

# **ZECA**

**EN**

**Z**

TECHNICAL EXCELLENCE. SINCE 1929.



**AUTOMOTIVE  
CATALOGUE**

**239**

**ZECA.IT**

## HOSE REELS



804 - 805 SERIES  
p. 10



805 SAFE SERIES  
p. 10



805 FLEX SERIES  
p. 11



AM80 - AM85 SERIES  
p. 14



9100 SERIES  
p. 15



AL SERIES  
p. 19



AL 81 - AL83  
BLACK SERIES  
p. 20



AM86 SERIES  
p. 18



8400 SERIES  
p. 22

## LAMPS



39900 - 31900  
p. 27



345  
p. 28



342  
p. 29



330  
p. 30



AM8 AM9  
p. 32



328  
p. 34



329  
p. 34



306 370  
p. 37



## EXTENSION REELS

p. 53



## GARAGE TOOLS



**RADIATOR  
TESTER**  
p. 39



**RADIATOR  
FILL**  
p. 40



**DIESEL  
INJECTOR  
TESTER**  
p. 41



**EXHAUST GAS  
EXTRACTOR**  
p. 42



**COMPRESSION  
TESTER**  
p. 44



**FILLER**  
p. 46



**COOLANT  
ANTI-FREEZE  
TESTER**  
p. 47



**TOOL FOR  
CLUTCH  
PLATES**  
p. 47



**COMPRESSED  
AIR VALVE  
GRINDER**  
p. 475



**BATTERY  
TESTER**  
p. 48



**SPIKE  
SUPPRESSOR**  
p. 49



**SAFETY  
BARRIERS REEL**  
p. 50



**BATTERY  
EQUIPMENT**  
p. 52

## INDUSTRIAL CABLE REELS



**9000  
SERIES**  
p. 56



**4000  
SERIES**  
p. 57



**7000  
SERIES**  
p. 58



**AL BLACK  
SERIES**  
p. 59

## CABLE REELS FOR BATTERY CHARGERS

**EV SERIES**  
p. 60



**FOR BATTERY  
CHARGER.**  
63

# ZECA



Since 1929, Zeca has responded with excellent products to the needs of anyone who works in garages, industry and on construction sites.

At the Feletto plant in the province of Turin we produce cable reels, hose reels, lamps, extensions, balancers and garage tools.

Our products are recognised in Italy and worldwide for their practicality, durability and above all for their safety, even in extreme situations of use.

We are a leader in the production of reels, but over the years our range has expanded to numerous other references, to meet all of our customers' requirements.



**90 countries  
world wide**

served by  
our products,  
across  
5 continents



## OUR COMPANY

The Zeca production plants, logistics warehouses and offices have been expanded several times over the years, in parallel with the constant growth of the company.

Today they occupy 3 interconnected plants, with more than 15 thousand m<sup>2</sup> of total indoor space. A good 300 m<sup>2</sup> are dedicated to our exclusive research and development laboratory, where we perform numerous in-house quality and durability tests.



**3** Production plants

Total area  
**+ 15,000 sqm**

Total area  
**170,000 sqm**



Management System  
ISO 9001:2015  
ISO 14001:2015  
ISO 45001:2018



[www.tuv.com](http://www.tuv.com)  
ID: 9108643481



# Since 1929, **ITALIAN TECHNICAL EXCELLENCE**

Zeca is a story of more than 90 years of commitment, passion, responsibility and innovation that has involved four generations, always projected to the future. In 1929, in a small repair and spare parts workshop for cars and motorcycles in Rivarolo Canavese, there was already a spirit of innovation. Carlo Zerbinì and his son Luciano gave life to a technical laboratory that will change their present and inspire the future of their family.

**1919**

**CARLO ZERBINI**  
*opened a repair workshop for cars and motorcycles in Rivarolo Canavese*



**ZECA**

**1929**

**ZECA BEGAN TRADING**  
*the production of accessories and tools for motor vehicles began with the name Zeca (from Zerbinì Carlo)*

**1944**

**LUCIANO ZERBINI,**  
*son of Carlo, assumed presidency and introduced new products into the catalogue*



**1969**

**LUCIANO DIED PREMATURELY**  
*His 20-year old daughter Carla assumed Presidency with the assistance of Sergio Antonietto*



**1954**

**SERGIO ANTONIETTO**  
*joined the company. His presence would be vital for the future success of the business.*



**1973 PIERO CHIARABAGLIO**

*Carla's husband, joined the company as Technical Director. Giancarlo, Luciano's youngest son, began his 20 years of work at Zeca*



**1960**

**NOW IT WAS TIME TO MOVE**  
*to a larger plant where innovative and functional products would be created*



**1980**

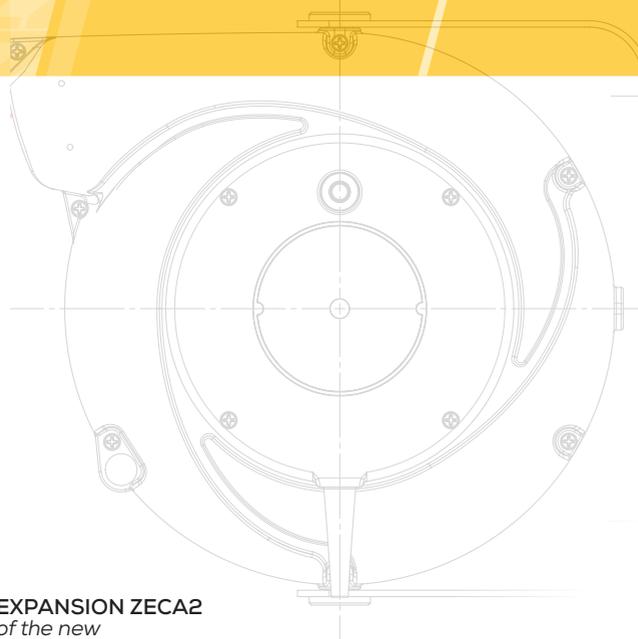
**AND NOW THE TIME HAD COME TO MOVE**  
*Zeca and transfer to the new and more functional plant at Feletto covering 7,500 sqm.*



**1990**

**NEW LOGO**  
*The Zeca brand continued to increase its presence on the market. It assumed the colours of yellow and black*





**1997**

**ZECA IN EXPANSION ZECA2**

*Opening of the new warehouse of 4,000 sqm: Zeca 2*

**2022**

**HISTORICAL BRAND**

*Zeca began a Historical Brand of National Interest*



**2006**

**ZECA CREATED THE NEW ZETEK BRAND**

*to satisfy the emerging needs of the market*



**2000**

**NEW AND SUCCESSFUL PRODUCTS WERE CREATED**

*a new "diabolic" rechargeable LED lamp*



**2019**

**EV SERIES**

*Zeca presented its first cable reel with built-in wallbox for green mobility*



57

**2008**

**OPENING OF ZECA 3**

*Opening of Zeca 3, the new warehouse measuring 3,700 sqm.*



**2018**

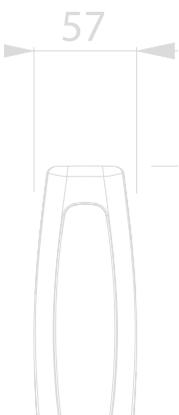
**ISO 9001  
14001 -45000  
CERTIFICATIONS**



**2010**

**THE NEW CEOS PAOLO AND MARCO CHIARABAGLIO**

*assumed presidency of the company that by now was exporting globally*





### BLUE KPU HOSE

Maximum working pressure: 20 bar  
Working temperature: -5°C +50°C

#### CONSTRUCTION

- Substrate: polyester-based polyurethane
- Coating: special polyurethane blend
- Reinforcement: high-strength polyester

ART.	DIAMETER	LENGTH	COLOURS
82/8BU/120	8 mm - {5/16"}	120 m	●
82/10BU/100	10 mm - {3/8"}	100 m	●
82/13BU/120	12,5 mm - {1/2"}	120 m	●
82/8BK/120	8 mm - {5/16"}	120 m	●
82/10BK/100	10 mm - {3/8"}	100 m	●
82/13BK/120	12,5 mm - {1/2"}	120 m	●
82/8RD/120	8 mm - {5/16"}	120 m	●
82/10RD/100	10 mm - {3/8"}	100 m	●
82/13RD/120	12,5 mm - {1/2"}	120 m	●



### HIGH-VISIBILITY KPU HOSE

The lime green colour ensures high visibility.  
Maximum working pressure: 20 bar  
Working temperature: -5°C +50°C

#### CONSTRUCTION

- Substrate: polyester-based polyurethane
- Coating: special polyurethane blend
- Reinforcement: high-strength polyester

ART.	DIAMETER	LENGTH	COLOURS
82/10LM/100	10 mm - {3/8"}	100 m	●
82/8LM/120	8 mm - {5/16"}	120 m	●

## ▶ FLEX HOSE

### ULTRA-FLEXIBLE HOSE FOR VEHICLE BODYWORK

Zeca's new Flex hose is designed for intensive, daily use in vehicle bodywork shops. The zero memory effect minimises the risk of accidental collision with objects, and the antistatic compound does not attract dust and paint particles. Silicon Free.



ART.	DIAMETER	LENGTH	COLOURS
82/8FL/100	8 mm - {5/16"}	100 m	●
82/10FL/100	10 mm - {3/8"}	100 m	●

## KPU HOSE

### KPU HOSE

Highly manageable, zero memory hose with reduced curvature. Lightweight and strong, it is ideal for all intensive uses, for conveying air or water.

DOES NOT KINK



BEST AIR FLOW



## SAFE HOSE

### HIGHLY VISIBLE AND VIBRANT LIME GREEN HOSE

It stands out and can be easily discerned in dimly lit environments, reducing the risk of tripping. In situations where it is necessary to leave the hose unwound, it ensures order and minimises the risk of wear and damage to the pipe.

HIGHLY VISIBLE



DOES NOT KINK



## FLEX HOSE

### ULTRA-FLEXIBLE HOSE FOR VEHICLE BODYWORK

Suitable for intensive, daily use in vehicle bodywork shops and all working environments where a flexible, lightweight hose is essential. The zero memory effect minimises the risk of accidental collision with object, and the antistatic compound does not attract dust and paint particles.

ZERO MEMORY EFFECT



ANTISTATIC



SILICON FREE



804



KPU HOSE



BEST AIR FLOW



805



### TECHNICAL FEATURES

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



ISO EN 12100



2006/42/EU

## 805 SAFE

The SAFE version is added to the 805 hose reel family, which, thanks to its highly visible and vibrant lime green hose, stands out and can be easily discerned in dimly lit environments, reducing the risk of tripping. In situations where it is necessary to leave the hose unwound, it ensures order and minimises the risk of wear and damage to the hose.

### TECHNICAL FEATURES

- KPU hose
- Technopolymer casing.
- Metal, adjustable fastening bracket.
- Available in black.
- Provided with hose ratchet stop device, easily removable if constant traction is required.



KPU HOSE





# 805 FLEX

ULTRA-FLEXIBLE HOSE FOR VEHICLE BODYWORK  
Zeca's new Flex hose is designed for intensive, daily use in vehicle bodywork shops and all working environments where a flexible, lightweight hose is essential. The zero memory effect minimises the risk of accidental collision with object, and the antistatic compound does not attract dust and paint particles.



## TECHNICAL FEATURES

- FLEX hose
- Technopolymer casing.
- Metal, adjustable fastening bracket.
- Available in light blue and yellow
- Provided with hose ratchet stop device, easily removable if constant traction is required.

ISO EN 12100



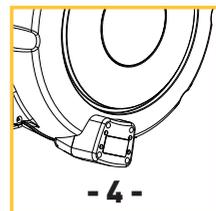
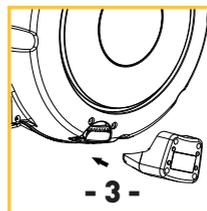
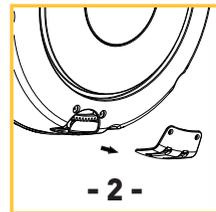
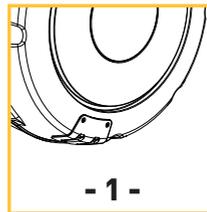
2006/42/EU

AN EXTRA GUARANTEE WITH

## SAFETY RETURN

OPTIONAL ART. 805/SR

The Safety Return braking system slows the retraction of the hose into the case, preventing kickback should the hose accidentally slip out of the user's hand. Safety Return is an optional braking device for the Zeca 805 series.



# 804 SERIE



# 805 SERIE



<b>ART. BLACK</b>	<b>804/8/B</b>	<b>804/10/B</b>	<b>805/8/B</b>	<b>805/10/B</b>	<b>805/13/B</b>
-------------------	----------------	-----------------	----------------	-----------------	-----------------



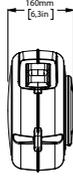
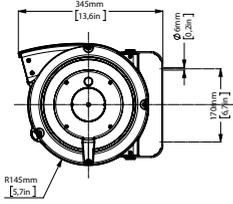
<b>ART. SILVER</b>	<b>804/8/S</b>	<b>804/10/S</b>	<b>805/8/S</b>	<b>805/10/S</b>	<b>805/13/S</b>
--------------------	----------------	-----------------	----------------	-----------------	-----------------



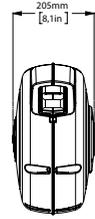
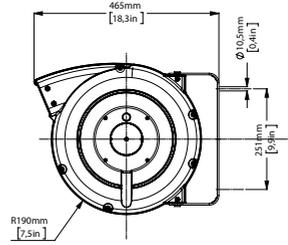
<b>ART. YELLOW</b>	<b>804/8</b>	<b>804/10</b>	<b>805/8</b>	<b>805/10</b>	<b>805/13</b>
--------------------	--------------	---------------	--------------	---------------	---------------

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				
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				
Incoming hose fitting	NO				
Incoming hose	1,5 m				
Suitable for	Air - Water				
Hose type	KPU				
Hose color	BLU				
	44		20		
	mm 360x310x185 - Kg 4		mm 430x400x210 - Kg 7		

dimensions 804



dimensions 805



■ **OPTIONAL**      Optional device to fasten the pivoting bracket  
**ART. 949/804-4000**  
**ART. 949/805-7000**

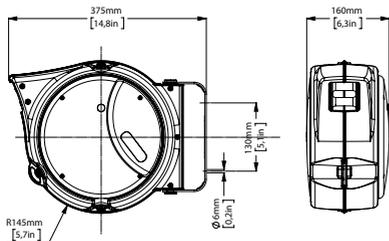


ART.	805/8 FLEX	805/10 FLEX	805/8/A FLEX	805/10/A FLEX	805/8/B SAFE	805/10/B SAFE
Hose Int. Ø	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")
Hose length	15 m	15 m	15 m	15 m	16 m	16 m
Max press	15 bar					
End hose fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+60 °C				-5 °C/+50 °C	-5 °C/+50 °C
Incoming hose fitting	NO					
Incoming hose	1,5 m					
Suitable for	Air - Water					
Hose type	FLEX				KPU SAFE	
Hose color	LIGHT BLUE				LIME GREEN	
	20					
	mm 430x400x210 - Kg 7					

# AM80



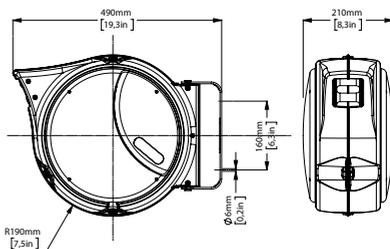
dimensions AM80



# AM85



dimensions AM85



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	
Suitable for	Air	Air	
Hose type	PU	PU	
Hose color	Black	Black	
	40	20	
	mm 90x330x230 Kg 4,5	mm 500x450x255 Kg 8	

## TECHNICAL FEATURES

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

### OPTIONAL FOR AM80 ART. 949/AL41-AM40

Optional device to fasten the pivoting bracket. of AM80 reel.



9100

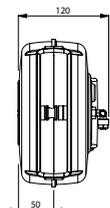
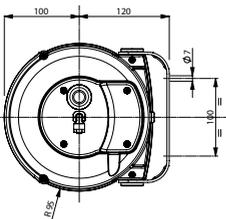
## TECHNICAL FEATURES

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:  $-5\text{ }^{\circ}\text{C}/+40\text{ }^{\circ}\text{C}$ .



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	$-5\text{ }^{\circ}\text{C}/+40\text{ }^{\circ}\text{C}$
Incoming hose fitting	Ø 6x8
Incoming hose	NO
Suitable for	Air - Water
Hose type	PU
Hose color	BLUE
	100
	mm 240x185x120 - Kg 2



dimensions 9100

## AL SERIE

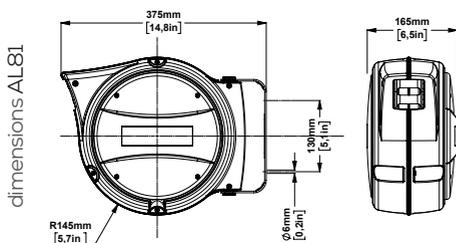


- Structure in die-cast aluminium with epoxy powder coating.
- Metal, adjustable fastening bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

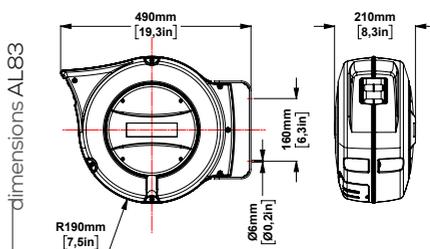
ISO EN 12100



2006/42/EU



AL81  
AL83



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		
Suitable for	Air - Water		Air - Water		
Hose type	KPU		KPU		
Hose color	BLUE		BLUE		
	44		20		
	mm 360x310x185 - Kg 6		mm 450x390x215 - Kg 9		

### OPTIONAL

**ART. AL83-AM85/SR Safety Return** slows the retraction of the hose, preventing kickback should the hose accidentally slip out of the user's hand. **Safety Return is an optional braking device for the AL83 series.**

**ART. 949/AL41-AM40** Optional device to fasten the pivoting bracket. For AL81

# AL81

## BLACK



ART.	AL81/8/B	AL81/10/B	AL81/8/B FLEX	AL81/8/B SAFE	AL81/10/B SAFE
∅ internal hose	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	8 mm (5/16")	10 mm (3/8")
Hose length (m)	10 m	8 m	8 m	10 m	8 m
Max press.	15 bar	15 bar	15 bar	15 bar	15 bar
Outlet fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+50 °C		-5 °C/+60 °C		-5 °C/+50 °C
Incoming hose fitting	NO				
Incoming hose	1,5 m				
Suitable for	Air - Water				
Hose type	KPU		FLEX	KPU SAFE	
Hose colour	BLUE		LIGHT BLUE	LIME GREEN	
	44				
	mm 360x310x185 - Kg 6,0				

# AL83

## BLACK



ART.	AL83/8/B	AL83/10/B	AL83/8/B FLEX	AL83/10/B FLEX	AL83/8/B SAFE	AL83/10/B SAFE
∅ internal hose	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")
Hose length (m)	16 m		15 m		16 m	
Max press.	15 bar		15 bar		15 bar	
Outlet fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+50 °C		-5 °C/+60 °C		-5 °C/+50 °C	
Incoming hose fitting	NO					
Incoming hose	1,5 m					
Suitable for	Air - Water					
Hose type	KPU		FLEX		KPU SAFE	
Hose colour	BLUE		LIGHT BLUE		LIME GREEN	
	20					
	mm 450x390x215 - Kg 9					

# AM86



ISO EN 12100



2006/42/EU

**IMQ**Compliant with Directives  
**2014/34/EU**Marking  $\text{CE}$  **II 2 GD c IIB T4/T135° C X**Examination Certificate Number for  
**IMQ 14 ATEX 009 X**Compliant with Standards  
**EN 13463-1 : 2009 | EN 13463-5 : 2011**

## TECHNICAL FEATURES

- Metal, adjustable fastening bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

Can be supplied with:

**KPU** hose. Technopolymer structure.**PVC**, soft touch, scuff-resistant hose**NBR (SAE 100R6)** extra-strong hose.

## FIELDS OF USE



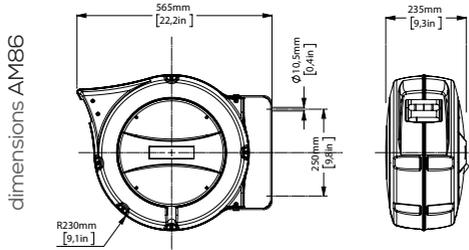
## SAFETY RETURN



### OPTIONAL ART. AM86/SR

**Safety Return** slows the retraction of the hose, preventing kickback should the hose accidentally slip out of the user's hand.

**Safety Return** is an optional braking device for the AM86 series.



AM86 kpu



AM86 pvc



AM86 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 press	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
Incoming hose fitting	NO		NO		NO	
Temperature	-5 °C/+50 °C		-5 °C/+50 °C		-5 °C/+50 °C	
Incoming hose	1,5 m		1,5 m		1,5 m	
Suitable for	Air - Water		Air - Water		Air - Water	
Hose type	KPU		PVC		SAE 100R6	
Hose color	BLUE		BLUE		BLACK	
Atex			-		-	
	14					
	mm 550x505X270 - Kg 10					

# AM86/FD



# AM86/AGRI



## TECHNICAL FEATURES

### PU Food hose: certified for the food sector\*

- Technopolymer casing.
- Metal, adjustable fastening bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.
- Stainless steel end hose fitting

\* Hose certified according to REG. EU 1935/2004 and REG. EU 10/2011 suitable for contact with food. Not suitable for conveying food liquids.

## TECHNICAL FEATURES

### AGRI hose for professional agricultural sector

- Technopolymer casing.
- Metal, adjustable fastening bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.

### OPTIONAL

ART. AM86/FT



## SAFETY RETURN

### OPTIONAL ART. AM86/SR



14



mm 550x505x270  
Kg 10

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)
End hose fitting	1/2" M BSP AISI 316 L	NO
Temperature	+5 °C/+65 °C	+5 °C/+40 °C
Incoming hose fitting	NO	NO
Incoming hose	1,5 m	1,5 m
Suitable for	Air - Water	Water
Hose type	PU - FOOD QUALITY*	PVC
Hose color	GREEN	YELLOW



## Low pressure water gun with adjustable spray



	KPW050	KPW060	KPW060I
Material body	PP + GF	PP + GF	PP + GF
Material piston	Brass	Brass	Inox Aisi 316
Material gasket	Viton	Viton	Viton
Max. flow rate	50 l/min	60 l/min	60 l/min
Nominal pressure	12 bar / 1.2 MPa	24 bar / 2.4 MPa	24 bar / 2.4 MPa
Max working temp.	50 °C / 120 °F	60 °C / 140 °F	60 °C / 140 °F
Incoming fitting	Swivel G 1/2" F	Swivel G 1/2" F	Swivel G 1/2" F
Water jet width	Adjustment by handle: - fully pulled lever: needle jet - lever released: 60° cone jet	Adjustment screw ranging cone width from 0° to 60°	Adjustment screw ranging cone width from 0° to 60°



## Automatic refueling nozzle

	ART. KPE060 D	Automatic refueling nozzle for gasoline 60 l/min
	ART. KPE090 D	Automatic refueling nozzle for gasoline 90 l/min
	ART. KPE060 U	Automatic refueling nozzle for AdBlue® 60 l/min

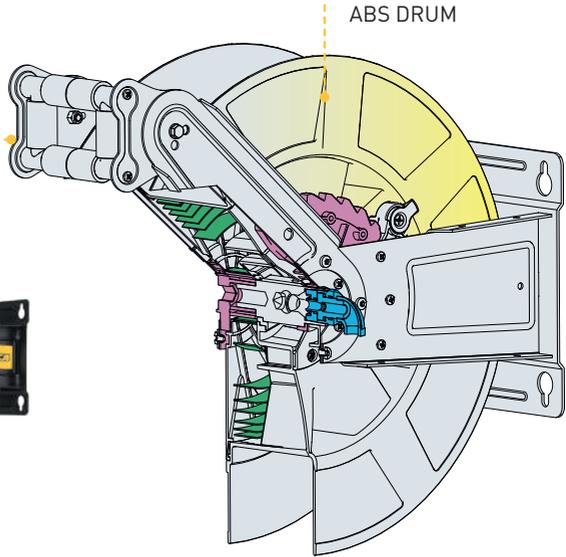


Not suitable for gas, petrol, oil, alcohol and water.



## 8400

ADJUSTABLE HOSE STOPPER



### SUITABLE FOR



WATER



HIGH-PRESSURE WATER



OIL



AIR



GREASE



DIESEL



	SERIE 8400	SERIE 8400 LIGHT INOX	SERIE 8400 FULL INOX
Bracket	steel painted with epoxy resin powders	stainless steel AISI 304	stainless steel AISI 304
Rotating joint and incoming fitting	standard joint	standard joint	stainless steel
End pipe fitting	brass/steel	brass/steel	stainless steel
Screws and bolts	steel	stainless steel	stainless steel

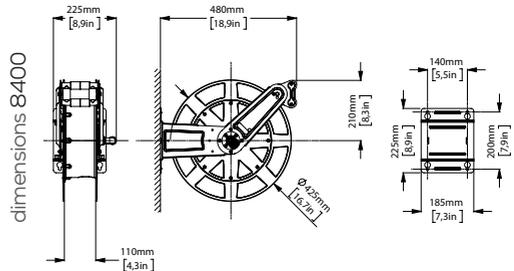


Compliant with Directives  
**2014/34/EU**

Marking  $\text{CE}$   $\text{Ex}$   
**II 2 GD c IIB T4/T135° C X**

Examination Certificate Number for  
**IMQ 14 ATEX 009 X**

Compliant with Standards  
**EN 13463-1 : 2009 | EN 13463-5 : 2011**

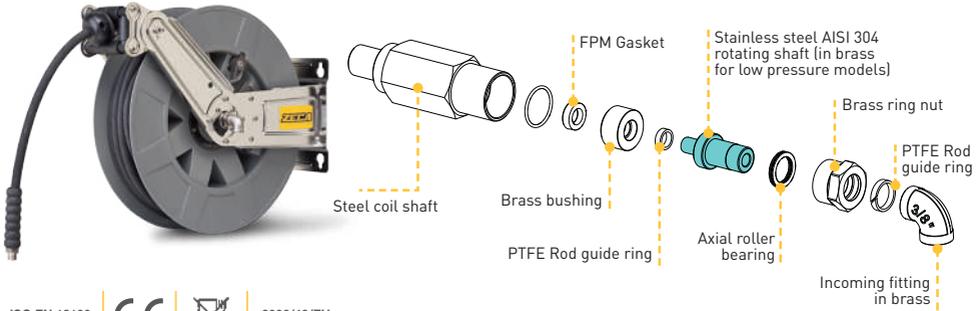


Max press	Suitable for	Hose type	Hose Int. Ø	Hose length	ART.		Fluid Temperature	End pipe fitting	Incoming fitting	
20 bar	Air Water	NO HOSE	/	/	<b>8401</b>	/	-15°C/+50°C	1/2" F	1/2" F	
			/	/	<b>8480</b>	AISI 316L joint				
		SAE 100R6	6 mm (1/4")	20	<b>8412</b>	/				1/4" M
			8 mm (5/16")	20	<b>8402</b>	/				3/8" M
			10 mm (3/8")	12	<b>8404</b>					1/2" M
			10 mm (3/8")	18	<b>8406</b>					3/8" M
			12,5 mm (1/2")	10	<b>8408</b>					1/2" F
			12,5 mm (1/2")	15	<b>8410</b>					3/8" M
			KPU	10 mm (3/8")	20	<b>8424</b>				
		12,5 mm (1/2")		15	<b>8426</b>					
12,5 mm (1/2")	20	<b>8427</b>								
15 bar	Water	PU-FOOD QUALITY*	12,5 mm (1/2")	12	<b>8432</b>	/	-10°C/+60°C	1/2" M	1/2" F	
	Diesel Oil	PVC - PU	19 mm (3/4")	8	<b>8415</b>	/	-10°C/+60°C	3/4" F swivelling	3/4" M	
	Ad Blue		19 mm (3/4")	8	<b>8482</b>	AISI 316L joint				
160 bar	Oil	EN 857 1SC	12,5 mm (1/2")	10	<b>8474</b>	/	-15°C/+120°C	1/4" F swivelling		
200 bar	Oil Water	NO HOSE	/	/	<b>8440</b>	/	-15°C/+130°C	1/2" F	3/8" F	
180 bar			8 mm (5/16")	20	<b>8441</b>	/				
		EN 857 1SC Black	10 mm (3/8")	15	<b>8442</b>					
			10 mm (3/8")	18	<b>8443</b>					
EN 857 1SC Blue No Marking		10 mm (3/8")	15	<b>8446</b>						
10 mm (3/8")	18	<b>8448</b>								
400 bar	Oil Grease	NO HOSE	/	/	<b>8460</b>	/	-20°C/+120°C	1/2" F	3/8" F	
			EN 857 2SC	6 mm (1/4")	12	<b>8462</b>		/		1/4" M
		18		<b>8463</b>	/	1/4" M				

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

## 8400 LIGHT INOX

The **Light Stainless steel** hose reels are suitable for different fields of application, from the food industry to the shipping and chemical sectors, aggressive work environments with corrosive atmospheres. Ideal for industrial cleaning, blowing operations and for conveying fluids like oil.



ISO EN 12100



2006/42/EU

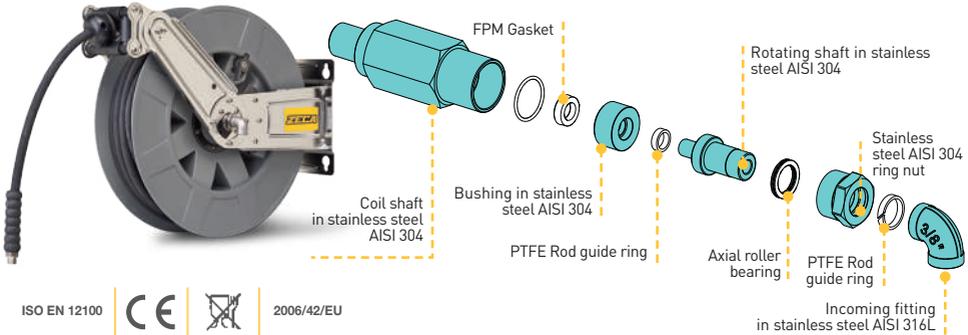
Max press	Fluid type	Hose type	Hose Int. Ø	Hose length	ART.	Fluid Temperature	End pipe fitting	Incoming fitting
20 bar	Air Water	NO HOSE	/	/	<b>8401/1003</b>	-15°C/+50°C	1/2" F	1/2" F
		SAE 100R6	10 mm (3/8")	12	<b>8404/1000</b>		3/8" M	
			10 mm (3/8")	18	<b>8406/1000</b>			
		KPU	12,5 mm (1/2")	15	<b>8426/1002</b>		1/2" M	
			12,5 mm (1/2")	20	<b>8427/1002</b>			
15 bar	Water	PU FOOD QUALITY*	12,5 mm (1/2")	12	<b>8432/1001</b>	-10°C/+60°C	1/2" M	1/2" F
180 bar	Oil Water	NO HOSE	/	/	<b>8440/1003</b>	-15°C/+130°C	1/2" F	3/8" F swivelling
		EN 857 ISC Black	10 mm (3/8")	15	<b>8442/1000</b>			
			10 mm (3/8")	18	<b>8443/1000</b>			
		EN 857 ISC Blue No Marking	10 mm (3/8")	15	<b>8446/1000</b>			
			10 mm (3/8")	18	<b>8448/1000</b>			

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

# 8400

## FULL INOX

**Full STAINLESS STEEL** reels 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.



ISO EN 12100



2006/42/EU

Max press	Suitable for	Hose type	Hose Int. Ø	Hose length	Art.	Fluid Temperature	End pipe fitting	Incoming fitting
20 bar	Air Water	NO HOSE	/	/	<b>8401/1113</b>	-15°C/+50°C	1/2" F	1/2" F
		SAE 100R6	10 mm (3/8")	12	<b>8404/1111</b>		3/8" M	
			10 mm (3/8")	18	<b>8406/1111</b>		1/2" F	
		KPU	12,5 mm (1/2")	15	<b>8426/1111</b>		1/2" M	
			12,5 mm (1/2")	20	<b>8427/1111</b>			
15 bar	Water	PU FOOD QUALITY*	12,5 mm (1/2")	12	<b>8432/1111</b>	-10°C/+60°C	1/2" M	1/2" F
15 bar	AD Blue®	PVC-PU	19 mm (3/4")	8	<b>8482/1111</b>	-10°C/+60°C	3/4" F swivelling	3/4" M
180 bar	Oil Water	NO HOSE	/	/	<b>8440/1113</b>	-15°C/+130°C	1/2" F	3/8" F swivelling
		EN 857 1SC Black	10 mm (3/8")	15	<b>8442/1111</b>		3/8" F	
			10 mm (3/8")	18	<b>8443/1111</b>			
		EN 857 1SC Blue No Marking	10 mm (3/8")	15	<b>8446/1111</b>			
			10 mm (3/8")	18	<b>8448/1111</b>			

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

## ■ OPTIONAL SERIE 8400

## 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

## INLET HOSE

**ART. 8400/SL**

Inlet hose 60 cm - 20 bar - 1/2" SAE 100 R6 - fittings 1/2" M and 1/2" F rotating

**ART. 8400/SK**

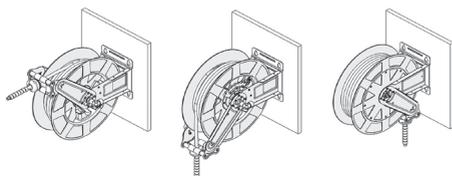
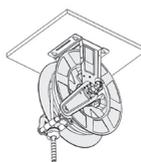
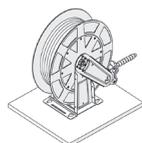
Inlet hose 60 cm - 20 bar - 1/2" KPU - fittings 1/2" M and 1/2" F rotating

**ART. 8400/SH**

Inlet hose 60 cm - 200 bar - 3/8" 1SC black - fittings 3/8" M and 3/8" F rotating

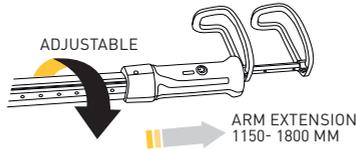
## POSSIBLE INSTALLATION

## WALL INSTALLATION

CEILING  
INSTALLATIONBENCH  
INSTALLATION

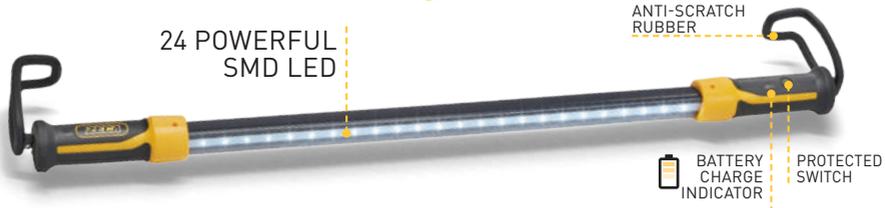
39900

RECHARGEABLE



31900

WITH CABLE



### OPTIONAL ART. 39900/K

Thanks to the Extender 39900/K, specifically developed for you 39900 or 39100 lamp, you can also illuminate large vehicles, such as trucks, vans or camper vans, with an extended length up to 2200 cm.

## ART. 39900 RECHARGEABLE UNDERHOOD LAMP

### 4 LIGHTING MODES

	Full power 24 led	Energy saving 24 led	Full power 12 led	Energy saving 12 led
% Light	100%	50%	100%	50%
Autonomy	2,5 h	5 h	5 h	10 h
Front lighting	1200 lux	400 lux	800 lux	300 lux

### BATTERY

Electronic control of the charge; the lamp can be kept always on the battery charger.

CHARGING TIME: 4 h - CHARGER: 100/240V@ 50/60Hz

## ART. 31900 UNDERHOOD LAMP WITH CABLE

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



## TECHNICAL FEATURES

Models with cable are available for those who want to work at maximum brightness and unlimited autonomy. 31900 is the Zeca lamp that allows you to work on any type of vehicle, in complete autonomy, illuminating the entire engine compartment or the cabin to perform maintenance operations easily.



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



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

COB LED

# RECHARGEABLE LAMP 345

## TECHNICAL FEATURES

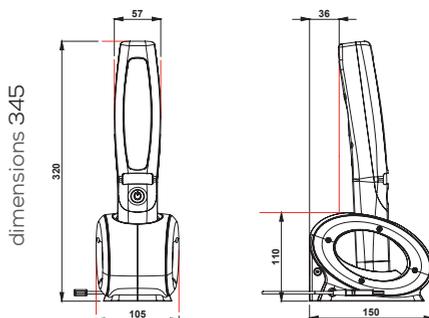
- COB LED light source.
- Electronic control of the charge; the lamp can be kept always on the battery charger.
- Fixed red pilot light on the lamp: flat battery.  
Flashing red light: lamp in recharge.  
Fixed green light: charge completed, charge maintenance function.

ART.	345
Description	COB LED rechargeable lamp
Light source	COB LED
Power	4,5 W
Lux/Lumen	900 LUX @ 50 CM - 500 LUMEN
Angle	120°
Battery life	2,5h standard mode 4h energy saving
Charging time	3,5h
Battery	3,7 V LiPo - 4400 mAh
Battery charger	100/240 V (50/60 Hz) Output 5V 2A
	150
	340x160x90 mm - 0,900 Kg



**ART. 345**  
Rechargeable lamp + battery charger

**ART. 345/12**  
Complete displayer with 12 lamps art. 345



### SPARE PARTS

- ART. 345/VY - Transparent cover
- ART. 345/L - Portable lamp only
- ART. 345/C - Battery charger only

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



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



**CAUTION:** when the battery is almost flat, a red LED will light up on the lamp. When the switch no longer stays on, it means that the battery is flat and the lamp needs to be recharged.



# RECHARGEABLE LAMP 342

## TECHNICAL FEATURES

- 19 LED light source.
- Electronic control of the charge; the lamp can be kept always on the battery charger.
- Fixed red pilot light on the lamp:  
flat battery.  
Flashing red light: lamp in recharge.  
Fixed green light: charge completed, charge maintenance function.

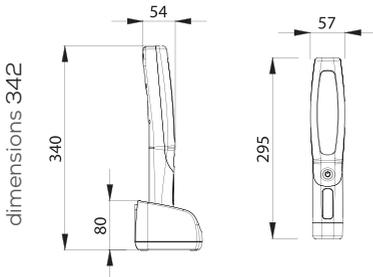


### ART. 342

Rechargeable lamp + battery charger

### ART. 342/9

Complete displayer with 9 lamps art. 342



## ■ SPARE PARTS

ART. 342/VB - Transparent cover

ART. 342/L - Lamp only

ART. 342/C - Charging base

ART.	342
Description	LED rechargeable lamp
Light source	SMD LED
Power	1,5 W
Lux/Lumen	1500 LUX @ 50 CM - 160 LUMEN
Angle	15°
Battery life	4.5h standard mode 9h energy saving
Charging time	2,5h
Battery	3,7 V - 2200 mAh - Li-PO
Battery charger	100/240 V (50/60 Hz)
	130
	360x120x95 mm - 1,1 Kg

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



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



**CAUTION:** when the battery is almost flat, a red LED will light up on the lamp. When the switch no longer stays on, it means that the battery is flat and the lamp needs to be recharged.

COB LED

# 330 LAMP

## LAMP FEATURES

- 2 power supply versions 230V and 24V.
- Protected switch.
- Retractable, rotating, adjustable hook.
- Replaceable transparent cover.
- Soft-touch handle. Protection degree IP64.

900 LUX @ 50 CM  
500 LUMEN



LAMP IP64  
REEL IP42



IK09 - SHOCK  
RESISTANT



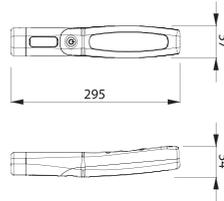
ENERGY  
SAVING



**UPDATED  
VERSION**  
50% MORE LIGHT



dimensions 330



## SPARE PARTS

ART. 334 VY Clear cover



130



360x120x95 mm  
1,2 Kg

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
Lux / Lumen	900 LUX @ 50 CM - 500 LUMEN			
Angle	120°			
Cable length	10 m	/	10 m	/
Power supply voltage	110-230V	110-230V	12-24Vdc-ac	12-24Vdc-ac

## CABLE REEL WITH 330 LAMP



**AL47/330  
230V**

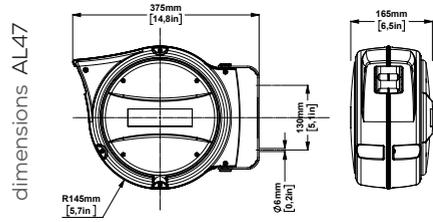
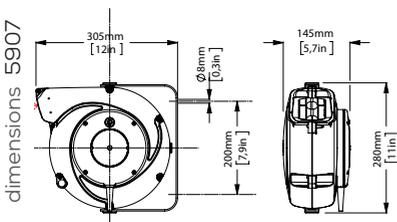
**AL47/330  
24V**

  
**TRANSFORMER**  
POWER: 14VA  
OUTPUT: 24V  
POWER SUPPLY: 230V

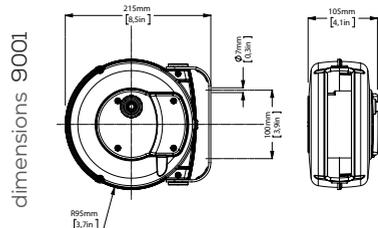


ART.	5907/330 230V	5907/330 24V	5908/330	9001/330 230V	9001/330 24V
Cable length	15,5 m	15,5 m	15,5 m	8 m	8 m
Cable type	H05 RN-F - 2X1 mm <sup>2</sup>				
Power supply voltage	110-230V	12 - 24Vdc-ac	110-230V	110-230V	12 - 24Vdc-ac

The model with built-in transformer allows the portable lamp to be powered at low voltage (24V), for maximum user safety, as required by safety regulations.  
All of our reels have a 1-metre incoming cable.



	9001+330	5907+330	AL47+330
	mm	mm	mm
	420x280x120	390x310x165	390x310x200
	Kg 3	Kg 4,5	Kg 6
	60	60	40



 **CAUTION:** use with different voltages than the ones indicated will irreparably damage the power circuit and invalidate the warranty.

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



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

FLUO

SMD LED

# AM8 LAMP

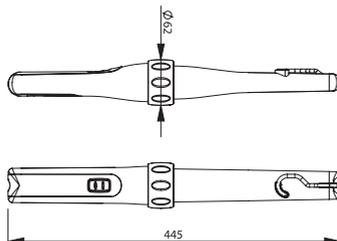
# AM9 LAMP



280 LUX @ 50 CM  
900 LUMEN



dimensions



850 LUX @ 50 CM  
600 LUMEN



## LAMP FEATURES

- Electronic circuit in the handle.
- Protected soft touch switch.
- Rotating hook.
- Soft touch grip.
- Available in two versions: 240V or 24V, with or without cable.

## LAMP FEATURES

- Electronic circuit in the handle. Protection degree IP55.
- Retractable, rotating, adjustable hook.
- Replaceable transparent cover.

LAMP IP55  
REEL IP42



IK07 - SHOCK  
RESISTANT



ENERGY  
SAVING



ART.	AM8 10 230V	AM8 230V	AM8 10 24V	AM8 24V	AM9 10 230V	AM9 230V	AM9 10 24V	AM9 24V
Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
Light source	FLUO				LED			
Power	11 W				4 W			
Lux / Lumen	280 LUX @ 50 CM - 900 LUMEN				850 LUX @ 50 CM - 600 LUMEN			
Angle	180°				55°			
Cable length	10 m	/	10 m	/	10 m	/	10 m	/
Cable type	H05 RN-F	/	H05 RN-F	/	/			/
Power supply voltage	230V	230V	24V ac	24V ac	110 - 230V	110 - 230V	12 - 24Vdc -ac	12 - 24Vdc -ac

# CABLE REEL WITH AM9 LAMP



**TRANSFORMER**

POWER: 14VA  
OUTPUT: 24V  
POWER SUPPLY: 230V



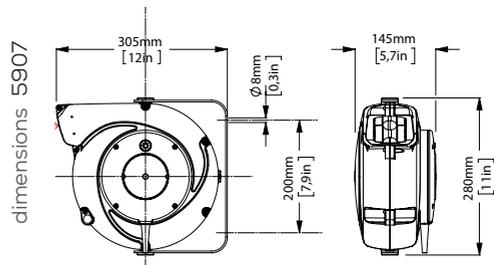
ART.	5907/AM9 230V	5907/AM9 24V	5908/AM9
Description	Cable reel + AM9 230V LED lamp	Cable reel + AM9 24V LED lamp	Cable reel with transformer + AM9 24V LED lamp
Cable length	15,5 m	15,5 m	15,5 m
Cable Type	H05 RN-F - 2X1 mm <sup>2</sup>		
Power supply voltage	110-230V	12V dc/ac - 24V dc/ac	230V
	60	60	60
	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5

The model with built-in transformer allows the portable lamp to be powered at low voltage (24V), for maximum user safety, as required by safety regulations.

All of our reels have a 1-metre incoming cable.

## SPARE PARTS

ART. AM500 Transparent cover



**CAUTION:** use with different voltages than the ones indicated will irreparably damage the power circuit and invalidate the warranty.

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



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

FLUO

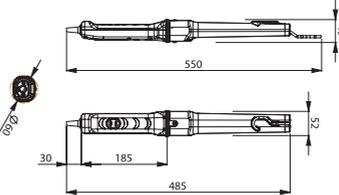
# 328 LAMP



280 LUX @ 50 CM  
900 LUMEN



dimensions



## LAMP FEATURES

- Electronic circuit in the handle.
- Protected soft touch switch.
- Rotating hook.
- Soft touch grip.
- Available in two versions: 240V or 24V, with or without cable.

LAMP IP55  
REEL IP42



IK07 - SHOCK  
RESISTANT



ENERGY  
SAVING



LED

# 329 LAMP



980 LUX @ 50 CM  
140 LUMEN



## LAMP FEATURES

- Electronic circuit in the handle.
- Protected soft touch switch.
- Rotating hook.
- Soft touch grip.
- Available in two versions: 100-240V or 12-24V, with or without cable.

ART.	328/10 230V	328 230V	328 10 24V	328 24V	329 10 230V	329 230V	329 10 24V	329 24V
Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
Light source	FLUO				LED			
Power	11W				2,5W			
Lux/Lumen	280 LUX @ 50 CM - 900 LUMEN				980 LUX @ 50 CM - 140 LUMEN			
Angle	180°				20°			
Power supply voltage	230V	230V	24Vac	24Vac	110 - 230V	110 - 230V	12 - 24Vdc-ac	12 - 24Vdc-ac
Cable length	10 m	/	10 m	/	10 m	/	10 m	/

## CABLE REEL WITH 328 LAMP



**TRANSFORMER**

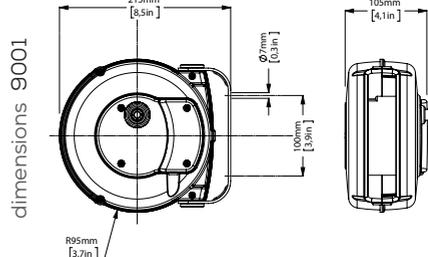
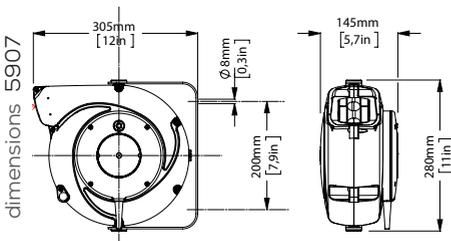
POWER: 14VA  
OUTPUT: 24V  
POWER SUPPLY: 230V



ART.	5907/328 230V	5907/328 24V	5908/328	9001/328 230V	9001/328 24V
Description	Cable reel + 328 230V FLUO lamp	Cable reel + 328 24V FLUO lamp	Cable reel + transformer + 328 FLUO lamp	Cable reel + 328 230V FLUO lamp	Cable reel + 328 24V FLUO lamp
Cable length	15,5 m	15,5 m	15,5 m	8 m	8 m
Cable type	H05 RN-F - 2X1 mm <sup>2</sup>				
Lamp model	328 230V	328 24V	328 24V	328 230V	328 24V
Power supply voltage	230V	24Vca	230V	230V	24V
	60	60	60	46	46
	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5	mm 420x280x120 Kg 3	mm 420x280x120 Kg 3

The model with built-in transformer allows the portable lamp to be powered at low voltage (24V), for maximum user safety, as required by safety regulations.

All of our reels have a 1-metre incoming cable.



- **SPARE PARTS** ART. 355 Fluorescent tube 11 W  
ART. 528 Transparent cover

**CAUTION:** use with different voltages than the ones indicated will irreparably damage the power circuit and invalidate the warranty.

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



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

# CABLE REEL WITH 329 LAMP


**TRANSFORMER**

POWER: 14VA  
OUTPUT: 24V  
POWER SUPPLY: 230V



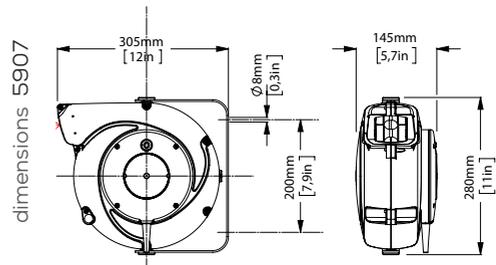
ART.	5907/329 230V	5907/329 24V	5908/329
Description	Cable reel + 329 230V LED lamp	Cable reel + 329 24V LED lamp	Cable reel + transformer + 329 LED lamp
Cable length	15,5 m	15,5 m	15,5 m
Cable type	H05 RN-F - 2X1 mm <sup>2</sup>		
Lamp model	329 230V	329 24V	329 24V
Power supply voltage	230V	12 - 24Vdc-ac	230V
	60	60	60
	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5	mm 390x310x165 Kg 4,5

The model with built-in transformer allows the portable lamp to be powered at low voltage (24V), for maximum user safety, as required by safety regulations.

All of our reels have a 1-metre incoming cable.

## ■ SPARE PARTS

ART. 529 Transparent cover



**CAUTION:** use with different voltages than the ones indicated will irreparably damage the power circuit and invalidate the warranty.

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



2014/35/EU  
2011/30/EU  
2011/65/EU



# 370 LAMP

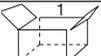


- Unbreakable plastic bell
- E27 screw bulb fitting
- For bulb with maximum power 60W
- Supplied without bulb
- Protected switch
- Retractable adjustable hook.



# 306 LAMP

- Anatomically shaped handle made of oil, acid, solvent resistant plastic.
- Hinged steel wire cage and galvanised sheet steel reflector.
- Protected switch in recessed slot.
- E27 bulb fitting.
- For bulbs with maximum power 60W.
- Rotating hook. Supplied without bulb.

ART.	370/10	370	306/10	T306
Description	Lamp with cable	Lamp without cable	Lamp with cable	Lamp without cable
Light source	Lamp E27		Lamp E27	
Power	max 60W		max 60 W	
Cable length	10 m	/	10 m	/
Cable type	H05 RN-F	/	H05 RN-F	/
Power supply voltage	max 250V	max 250V	max 250V	max 250V
	112	112	115	115
	370x145x135 mm 1,4 Kg	370x145x135 mm 0,6 Kg	105x105x420 mm 0,85 Kg	105x105x420 mm 0,45 Kg

## ■ UNIVERSAL MAGNETIC BASE

ART. 050 Magnetic base for portable lamps including Velcro for retaining the lamp.



# CABLE REEL WITH 306 LAMP 370 LAMP


**TRANSFORMER**

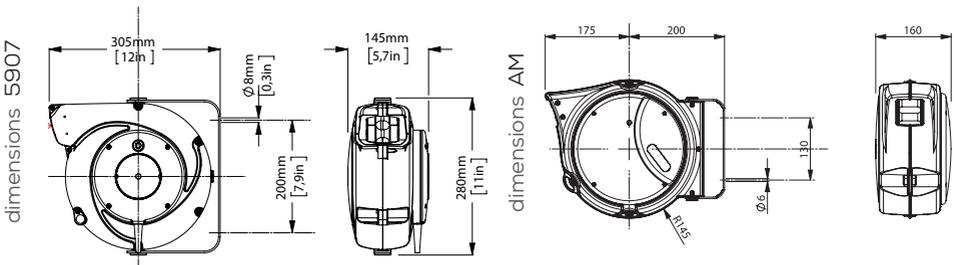
 POWER: 14VA OUTPUT: 24V  
 POWER SUPPLY: 230V

**ART.**
**5907/370**
**5908/370**


ART.	5907/T306	5908/T306	AM57/306
Description	Cable reel + T306 lamp	Cable reel + transformer + T306 lamp	Cable reel + T306 lamp
Cable length	15,5 m	15,5 m	15,5 m
Cable type	H05 RN-F - 2X1 mm <sup>2</sup>		
Lamp model	T306	T306	T306
Power supply voltage	Max 250V	230V	Max 250V
	5907/T306 - 60 5907/370 - 48	5908/T306 - 44 5908/370 - 44	40

The model with built-in transformer allows the portable lamp to be powered at low voltage (24V), for maximum user safety, as required by safety regulations.

All of our reels have a 1-metre incoming cable.



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

	ART.	
	<b>416.05</b>	FCA GROUP - PSA RENAULT - NISSAN MINI - VOLVO ROVER - MASERATI
	<b>416.24</b>	BMW
	<b>416.55</b>	SMART - PORSCHE
7 x 	<b>416.30</b>	FCA GROUP - OPEL SAAB
	<b>416.40</b>	FORD
	<b>416.45</b>	MERCEDES
	<b>416.65</b>	MERCEDES
	<b>416.70</b>	FIAT - SUZUKI TOYOTA MITSUBISHI
	<b>416.80</b>	MAZDA - FORD VOLVO
	<b>416.85</b>	BMW
2 x 	<b>416.10</b>	VW GROUP - FORD OPEL - SAAB CHEVROLET
	<b>416.35</b>	VW GROUP PORSCHE
	<b>416.73</b> + <b>416.75</b>	CARS WITH METALLIC CAP
	<b>416.68</b> + <b>416.67</b>	
	<b>416.73</b> + <b>416.76</b>	
	<b>416.68</b> + <b>416.67</b>	CARS WITH METALLIC CAP
	<b>416.68</b> + <b>416.67</b>	
	<b>416.68</b> + <b>416.67</b>	

■ OPTIONAL



**ART. 416.60**  
Optional cap for Land Rover

**ART. 416.81**  
Optional cap for Mercedes

# ART. 415

## RADIATOR TESTER



### COOLING SYSTEM TESTER

- Equipment for pressure testing the cooling system of cars.
- Delivered in a storage case complete with all adaptors for use on european and foreign cars.
- Supplied with long, flexible extension hose 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.



48



475x385x110 mm  
2,0 Kg **Z**

# ART. 417

## RADIATOR FILLER

### GENERAL FEATURES

Device for rapidly filling the cooling system of cars and trucks.  
 The system works by vacuum and allows a rapid and complete 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 Filler suits both cars and trucks. Together with the kit, 3 different size cones are supplied to fit different radiators. The device works on a system previously freed from any liquid and allows leak testing.



FILLING OF COOLING SYSTEM WITHOUT GENERATING AIR BUBBLES

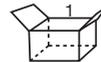
### TECHNICAL DATA AND DIMENSIONS

- 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.417 Radiator Fill



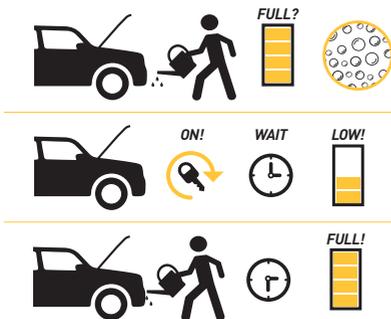
96



400x320x90 mm  
1,5 Kg

### Reduction of work time

#### Without radiator fill



20 min.

When filling the radiator in a traditional way air bubbles are generated. It is necessary to start the engine for a few minutes to bleed the circuit and refill again. This operation needs to be repeated several times.

#### With Zeca radiator fill



1 min.

When filling the radiator with the Zeca radiator fill Art.417 no bubbles are generated, no bleeding is needed and the operation is much faster.

# ART. 470/600 B

## DIESEL INJECTOR TESTER

This injector tester is a bench-mounted hand-operated pump. Cracking pressure: controls nozzle function 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.



42



445x265x175 mm  
4,5 Kg



### ■ SPARE PARTS

#### ART. 472

Connecting pipe M14x1,5 - M14x1,5

#### ART. 473

Connecting pipe M14x1,5 - M12x1,5.



# ART. 430

## ASPIRDIESEL, GAS-OIL STAEAM ASPIRATOR

Allows to improve 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 compressed air, to guarantee highest safety. A supporting clip holds the injector steady during the test.



18



mm 510x420x410  
5,3 Kg

**ART. 430** Diesel steam aspirator with quick connector art. 269 (delivered without pump).

### 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.



# ART. 675

## TURBOZECA COMPRESSED-AIR EXHAUST GAS ASPIRATOR



**4CV**  
 CAR = 550 M3/H  
 AIR CONSUMPTION  
 330 LT/MIN



**5,5CV**  
 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.

The compressed air introduced into the device creates a highspeed flow inside the chamber that aspirates the exhaust gases. The aspiration power is easily adjustable by replacing the diaphragm on the air inlet. Two diaphragms are supplied with the exhaust gas extractor, one for use with cars and one for use with trucks and heavy duty vehicles.

On TurboZeca, the "Car" diaphragm is fitted as standard:

- capacity equivalent to centrifugal aspirator 550 m3/h
- air consumption 330 l/min. (compressor power about 4 HP)
- noise level 70 dB

By replacing the diaphragm with the "Truck" one, the aspirator becomes suitable for trucks:

- capacity equivalent to centrifugal aspirator 790 m3/h
- air consumption 430 l/min. (min. compressor power 5,5 HP)
- noise level 70 dB

**Supply pressure 6 bar.**

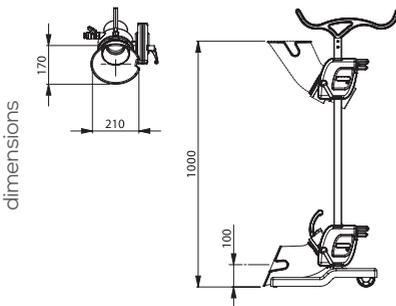
**Minimum O of supply pipe 10 mm.**

**Connect the exhaust gas extractor to the filtered and notlubricated compressed-air line.**

Mounted on trolley. Suitable for fitting CO2 control probes.

Rubber nozzle to protect the vehicle body.

**Do not use during FAP regeneration operation.**



mm 1180x400x510  
 Kg 14,00

### 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).

# ART. 673

## JUMBOZECA



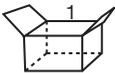
### OPTIONAL

#### ART.678

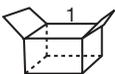
Additional Ducting Hose (6 metres).

Longueur de tuyau supplémentaire de 6 m.

Zusatzschlauch 6 m, komplett mit Spannschellen und Verbindungsring.  
Tramo de tubo suplementario de 6 m.



mm 820x530x540  
Kg 25,00



mm 390x390x220  
Kg 3,00

ISO EN 12100-1  
ISO EN 12100-2



2006/42/CE  
2014/35/UE



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

### 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 vehicles, 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. Suitable for fitting CO<sup>2</sup> probes. 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 mm<sup>2</sup> 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 m<sup>3</sup>/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. 362

## PETROL ENGINE RECORDING COMPRESSION TESTER



- 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 for the spark-plug hole that expands due to pressure in cylinder to keep it in place.

### 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:



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



48



mm 475x385x110  
2,5 Kg

# ART. 363

## DIESEL ENGINE RECORDING COMPRESSION TESTER

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

The compression tester comes complete with:

- 1 quick connector M14x1,5 for Zeca dummy injectors or original injectors. 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.

To use the recording compression tester for diesel engines, it is necessary to use a dummy injector or 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.

Série de 48 fiches-diagramme de rechange.

Packing mit 48 Ersatzdiagrammblättern.

Paquete de 48 tarjetas de repuesto.



48



mm 475x385x110  
2,5 Kg

# 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.



1-298  
mm 245x160x150  
Kg 0,5



1-980  
mm 225x120x100  
Kg 0,3

### ■ SPARE PARTS

**ART. 919** - Replacement nozzle for art. 298.

**ART. 981** - Replacement nozzle for art. 980.



**ART. 298**



**ART. 980**

# ART. 920

## HYDROMETER



1  
mm 290x40x40  
Kg 0,2

Standard tool for measuring the specific density of battery electrolyte. Each measurement will show the condition of the individual cells of a battery.

**ART. 920** - Glass hydrometer.

# ART. 977/15

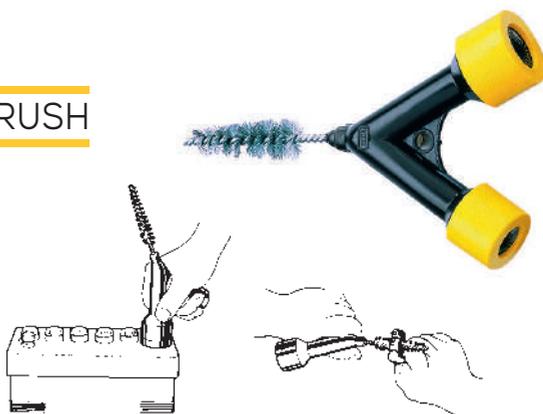
## POLINET - CLEANING BRUSH

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

**ART. 977/15** - 15 Polinet per package.



15  
mm 365x250x160  
Kg 1,7



# ART. 152

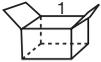
## COOLANT ANTIFREEZE TESTER



Allows to check and reset ethylene glycol antifreeze (normal antifreeze). Quick and easy to use, it allows to determine, with fair approximation, the freezing point of the water/antifreeze coolant.

The device calibration is obtained by taking, as a basis for the liquid under test, a temperature of around 50°.

**ART. 152** - Glass antifreeze tester for antifreeze, based on ethylene glycol.



mm 420x95x90  
0,2 Kg

# 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 reassembled 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.



mm 300x120x80  
0,4 Kg

# ART. 209

## COMPRESSED AIR VALVE GRINDER



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



2006/42/CE

### ■ 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

An essential tool 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.



96



mm 400x320x90  
1,5 Kg

# ART. 210

## BATTERY AND ALTERNATOR TESTER



STANDARD	A
	<b>RANGE</b>
EN	50-3000
EN2	50-3000
DIN	50-1800
IEC	50-2000
SAE	50-3000



### BATTERY AND ALTERNATOR TESTER

- 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 drain the battery.
- 2x16 characters display at high visibility, with Led backlighting.
- Reading possibility in 6 languages.
- Polymer box, with soft-touch protection shell.



96



mm 400x320x90  
1,5 Kg



2014/30/UE  
2011/65/UE

ART	DESCRIPTION	DISPLAY LANGUAGE		
210	Battery and alternator tester	Italian	English	French
		German	Spanish	Dutch
211	Battery and alternator tester	Italian	English	Finnish
		German	Swedish	Greek



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 tool for checking the voltage drop in the battery when starting the engine.

#### GENERAL FEATURES

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

ART. 207 Battery tester.



mm 120x115x335  
0,70 Kg




**MORE TOOLS FOR BATTERIES**  
available on Zetek catalogue



## ART. 450

### SPIKE SUPPRESSOR

#### ELECTRONIC CONTROL UNIT SURGE PROTECTOR 12 - 24 V

Designed to protect on-board electronics from the voltage spikes that may occur while employing electric power from an external source for fast 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



mm 250x190x55  
0,30 Kg



#### 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	8/20 $\mu$ S	32,5V / 308A	59,0V / 169A
	10/1000 $\mu$ S	25,2V / 59,5A	45,7V / 33A
Peak pulse power dissipation 10/1000 $\mu$ S		1500W	1500W

# SAFETY

## BARRIERS REEL



LENGTH  
TAPE

**FROM 8  
TO 20 M.**

RED - WHITE  
RW models



YELLOW - BLACK  
BY models



HANDY FASTENING  
HOOK



## GENERAL FEATURES

Delimiter cable reel, temporary barriers to cordon off a specific area or signal hazardous areas.

Available in 3 lengths:

- 8 metres art. 9801
- 16 metres art. 5801
- 20 metres art. 4801

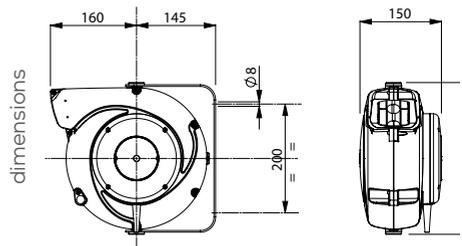
All the tapes are made of polypropylene

It comes complete with a metal hook for fastening.



ISO EN 1200  
2006/42/EC

5801/RW - 5801/BY

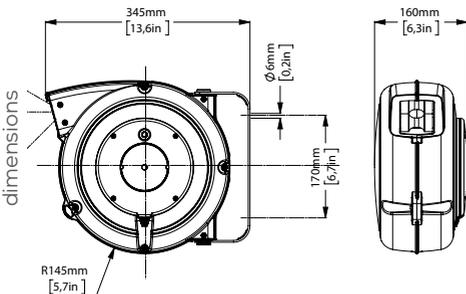




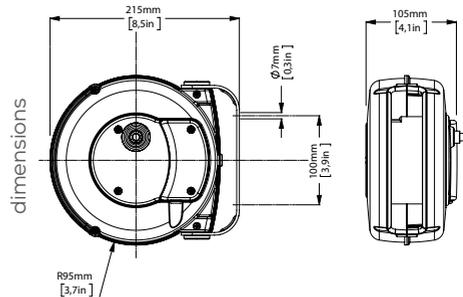
ART.	4801 RW	4801 BY	5801 RW	5801 BY	9801 RW	9801 BY
Description	Automatic cable reel with metal hook					
Tape length	m. 20		m. 16		m. 8	
Tape colour						
	44		60		100	
	mm 360x310x185 Kg 4,0		mm 410x305x185 Kg 4,0		mm 240x195x120 Kg 2,0	



4801/RW - 4801/BY



9801/RW - 9801/BY



# ZECA CLIPS


**ART. 925**

**ART. 926**

**ART. 314**

**ART. 322**

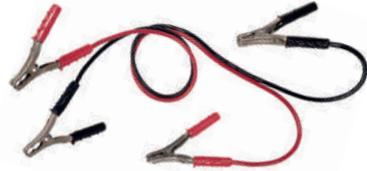
- Strong clips made of galvanized steel sheet.
- Spring of galvanized steel.
- Insulated plastic handles, oil/ acid/solvent-resistant.

ART.	A	LENGTH	WEIGHT	COLOURS
<b>926</b>	400	215 mm	580 gr	R= red / N= black
<b>925</b>	220	215 mm	400 gr	R= red / N= black
<b>314</b>	150	176 mm	140 gr	R= red / N= black
<b>322</b>	40	80 mm	25 gr	R= red* / N= black*

\*Minimum quantity: 10 PCS

## BOOSTER CABLES Art. 315

ART.	CABLE SEC.	CABLE LENGTH	CLIPS
<b>315/3, 5/16</b>	16 mm <sup>2</sup>	3,5 m	mod. 314
<b>315/3, 5/25</b>	25 mm <sup>2</sup>	3,5 m	mod. 925
<b>315/4, 5/25</b>	25 mm <sup>2</sup>	4,5 m	mod. 925



## INSULATED CLIP Art. 923

### ART. 923 INSULATED CLIP

- Brass clips capacity 200A
- Very strong spring to always assure a good contact.
- Max 48V.

ART. 923 N Insulated clip, capacity 200 A, black.

ART. 923 R Insulated clip, capacity 200 A, red.



## INSULATED CLIP Art. 320

### ART. 320 INSULATED CLIP

- Brass clips capacity 200A
- Very strong spring to always assure a good contact.
- Cables up to a max of 16mm<sup>2</sup> - Max 48V.

ART. 320 N Insulated clip, capacity 200 A, black.

ART. 320 R Insulated clip, capacity 200 A, red.



# 3500 SERIES

## HAND OPERATED CABLE COILERS

REEL  
LOCK BRAKE

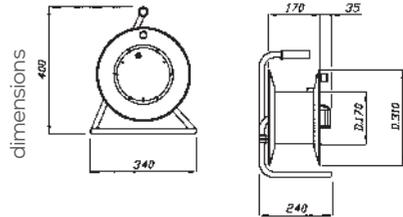
INTERNAL BODY  
IN PLASTIC FOR  
MAXIMUM SAFETY

GALVANISED  
FLANGE

STEEL PIPE  
STAND,  
OVEN COATED.



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.



EN 61242  
EN 60335-1

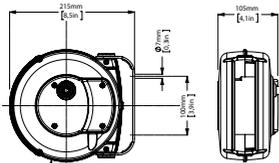


2014/35/UE  
2011/65/UE

Socket type		No cable	Metres of cable	ART.	Type of cable	W	Circuit breaker
	no sockets sans prises	-	NO cable	<b>3501</b>	-	-	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	<b>3507</b> <b>3508</b> <b>3509</b> <b>3510</b> <b>3511</b>	- PVC PVC PVC PVC	- 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	<b>3512</b> <b>3513</b> <b>3514</b> <b>3515</b> <b>3516</b>	- PVC PVC PVC PVC	- 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	<b>3517</b> <b>3518</b> <b>3519</b> <b>3520</b> <b>3521</b> <b>3526</b>	- PVC PVC PVC PVC RUBBER	- 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	<b>3522</b> <b>3523</b> <b>3524</b> <b>3525</b> <b>3527</b>	- PVC PVC PVC RUBBER	- 2200 1900 2500 2500	NO YES YES YES YES

<b>ART. SILVER</b>	<b>AL41/315</b>	<b>AL41/315 GS3</b>			<b>9004</b>
<b>ART. BLACK</b>	<b>AL41/315/B</b>	<b>AL41/315/B GS3</b>	<b>AL41/315/B GS</b>	<b>AM40/315</b>	<b>9004/GS</b>
Description	Extension reel	Extension reel with 3 Schuko socket and plug	Extension reel with Schuko socket and plug	Extension reel	Extension reel with Schuko socket and plug
Cable lenght	15 m	15 m	15 m	m 15	m 6
Cable type	3G1,5-PVC	3G1,5-PVC	3G1,5-PVC	3G1,5-PVC	3G1,5-PVC
Socket, plug, incoming cable	NO	YES Schuko triple plug and socket	YES Schuko plug and socket	NO	YES Schuko plug and socket
W  (20°C)	230V 1200	1200	1200	1200	1400
W  (20°C)	230V 1800	1800	1800	1800	1900

dimensions 9000

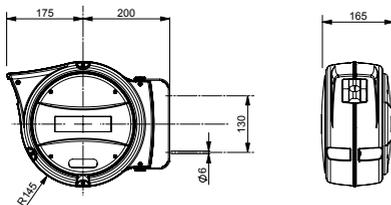


EN 61242  
EN 60335-1

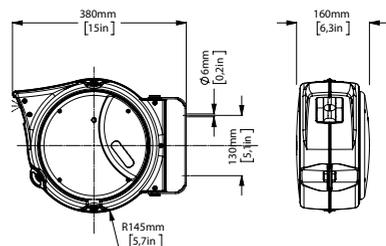


2014/35/UE  
2006/42/UE  
2011/65/UE

dimensions AL41



dimensions AM40

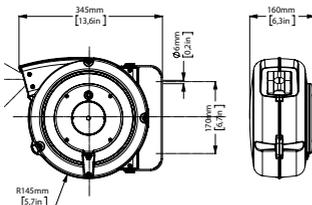


## REEL FEATURES

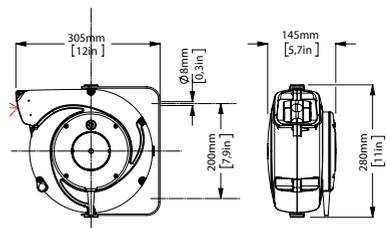
- Swivelling bracket.
- Cable ratchet stop device.
- With incorporated thermic protection
- Double earth contact.
- Working temperature: -5°/+50°C.

					
<b>ART. SILVER</b>	<b>4315/S</b>		<b>4315/SGS</b>		
					
<b>ART. YELLOW</b>	<b>4315</b>	<b>4325/15</b>	<b>4315/GS</b>	<b>4315 /GS 3</b>	<b>5827/XF</b>
Description	Extension reel	Extension reel	Extension reel with Schuko socket and plug	Extension reel with 3 Schuko sockets and plug	Extension reel
Cable lenght	15 m	15 m	15 m	15 m	11,5 m
Cable type	3G1,5-PVC	3G2,5-PVC	3G1,5-PVC	3G1,5-PVC	3G1,5-PVC
Socket, plug, incoming cable	NO	NO	YES Schuko plug and socket	YES Schuko triple plug and socket	NO
W  (20°C)	230V 1200	1900	1200	1200	1200
W  (20°C)	230V 1800	2500	1800	1800	1800

dimensions 4000



dimensions 5000

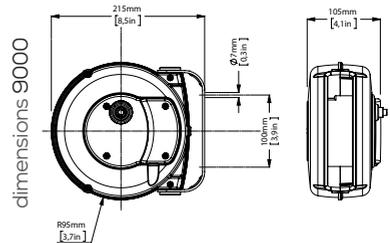


# 9000 SERIES



## TECHNICAL FEATURES

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

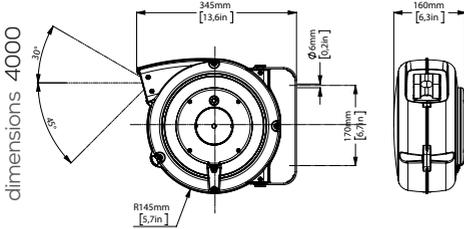


Number of conductors	Conductor sections (mm <sup>2</sup> )	Cable length (m)	ART.	KW (20°C)	KW (20°C)	Cable mm Ø	Thermal switch	Max V	Cable type		
1x	6		<b>9006</b>			5,5	NO		PVC <span style="color: yellow;">■</span> <span style="color: green;">■</span>		
2x	1	8	<b>9001</b>	230V	230V	1,6	SI	500	PVC		
	1,5	6	<b>9002</b>			1,4	1,9	8	SI	500	PVC
3G	1	7	<b>9003</b>			1,1	1,6	6,5	SI	500	PVC
	1,5	6	<b>9004</b>			1,4	1,9	7,5	SI	500	PVC

Models with Schuko plug and socket - See page 122

# 4000 SERIES

## TECHNICAL FEATURES



dimensions 4000

- 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.
- Slipping 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	Conductor cross-sections (mm <sup>2</sup> )	Cable length (m)	ART.	KW (20°C)	KW (20°C)	Cable mm Ø	Thermal switch	Max V	Cable type			
1x	6	16	<b>4106</b>			5.5	NO		PVC			
	16	11	<b>4116</b>			8	NO		PVC			
2x	1	18	<b>4210</b>	230V	0.9	14	6	YES	500	PVC		
		13	<b>4210 RNF</b>				8	YES	750	RUBBER		
	15	16	<b>4215</b>			16	8	YES	500	PVC		
3 G	15	15	<b>4315</b>		230V	1.2	18	7	YES	500	PVC	
		10	<b>4315 RNF</b>					9.5	YES	750	RUBBER	
	25	10	<b>4325</b>				1.9	2.5	10	YES	500	PVC
		15	<b>4325/15</b>	8.5		YES			500	PVC		
		15	<b>4325 RNF</b>	11.5		YES			750	RUBBER		
		8	<b>4325 RNF</b>									
4 G	15	11	<b>4415</b>	400V	1.4	19	8.5	NO	500	PVC		
		9	<b>4415 RNF</b>				10.5	NO	750	RUBBER		
	25	9	<b>4425</b>			2.0	2.7	11	NO	500	PVC	
		6	<b>4425 RNF</b>					12.5	NO	750	RUBBER	
5 G	1	11.5	<b>4510</b>		1.0			1.5	7.5	NO	500	PVC
		9	<b>4515</b>						9.5	NO	500	PVC
	15	8	<b>4515 RNF</b>			1.4	1.9	12	NO	750	RUBBER	



44



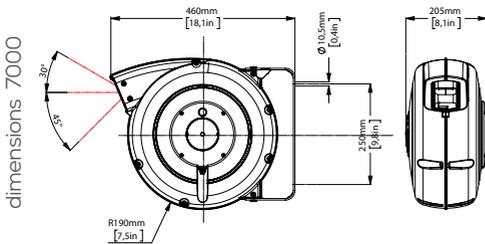
mm 335x310x185  
Kg 5,0

EN 61242  
EN 60335-1



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

# 7000 SERIES



## 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.
- Slipping 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	Conductor cross-sections (mm <sup>2</sup> )	Cable length (m)	ART.	KW (20°C)		Cable mm Ø	Thermal switch	Max V	Cable type	
1x	16	22	<b>7116</b>			8	NO		PVC	
2x	1.5	27	<b>7215</b>	230V	11	18	8	NO	500	PVC
		22	<b>7315</b>							
		22	<b>7315 RNF</b>							
		25	<b>7325</b>							
		19	<b>7325 RNF</b>							
3G	2.5	27	<b>7415</b>	400V	11	18	8.5	NO	500	PVC
		18	<b>7415 RNF</b>							
		20	<b>7425</b>							
		15	<b>7425 RNF</b>							
		22	<b>7515</b>							
4G	1.5	17	<b>7515 RNF</b>	400V	15	2.2	9.5	NO	500	PVC
		17	<b>7525</b>							
		12	<b>7525 RNF</b>							
		12.5	<b>7525 RNF</b>							
		12	<b>7525 RNF</b>							
5G	2.5	17	<b>7525</b>	400V	2.0	3.0	12.5	NO	500	PVC
		12	<b>7525 RNF</b>							
		13.5	<b>7525 RNF</b>							
		13.5	<b>7525 RNF</b>							
		13.5	<b>7525 RNF</b>							

## SAFETY RETURN



20



mm 430x400x210  
Kg 8,0 - 10,0

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.

# AL BLACK SERIES

EN 61242  
EN 60335-1

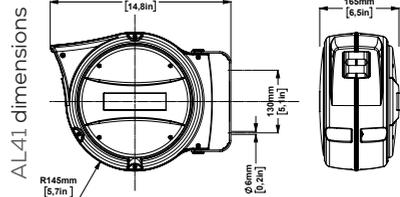


2014/35/UE  
2006/42/UE  
2011/65/UE



## TECHNICAL FEATURES

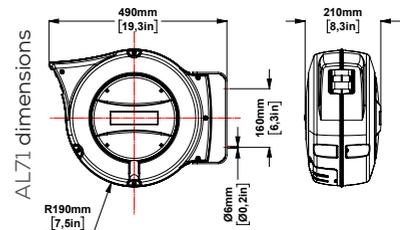
- Die-cast aluminium frame painted with black epoxy powder.
- Cable roller guide
- Ratchet stop device every 50 cm.  
All cable reels are supplied with predisposition for cable-stop device off.
- It can be easily inserted.
- Double earth contact
- Collector insulating power 2,5 Kv.
- Brass-rings collector and special brushes with minimum impedance drop
- Slipping 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.



44



mm 360x310x185  
Kg 6,0



20



mm 450x390x215  
Kg 9,0

OPTIONALS: **SAFETY RETURN**  
ART. AL71-AM70/SR

Number of conductors	Conductor cross-sections (mm <sup>2</sup> )	Cable length (m)	ART.	KW (20°C)		Cable type
3 G	2.5	15	<b>AL41/325/15/B</b>	230V	230V	PVC
3 G	1.5	27	<b>AL71/315/B</b>			RUBBER
3 G	1.5	22	<b>AL71/315/B RNF</b>			RUBBER
3 G	2.5	22	<b>AL71/325/B</b>			RUBBER
3 G	2.5	19	<b>AL71/325/B RNF</b>			RUBBER
3 G	2.5	25	<b>AL71/325/25/B</b>			RUBBER
4 G	1.5	18	<b>AL71/415/B RNF</b>			RUBBER
4 G	2.5	15	<b>AL71/425/B RNF</b>			RUBBER
5 G	1.5	17	<b>AL71/515/B RNF</b>			RUBBER
5 G	2.5	12	<b>AL71/525/B RNF</b>			RUBBER

# EV REELS SERIES

EV6



EV2WB



EV2



### **Tidiness**

No more tangled cables in the way.



### **Time saving**

Charging your car will be much simpler and quicker



### **Cleanliness**

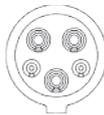
Your hands won't get dirty because there is no direct contact with the cable.



### **Safety**

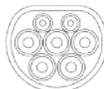
Cables are safely stored without the risk of getting caught

## ■ SOCKET GUIDE



### TYPE 1

Mainly found on Japanese vehicles, Type 1 sockets allow single-phase charging only (230V) SAE J1772-2009  
**MAX 32A 230V**



### TYPE 2

#### **THE MOST WIDELY USED IN EUROPE**

Type 2 sockets allow single-phase (230V) and three-phase (400V) charging VDE-AR-E-2623-2-2  
**MAX 32A 230V / 32A 400V**

# EV2WB

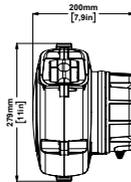
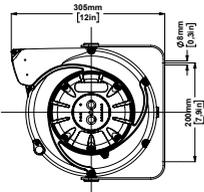
## REEL + WALLBOX

for charging  
electric vehicles



ART.	Cable	Charger	Outlet socket	Cable Length	IP protection rating	Wi-fi
<b>EV2161WB+</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 1	5 m	IP 42	✓
<b>EV2161WB</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 1	5 m	IP 42	
<b>EV2162WB+</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 2	5 m	IP 42	✓
<b>EV2162WB</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 2	5 m	IP 42	

dimensions EV2WB



22



mm 345x300x220  
Kg 4,5

EN 61242  
EN 60335-1



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

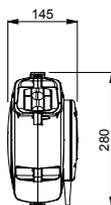
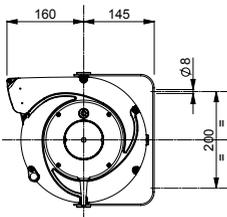
# EV2WB

## REEL

for charging  
electric vehicles



ART.	Cable	Charger	Inlet plug	Outlet socket	Cable length	IP protection rating
<b>EV2161</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 2	TYPE 1	5 m	IP42
<b>EV2162</b>	3G2,5 + 1x0,5	single phase 16A	TYPE 2	TYPE 2	5 m	IP42



24



mm 41x30,5x18,5  
Kg 4,0

EN 61242  
EN 60335-1



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

# EV6

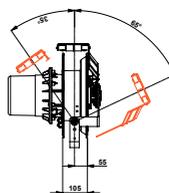
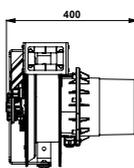
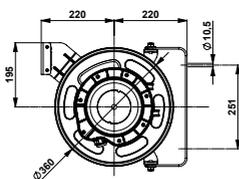
## REEL

for charging  
electric vehicles



ART.	Cable	Charger	Inlet plug	Outlet socket	Cable length	IP protection rating
<b>EV6321</b>	3G6 + 1x0,5	single phase 32A	TYPE 2	TYPE 1	8 m	IP44
<b>EV6322</b>	3G6 + 1x0,5	single phase 32A	TYPE 2	TYPE 2	8 m	IP44
<b>EV6162T</b>	5G2,5 + 1x0,5	three-phase 16A	TYPE 2	TYPE2	8 m	IP44
<b>EV6322T</b>	5G6 + 1x05	three-phase 32A	TYPE 2	TYPE 2	8 m	IP44

dimensions EV6



8



mm 51x39,5x48,5  
Kg 15,0

EN 61242  
EN 60335-1



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

### OPTIONAL ACCESSORIES

ALL THESE OPTIONAL ACCESSORIES ARE SUPPLIED DISASSEMBLED

#### SWIVEL BRACKET ART. 1401

- Only suitable for manual use.  
For wall installation



#### FIXED BRACKET ART. 1403

- for wall,  
floor or ceiling installation.



ART. 4216



# CABLE REEL FOR BATTERY CHARGER

Cable reels designed to facilitate the connection between the battery charger and the battery being charged.

ART. 6216



ART. 1424

ART. 1425

Art. 4216



mm 360x310x185  
Kg 5,00

Art. 6216



mm 400x370x260  
Kg 13,00

Art. 1424 - 1425



mm 400x400x400  
Kg 15,00

## TECHNICAL FEATURES

Max voltage 48V

All reels are provided with insulated clips, black and red, capacity 200A and length 160mm. The models Art.1424 and 1425 are provided with roller cable guide and ratchet Art. 1406

EN 61242  
EN 60335-1

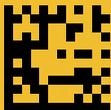


2011/65/UE  
2006/42/UE

no. of conductors	cross-section (mm <sup>2</sup> )	cable length (m)	ART.	collector capacity (A)	cable type	∅ cable (mm)	A	A	IP rating*	incoming cable length (m)
2 X	9	6	4216	30	PVC	13	20	30	IP42	1
		9	6216	30	PVC	13	20	30	IP42	2
	15	12	1424	50	PVC	17,5	30	50	IP65	2
	20	12	1425	100	TPE	17,5	50	100	IP65	2
	32	17	1796	150	PVC	20,5	80	150	IP65	2

\* IP rating refers to reels without clips

GF/0922/10000



010.0239



Strada della Chiara, 25  
10080 Feletto Canavese (To) Italy  
Tel. Export +39 0124 499630  
export@zeca.it

**ZECA.IT**

