
- Max air use 100 l/min at 6 bar
- Air connexion 1/4"F
- Temperature from -20° to +50°C
- Adapters: Ø 16 - 33 mm
  Ø 23 - 41 mm
  Ø 34 - 52 mm

ART. 152 - COOLANT ANTI-FREEZE TESTER

Allows to check and reset ethylene glycol anti-freeze (normal anti-freeze). Quick and easy to use, it permits to determine, with fair approximation, the freezing point of the water/anti-freeze coolant. The device calibration is obtained by taking, as a basis for the liquid under test, a temperature of around 50°.

ART. 152 - Glass coolant anti-freeze tester for anti-freeze based on ethylene glycol.

ZETEK

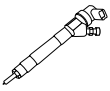
SEE ALSO
ZETEK CATALOGUE

SIGNAL DETECTOR · Art. 482

- SAVES TIME
- HELPS FAULT FINDING
- IDENTIFIES THE DEFECTIVE COMPONENT WITHOUT REMOVING IT 90% OF THE TIMES!
- PREVENTS CABLE AND CONNECTOR DAMAGE

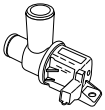
PATENT PENDING

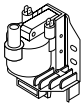
EXAMPLE OF TESTABLE COMPONENTS


PETROL AND DIESEL ELECTRIC INJECTORS

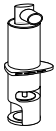
PETROL AND DIESEL INJECTORS PUMP

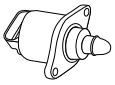
FLOW REGULATORS


SOLENOID VALVES


HIGH VOLTAGE COILS

SPARK PLUGS


EGR VALVES


IDLE SPEED ADJUSTING VALVES

Diagnostics equipment designed to allow car mechanics to test motor electrical components (such as coils, electric injectors, adjusting valves etc.) without having to remove them or disconnect them and without stripping or damaging cables. The instrument must be powered by a 12V power supply (car battery) and is equipped with an inductive probe which, when placed close to the component to be tested, confirms its operation with an audible and visual indicator. The equipment detects the magnetic field generated by the component when the engine is started or is working.

ART. 482 - Signal detector

ART. 450 - SPIKE SUPPRESOR

Designed to protect on-board electronics from the voltage spikes that may occur for example while employing electric power from an external source for starting purposes (battery connected to another vehicle or booster). This appliance is simple and quick to use. Connect the two clamps to the battery poles. The red light indicates operating voltage (12V/24V). The buzzer sound indicates the presence of voltage spikes that the surge protector is dispelling.

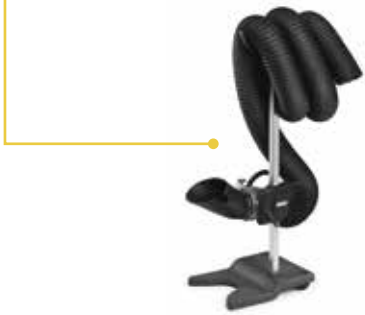
ART. 450 Electronic control unit surge protector 12 - 24 V

TRANSIENT VOLTAGE SUPPRESSION DEVICE (TVS) DATA:

RATED BATTERY VOLTAGE		12V	24V
Rated working peak voltage (Rated stand off voltage)		17,1V	31,4V
Breakdown voltage (min. clamping voltage)		18V	33V
Maximum clamping voltage	8/20µS	32,5V / 308A	59,0V / 169A
	10/1000µS	25,2V / 59,5A	45,7V / 33A
Peak pulse power dissipation 10/1000µS		1500W	1500W

ART. 675 - MOBILE EXHAUST GAS EXTRACTOR

CAR= 550 m³/h
AIR CONSUMPTION 330 lt/min
TRUCK= 790 m³/h
AIR CONSUMPTION 430 lt/min



- Air operated exhaust gas extractor.
- Adjustable aspiration power.
- Just one model for cars, vans, motorcycles and trucks.
- No moving parts.

Supply pressure 6 bar.
Minimum Ø of supply pipe 10 mm.
Connect the exhaust gas extractor to the filtered and unlubricated compressed-air line.
Mounted on trolley. Suitable for fitting CO^2 control probes.
Rubber nozzle to protect the vehicle body.
Do not use during FAP regeneration operation.

Spare parts

ART.678
6 m (20 feet) hose section complete with clamps and connection sleeve.

ART.675.225
Wheel kit

ART.675.080
Rubber nozzle

ART.675
Turbozeca exhaust gas extractor complete with wheeled trolley, diaphragm for cars and trucks, pipe Ø 120 mm (4.8 inches) length 6 m (20 feet).

ISO EN 12100-1
ISO EN 12100-2

CE

2006/42/CE 2014/35/UE

General Features

Portable Exhaust Gas Extractor designed to operate in any size workshop. Is an ideal alternative to fixed, space consuming, expensive systems. Suitable for use on cars, vans, motorcycles, light commercial, it allows the garage mechanic to work on the vehicle with the engine running, without causing pollution of the air or contravening the current workshop regulations. Mounted on a robust metal trolley with simple and easy to adjust height and suction setting. The extractor doesn't cause problems when using a Co^2 Meter. The Extractor outlet hose has a quick fit collar, for easy disconnection when moving from one location to another.

- 220 Volt engine. 50 Hz.
- Protection degree IP54.
- Supplied with 1,5 m of power cable, 3G1,5 mm2 section.
- Delivered with 6 m plasticized heat-resistant (130°) ducting hose, 120 mm diameter, supported by a steel wire helix incorporated within 2 textile plies covered with self-extinguishing PVC.
- Capacity 430 m3/h.
- Max length outlet hose 18 m.
- Max height outlet hose 12 m.

ART. 673
Exhaust gas extractor
with trolley and 6 m hose.

ART.678
Additional Ducting Hose (6 metres).

CAUTION: Do not use during FAP regeneration operation. Avoid tight elbows or constrictions of the outgoing hose.

ART. 362 - PETROL COMPRESSION TESTER

TECHNICAL FEATURES

- Recording card with wide scale approx. 50 mm of coated surface provides clear, accurate print out of test.
- Possibility of recording 8 tests on the card (+2 optional ones).
- Quick connection system locates into the spark-plug hole and expands due to pressure in cylinder.

ART. 362 Recording compression tester for petrol engines (with 48 spare cards, 5 spare rubbers and 1 adapter for M12 spark plug Art. 763).

Spare parts

ART. 364 Set of 5 replacement rubbers
ART. 365 Set of 48 cards
ART. 763 Adapter for M12 spark plug

Optionals

ART. 762 Adapter for M10 spark plug
ART. 764 Adapter for M18 spark plug
ART. 765 Adapter M14 for Ford Zetec motors
ART. 766 Long adapter for M12 deep spark plugs. Length 190 mm
ART. 767 Long adapter for M14 deep spark plugs. Length 190 mm
ART. 768 Long adapter for M10 deep spark plugs. Length 190 mm

ART. 403 - TOOL FOR ADJUSTING CLUTCH PLATES

The adjustment is directly carried out between the clutch plate and the pressure plate and they become joined to the tool and are re-assembled as a homogeneous body on the flywheel. Provides ease of installation and alignment without using the pilot bearing

ART. 403 - Universal tool for adjusting clutch plates

ART. 363 - DIESEL COMPRESSION TESTER

TECHNICAL FEATURES

- Recording card with wide scale.
- Possibility of recording on the card 8 tests (+2 optional ones).
- Quick connector system on dummy injectors, no spanners necessary.

The compression tester comes complete with:

- 1 quick connector M14x1,5 for Zeca dummy injectors or original injectors fitted. No spanners necessary.
- 1 connector M14x1,5 for use when the quick connector cannot be fitted.
- 1 connector M12x1,5 for original injectors.
- 48 recording cards.

For the use of the recording compression tester for diesel engines, it is necessary to use a dummy injector or a heater plug suitable for the engine under test.

ART. 363 Recording compression tester for Diesel engines, delivered with 48 cards + 3 connectors, without dummy injectors.

Spare parts

ART. 366 Set of 48 spare cards.

ADAPTOR LIST
WWW.ZECA.IT

ART. 470/600 B - DIESEL INJECTOR TESTER

This injector tester is a bench-mounted hand-operated pump.
Cracking pressure: working of the nozzles by examining if holes are obstructed and if there is back leakage, and by checking the spray pattern.
It can be used to check the tightness of the delivery pipe of the injection pump.
It can also be used as a general purpose pressure tester on pipes, tanks, pump castings, etc. where high pressure is required.

CAUTION: for the test, use the proper testing fluids according to ISO 4113 rules, viz. Shell Oil S. 9365.

ART. 470/600 B
Tester 600 Bar with connecting pipe art. 472 and 473.

Spare parts

ART. 472
Connecting pipe M14x1,5 - M14x1,5

ART. 473
Connecting pipe M14x1,5 - M12x1,5.

ART. 430 - ASPIR DIESEL

Allows to improve the visual checking of the injectors, and, at the same time, to fully extract the fuel nebulized during the test and to canalize it into a proper collecting tank. The aspirator operates by a proper use of the depression got by compressed air, to guarantee highest safety. A supporting clip holds the injector steady during the test.

ART. 430 Gas-oil steam aspirator with quick connector art. 269 (delivered without pump).

ACCESSORIES ART. 269

QUICK CONNECTOR ADAPTOR FOR INJECTOR PUMP.
The quick connector adaptor enables the speedy attachment of Diesel pipes to injectors with threads 12 or 14 mm for testing, without the need of spanners.

UNI ENV 25349
ISO EN 12100-1
ISO EN 12100-2

CE

2006/42/CE

ART. 209 - AIR VALVE GRINDER

An essential equipment in any workshop for a quick valve grinding. Robustly made, light, practical and easy to handle, it can be used even by inexperienced operators. Air consumption is greatly reduced. Speed control is achieved by increasing or decreasing air flow. This equipment uses a standard air line and features left and right alternate rotation to simplify valve grinding and reduce operator fatigue. Comes complete with a number of suction pads and accessories.

ART. 209 Compressed air valve grinder with accessories.

Spare parts

ART. 235 Small rubber suction pad Ø 22 mm
ART. 236 Medium rubber suction pad Ø 33 mm
ART. 237 Large rubber suction pad Ø 40 mm
ART. 239 Universal joint
ART. 240 Reducer Ø 7 mm
ART. 241 Reducer Ø 9 mm
ART. 242 Two screwdrivers
ART. 244 Reducer Ø 6 mm

ART. 210 - BATTERY AND ALTERNATOR TESTER

GENERAL FEATURES

- 12 V battery test.
- 12 V Cars and trucks alternator test.
- Simple and accurate use.
- Test time: 15 seconds!
- Battery test according to standard: EN - EN2 - DIN - IEC - SAE - JIS.
- Suitable for standard batteries, Gel technology, VRLA, AGM and SLA.
- Temperature compensation.
- Double contact insulated clips (Kelvin connection).
- Test made at low current, without sparks or overheating so not to damage the electronic unit.
- The test doesn't run down the battery.
- 2x16 characters display at high visibility, with Led backlighting.
- Reading possibility in 6 languages.
- Polymer box, with soft-touch protection shell.

EN / DIN / IEC / SAE / JIS

STANDARD
GEL / VRLA
AGM / SLA

ART. 210 - Battery and alternator tester (I, GB, F, D, E, NL)
ART. 211 - Battery and alternator tester (I, GB, F, D, S, GR)

CE

2004/108/CE
2011/65/UE

ART. 207 - BATTERY TESTER

This is a dual purpose tester.
Battery charge state: the test is performed with the load resistors connected; the gauge will accurately indicate the charge state of the battery.
Regulator calibration: the test is performed with the load resistors disconnected. The gauge will show the setting of the voltage regulator and the output of the generator. It is also possible to use the instrument for checking the voltage drop in the battery when starting the engine.

GENERAL FEATURES

- Precision instrument with moving coil.
- Clear separate scales for both 6 and 12 Volt.

Art. 298

Art. 980

BATTERY FILLER

This filler is a battery distilled water dispenser which automatically stops pouring when the correct level is achieved in the battery cells. Manufactured in a special oil, acid and solvent resistant plastic, the automatic cut off level device is built into the nozzle. Refilling of the battery using this dispenser is quick, easy and accurate. Manufactured in 2 different versions:

ART. 298 Fillerzeca: large filler with handle, capacity 2 litres.
ART. 980 Livell-Bat: small filler, capacity 1 litre.

ART. 977/15 - POLINET

Cleaning brush designed to quickly and efficiently remove acid deposits from battery poles and terminals.

ART. 977/15 - 15 Polinet per package.

ART. 920 - HYDROMETER

Standard instrument for measuring the specific gravity of battery electrolyte. Each measurement will show the condition of the individual cells of a battery.
ART. 920 - Glass hydrometer.

ART. 315 - BOOSTER CABLES

ART.	CABLE SEC. (mm^2)	CABLE LENGTH (m)	CLIPS MOD.
315/3, 5/16	16	3,5	314
315/3, 5/25	25	3,5	925
315/4, 5/25	25	4,5	925

Art. 925

Art. 926

Art. 314

MAX 48V

Art. 322

Art. 923

Art. 320

ART.	A	LENGTH (mm)	WEIGHT (gr)	COLOURS
926	400	215	580	R= red N= black
925	220	215	400	R= red N= black
314	150	176	140	R= red N= black
322	40	80	25	R= red* N= black*
923	200	160	170	R= red* N= black*
320	200	105	50	R= red* N= black*

*Minimun quantity: 10 PCS

These reels have been designed to provide temporary barriers around dangerous areas, i.e. car repair pits. It comes complete with mounting bracket.

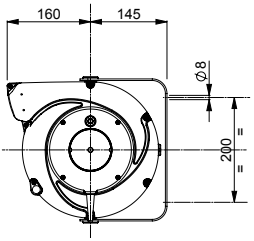
ART. 5801/RW
Automatic cable reel with
16 m of red/white band.

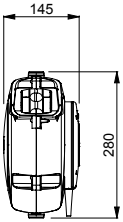
ART. 5801/BY
Same, with yellow/black band.

ART. 9801/RW
Automatic cable reel with
8 m of red/white band.

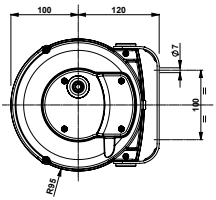
ART. 9801/BY
Same, with yellow/black band.

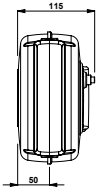
Dimensions Art. 5801/RW - 5801/BY

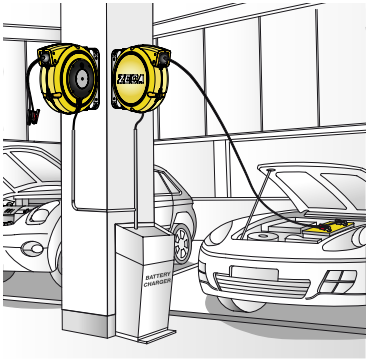




Dimensions Art. 9801/RW - 9801/BY







ALUMINIUM BODY

Art. 6216

PLASTIC CASE

Art. 4216

FOR TECHNICAL FEATURES SEE
WWW.ZECA.IT

Art. 1424-1425

Metres of coiled cable	Conductors section (mm^2)	ART.	Power	Cable reel IP-Code	Feeding cable (m)	Cable type
6	9	**4216**	30 A	IP42	1	Igus Chainflex CF130
9	9	**6216**	30 A	IP42	2	
12	15	**1424**	50 A	IP65	2	
		1425	100 A			
17	16	**1796**	100 A	IP65	2	

Max voltage 48V
All reels are provided with insulated clips, black and red, capacity 200A and length 160mm

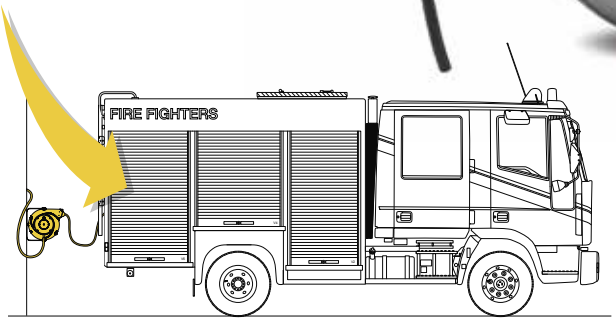
Zeca Green Mobility reels are suitable for type 2 charging: plug the entry outlet into the wallbox and connect the exit outlet, type 1 or type 2 (see notes below) to your electric car, you can then proceed to recharging in complete safety.

Note: the wallbox is not included.

Code	Cable type	Charging type	Charging plug vehicle side	Charging socket wallbox side	Cable length	Cable reel IP Code
EV2161	3G2,5 + 1X0,5	single phase 16A	type 1	type 2	3+1 m	IP42
EV2162	3G2,5 + 1X0,5	single phase 16A	type 2	type 2	3+1 m	IP42
EV6321	3G6 + 1X0,5	single phase 32A	type 1	type 2	7+1 m	IP65
EV6322	3G6 + 1X0,5	single phase 32A	type 2	type 2	7+1 m	IP65
EV6162T	5G2,5 + 1X0,5	triple phase 16A	type 2	type 2	7+1 m	IP65
EV6322T	5G6 + 1X0,5	triple phase 32A	type 2	type 2	7+1 m	IP65

CABLE + HOSE

ENERGY + AIR

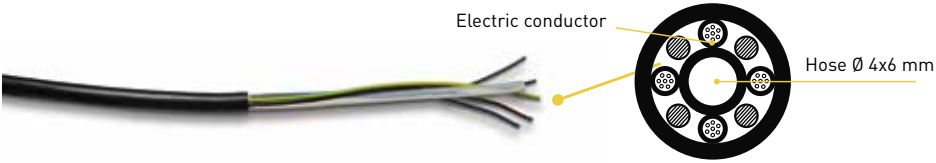


Industrial Automation

Emergency Vehicle

Process Controls

Industrial Machinery



For further information see our web site: www.zeca.it/en/

This cable is the ideal to keep emergency vehicles such as Firefighters'trucks, always plugged in to an electricity and compressed air source. Thanks to this cable the vehicle can maintain its electrical parts always connected and its pressurized air tanks always charged.

Number of conductors	Conductors section *(mm²)*	Hose internal diameter Ø	Length of cable – hose *(m)*	Incoming cable + hose *(m)*	ART.	KW (20°)	KW (20°)	V max
4	1,5	4	4	1	**4415 CT**	1,5	2	500
4	1,5	4	9	1,5	**7410 CT**	1,5	2	500
4	1	4	7	1,5	**7415 CT**	1	1,5	500
4	1	4	10	2	**1431 CT**	1	1,5	500
4	1,5	4	13	2	**1432 CT**	1	1,5	500

SERIE 9000

Shock resistant plastic external case. Ratchet stop device every 50 cm easily removed if constant traction of cables is required. Protection degree IP42. Slipring with brass rings and brushes.
Working temperature: -5°C/+50°C.
Double earth contact.

Number of conductors	Conductors section (mm²)	Cable length (m)	ART.	KW (20°C)		KW (20°C)		Cable diameter Ø	Thermal protector	V max	Cable type
1x	6	6+1	**9006**					5,5	NO		H05 V-F
2x	1	7+1	**9001**	230 V	1,1	230 V	1,6	6,5	YES	500	H05 VV-F
	1,5	5+1	**9002**		1,4		1,9	8	YES	500	H05 VV-F
3 G	1	6+1	**9003**		1,1		1,6	6,5	YES	500	H05 VV-F
	1,5	5+1	**9004**		1,4		1,9	7,5	YES	500	H05 VV-F

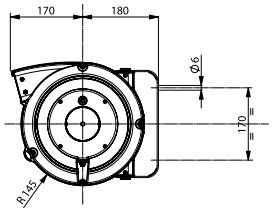
SERIE 4000

IP42

The most popular models are shown above. The full range is shown in our general catalogue or visit our website **www.zeca.it.**

N° of Conductors	Conductors section (mm²)	Metres of coiled cable	Art.	KW (20°C)		KW (20°C)	Thermal protector	Cable type
1 x	6	15+1	**4106**	230 V			NO	H05 V-F
	16	10+1	**4116**				NO	H05 V-F
2 x	1	17+1	**4210**	230 V	0,9	1,4	YES	H05 VV-F
		12+1	**4210 RNF**				YES	H07 RN-F
	1,5	15+1	**4215**		1,1	1,6	YES	H05 VV-F
3 G	1,5	14+1	**4315**	230 V	1,2	1,8	YES	H05 VV-F
		9+1	**4315 RNF**				YES	H07 RN-F
	2,5	9+1	**4325**		1,9	2,5	YES	H05 VV-F
		14+1	**4325/15**				YES	Igus CF900
		7+1	**4325 RNF**				YES	H07 RN-F
4 G	1,5	10+1	**4415**	400 V	1,4	1,9	NO	H05 VV-F
		8+1	**4415 RNF**				NO	H07 RN-F
	2,5	8+1	**4425**		2,0	2,7	NO	H05 VV-F
		5+1	**4425 RNF**				NO	H07 RN-F
5 G	1	10,5+1	**4510**	400 V	1,0	1,5	NO	H05 VV-F
	1,5	8+1	**4515**		1,4	1,9	NO	H05 VV-F
		7+1	**4515 RNF**				NO	H07 RN-F

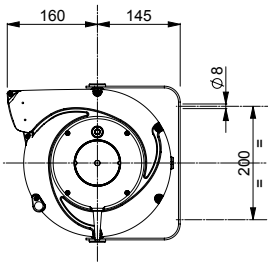
Dimensions

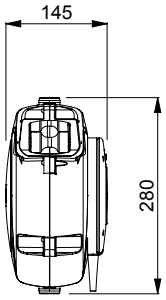


Technical Features

- Shock resistant plastic external case.
- Cable roller guide.
- Ratchet stop device every 50 cm., easily removed if constant traction of cable is required.
- Double earth contact.
- Collector insulating power 2,5 Kv.
- Slipring with brass rings and brushes.
- Working temperature -5°C/+50°C.
- Delivered without cable at feeding side.
- Available both with PVC cable and rubber cable.

Number of conductors	Conductors section (mm²)	Metres of coiled cable	ART.	KW (20°C)		KW (20°C)	Thermal protector	Cable type
1 x	2,5	15+1,5	**5836/XF**	230 V			NO	H05 V-F
	6	12,5+1,5	**5834/XF***				NO	H05 V-F
	16	8,5+1,5	**5832/XF***				NO	H05 V-F
2 x	1	14+1,5	**5831/XF**	230 V	0,9	1,4	YES	H05 VV-F
		10+1,5	**5831/XF RNF**				YES	H07 RN-F
	1,5	11+1,5	**5830/XF**		1,1	1,6	YES	H05 VV-F
	2,5	8,5+1,5	**5829/XF**		1,8	2,3	YES	H05 VV-F
3 G	1	12,5+1,5	**5828/XF**	230 V	0,9	1,4	YES	H05 VV-F
	1,5	10+1,5	**5827/XF**		1,2	1,8	YES	H05 VV-F
		8+1,5	**5827/XF RNF**				YES	H07 RN-F
	2,5	7+1,5	**5825/XF**		1,9	2,5	YES	H05 VV-F
			5826/XF*					H05 VV-F
4 G	1	10+1,5	**5824/XF**	400 V	1,1	1,6	NO	H05 VV-F
	1,5	8+1,5	**5823/XF**		1,4	1,9	NO	H05 VV-F
	2,5	5,5+1,5	**5821/XF**		2,0	2,7	NO	H05 VV-F
			5822/XF*					H05 VV-F
5 G	1	7,5+1,5	**5844/XF**		1,0	1,5	NO	H05 VV-F
	1,5	5,5+1,5	**5843/XF**		1,4	1,9	NO	H05 VV-F
7 x	1	6+1,5	**5840/XF**	3 A			NO	H05 VV-F
	1,5	5,5+1,5	**5839/XF**	4,5 A			NO	H05 VV-F
8 x	1	5,5+1,5	**5838/XF**	3 A			NO	H05 VV-F

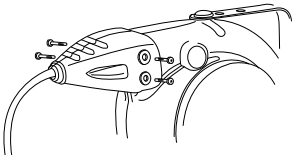




*Reinforced collector

Optional

ART. 5100 - Conversion kit from XF in XL.



Technical Features

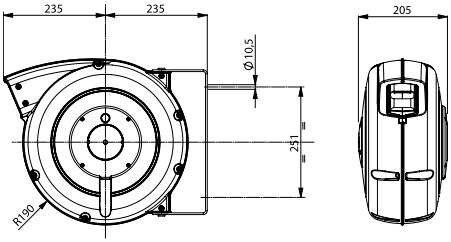
- Shock resistant plastic external case
- Cable roller guide
- Ratchet stop device every 50 cm.

All cable reels are supplied with predisposition for easy Safety Return installation.

Double earth contact

- Collector insulating power 2,5 Kv.
- Slipring with brass rings and brushes
- Working temperature -5°C/+50°C
- Delivered without cable at feeding side
- Available both with PVC cable and rubber cable.

Dimensions



EN 61242 EN 60335-1

CE

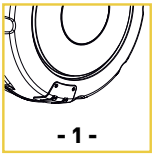
2014/35/UE 2006/42/CE
2011/65/UE

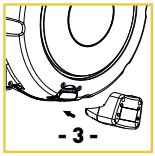
Number of conductors	Conductors section (mm²)	Cable length (m)	ART.	KW (20°C)		KW (20°C)		Cable diameter Ø	Thermal protector	V max	Cable type
1 x	16	20 + 2	**7116**					8	NO		H05 V-F
2 x	1,5	25 + 2	**7215**	230V	1,1	230V	1,8	8	NO	500	H05 VV-F
3 G	1,5	25 + 2	**7315**		1,1		1,8	7	NO	500	H05 VV-F
		20 + 2	**7315 RNF**					9,5	NO	750	H07 RN-F
	2,5	20 + 2	**7325**		2,0		3,0	10	NO	500	H05 VV-F
		23 + 2	**7325/25**					8,5	NO	500	Igus CF900
		17 + 2	**7325 RNF**					11,5	NO	750	H07 RN-F
4 G	1,5	25 + 2	**7415**	400V	1,1	400V	1,8	8,5	NO	500	H05 VV-F
		16 + 2	**7415 RNF**					10,5	NO	750	H07 RN-F
	2,5	18 + 2	**7425**		2,0		3,0	11	NO	500	H05 VV-F
		13 + 2	**7425 RNF**					12,5	NO	750	H07 RN-F
5 G	1,5	20 + 2	**7515**		1,5		2,2	9,5	NO	500	H05 VV-F
		15 + 2	**7515 RNF**					12	NO	750	H07 RN-F
	2,5	15 +2	**7525**		2,0		3,0	12,5	NO	500	H05 VV-F
		10 + 2	**7525 RNF**					13,5	NO	750	H07 RN-F

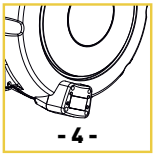
SAFETY RETURN

Art. 7000/SR Safety return for 7000 series

Safety Return allows the slowed down rewinding of the cables, avoiding dangerous blowbacks in case the operator loses his grip on the cable. Safety Return is an optional braking device for entire Zeca 7000 series.







GENERAL SELLING CONDITIONS, VALID FOR ALL LEGAL PURPOSES, CAN BE FOUND ON OUR WEBSITE WWW.ZECA.IT

Applicable law and competent Court: all sales are exclusively regolated by Italian law and the Communitary legislation. For any disputes, Turin Court is exclusively competent.

PRODUCTS

Zeca products are well known all over the world for quality and technology and strictly conforms to the rules. Technical features are clearly shown at side of each item. Products, if required, conform to EEC rules and are regularly CE marked. The selection of the required model should be made by customer according to the foreseen use. User has the responsability to check that the selected model is suitable for his working place.

WARRANTY

- 12 months from the date of purchase, unless otherwise stated.
- The warranty of 12 months refers to defects on new products delivered by us, used in a proper way. Parts subjected to wear and tear (cables, springs, hoses, collectors, etc.) or eventually damaged by users are therefore excluded.
- Any other indemnity form remains obviously excluded.
- The warranty consists in the free of charge replacement or alternatively in the repair in our works of products subjected to malfunction caused by defective parts.
- All transport costs are at purchaser's charge.
- The warranty will not be applied when goods have been damaged due to misuse.

Pictures, explanations and technical details of this catalogue have only an indicative purpose. Consequently ZECA has the right to make changes, without notice, for the sake of improving the products or for any constructive or commercial requirement.

PRODUCT LIABILITY

ZECA products are insured for "PRODUCT LIABILITY" worldwide coverage.

GA/0918/5000

010.0234EN

ZECA

zeca.it

Strada della Chiara, 25
10080 Feletto Canavese (To)
Italy

Tel. export +39 0124 499630
Fax +39 0124 490669
export@zeca.it