

TECHNICAL EXCELLENCE. SINCE 1929.

242 AUTOMOTIVE CATALOGUE





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FOR BATTERY CHARGER 63





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 4 interconnected plants, with more than 15 thousand m^2 of total indoor space. A good 300 m^2 are dedicated to our exclusive research and development laboratory, where we perform numerous in-house quality and durability tests.





4 Production plants
Total covered area
+ 17,000 sqm
Total area
170,000 sqm



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





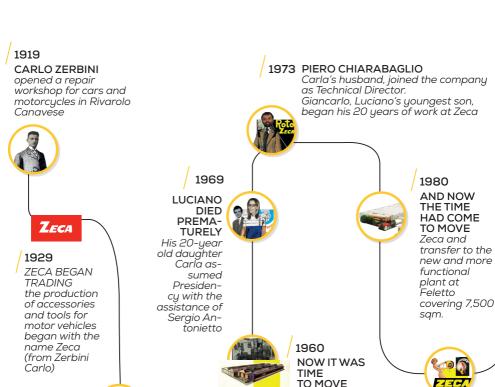




Since 1929,

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 Zerbini and his son Luciano gave life to a technical laboratory that will change their present and inspire the future of their family.



1944

LUCIANO ZERBINI.

son of Carlo, assumed presidency and introduceď new products into the , catalogue



SERGIO ANTONIETTO

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

to a larger plant where

innovative

be created

and functional

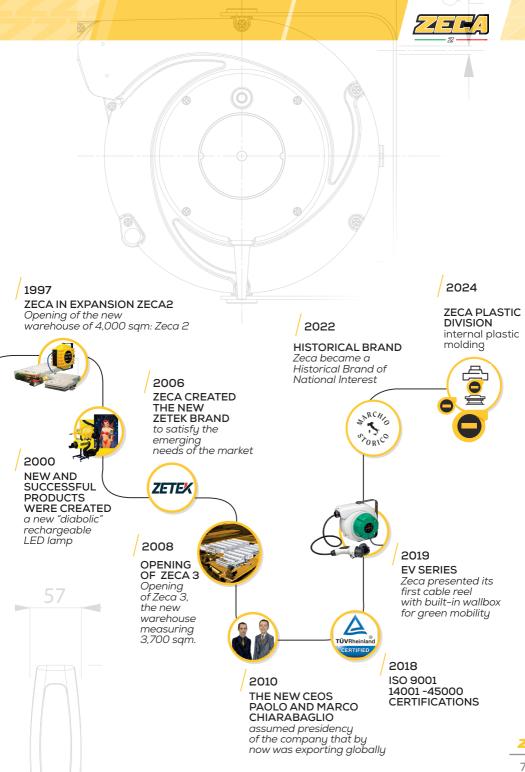
products would



1990

NEW LOGO The Zeca

brand continued to increase its presence on the market. It assumed the colours of uellow and black





> KPU HOSE **EXCLUSIVE TO ZECA**







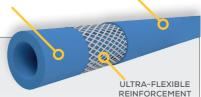




HIGHLY DURABLE SUBSTRATE







ULTRA-FLEXIBLE HOSE FOR VEHICLE BODYWORK

The Flex hose is designed for intensive and daily use in body shops, ship fitting yards, and all work environments where a flexible and lightweight hose is indispensable.

Maximum working pressure: 15 bar Hose working temperature: -40°C +60°C

ART. DIAMETER		LENGTH	COLOURS
82/8FX/100	8 mm - (5/16")	100 m	•
82/10FX/100 10 mm - <i>(3/8")</i>		100 m	•

> FLEX HOSE



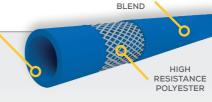


ART.	DIAMETER	FITTINGS	LENGTH	COLOURS
FLEX/8-10	8 mm - (5/16")	1/4" M BSP	10 m	•
FLEX/8-15	10 mm - <i>(3/8")</i>	1/4" M BSP	15 m	
FLEX/10-10	8 mm - (5/16")	3/8" M BSP	10 m	
FLEX/10-15	10 mm - <i>(3/8")</i>	3/8" M BSP	15 m	•





POLYESTER-BASED POLYURETHANE

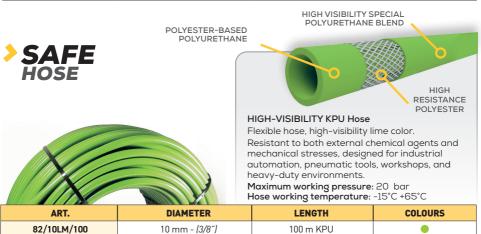


SPECIAL POLYURETHANE



Flexible hose resistant to both external chemical agents and mechanical stresses, designed for industrial automation, pneumatic tools, workshops, and heavy-duty environments. Maximum working pressure: 20 bar Hose working temperature: -15°C +65°C

ART.	DIAMETER	LENGTH	COLOURS
82/8BU/120	8 mm - (5/16")	120 m KPU	•
82/10BU/100	10 mm - <i>(3/8")</i>	100 m KPU	•
82/13BU/120	82/13BU/120 12,5 mm - (1/2")		•
82/8BK/120	8 mm - <i>(5/16")</i>	120 m KPU	•
82/10BK/100	82/10BK/100 10 mm - <i>(3/8")</i>		•
82/13BK/120	82/13BK/120 12,5 mm - (1/2")		•
82/8RD/120 8 mm - (5/16")		120 m KPU	•
82/10RD/100	10 mm - <i>(3/8")</i>	100 m KPU	•
82/13RD/120	12,5 mm - (1/2")	120 m KPU	•







遺티	82/KIT 8 KPU	8 mm - (5/16")
8	82/KIT 8 FLEX	8 mm - <i>(5/16")</i>
<u>د</u>] [ع	82/KIT 10 KPU	10 mm - <i>(3/8")</i>
CH THE O ON	82/KIT 10 FLEX	10 mm - <i>(3/8")</i>
	82/KIT13	13 mm - <i>(1/2")</i>

ART.



DIAMETER



SAFETY R∃TUЯИ



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

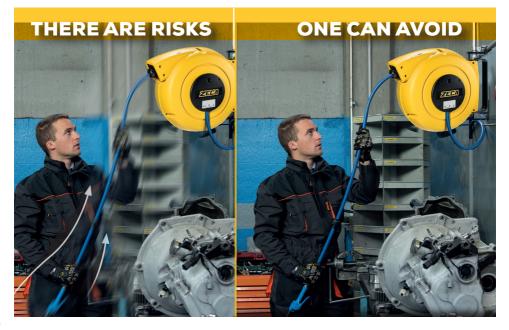








OPTIONAL 805/SR - AL83-AM85/SR - AM86/SR AN EXTRA GUARANTEE WITH SAFETY RETURN







QUICK FIT

FEATURE QUICKLY CONNECT THE REEL TO ITS BRACKET



























TECHNICAL FEATURES

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



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











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.







805 NITROGEN



The 805 family is expanding with a new model dedicated to nitrogen: the 805/10 N2. The black KPU hose and the green sleeve ensure immediate identification of the type of gas being dispensed, making the work environment safer and more organized.







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 SERIES SERIES



805 **SERIES**









ART. BLACK	804/8/B	804/10/B	805/8/B	805/10/B	805/13/B





ART. SILVER	804/8/5	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		
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	SI				NO
Incoming hose			1,5 m		
Suitable for			Air - Water		
Hose type	KPU				
Hose color	BLEU				
	44 20			20	
1	mm 360x310	0x185 - Kg 4	mm 45	50x400x230	- Kg 7



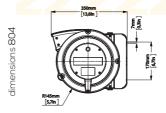


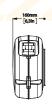
NEWSPECIFICALLY-DESIGNED INLET FITTING INCLUDED



WATCH THE VIDEO ON ZECA.IT









949/804-4000

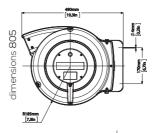
ART. 949/805-7000 Optional device to fasten the pivoting bracket



805/8/A FLEX

805/10/A FLEX











	•		•		• 1
ART.	805/8 FLEX	805/10 FLEX	805/8/B SAFE	805/10/B SAFE	805/10 N2
Hose Int. Ø	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")	10 mm (3/8")
Hose length	15 m	15 m	16 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	3/8" M BSP
Temperature	-5 °C/+	-5 °C/+60 °C			°C
Incoming hose fitting		SI			
Incoming hose			1,5 m		
Suitable for			Air - Water		
Hose type	FLEX KPU SAFE			KPU	
Hose color	AZURE LIME			BLACK	
	20				
1,1		mm 45	50x400x230	- Kg 7	



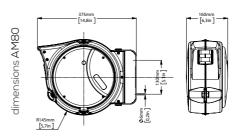
AM80

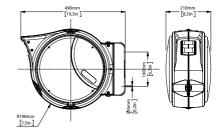




TECHNICAL FEATURES

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





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	Ν	IO	
Incoming hose	1,5 m	1,5 m		
Suitable for	Air	Air		
Hose type	PU	PU		
Hose color	Black	Black		
	40	20		
1	mm 390x330X230 Kg 4	mm 500x430x245 Kg 7		

OPTIONAL FOR AM80 ART. 949/AL41-AM40

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



















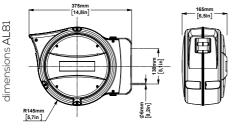






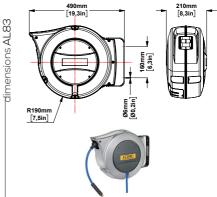


- Die-cast aluminium structure with epoxy powder coating.
- Metal, adjustable fastening bracket.
- Provided with hose ratchet stop device, easily removable if constant traction is required.



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				
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	N	0		NO	
Incoming hose	1,5	5 m	1,5 m		
Suitable for	Air - \	Water	Air - Water		
Hose type	KF	PU	KPU		
Hose color	BL	UE		BLUE	
	44		20		
1	mm 360x31	0X185 - Kg 6	mm 4	150x400x230 -	- 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









ART.	AL81/8/B	AL81/10/B	AL81/8/B SAFE	AL81/10/B SAFE
Ø internal hose	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")
Hose.length (m)	10 m	8 m	10 m	8 m
Max press.	15 bar	15 bar	15 bar	15 bar
Outlet fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/+50 °C -5 °C/+50 °C			
Incoming hose fitting		N	0	
Incoming hose		1,5	m	
Suitable for		Air - \	Water	
Hose type	KF	PU	KPU :	SAFE
Hose colour	BL	UE	LIME	GREEN
	44			
1,,,,,	mm 360x310x185 - Kg 6,0			

AL83 BLACK





	*		9	l .
ART.	AL83/8/B	AL83/10/B	AL83/8/B SAFE	AL83/10/B SAFE
Ø internal hose	8 mm (5/16")	10 mm (3/8")	8 mm (5/16")	10 mm (3/8")
Hose .length (m)	16	m	16	m
Max press.	15	oar	15	oar
Outlet fitting	1/4" M BSP	3/8" M BSP	1/4" M BSP	3/8" M BSP
Temperature	-5 °C/	+50 °C	-5 °C/	+50 °C
Incoming hose fitting	NO	NO	NO	NO
Incoming hose		1,5	5 m	
Suitable for		Air - \	Water	
Hose type	KF	PU	KPU:	SAFE
Hose colour	BL	UE	LII	МЕ
	20			
1		mm 450x40	0x230 - Kg 9	



AM86





Compliant with Directives 2014/34/EU

Marking (€€ 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

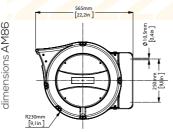
Safety Return slows the retraction of the hose, preventing kickback should the hose accidentally slip out of the user's hand.

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

235mm [9,3in]













AM86 nbr







	•			•	-		
ART.	AM86/10 AM86/13		AM86/10 PVC			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	BL	UE	BLUE		BLACK		
Atex	<u>(</u>	x	-		-		
			1	4			





mm 550x505X270 - Kg 12



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

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.

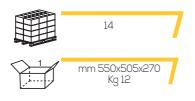






► SAFETY RETURN

OPTIONAL ART. AM86/SR



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









ZETEX Low pressure water gun with adjustable spray







	KPW050	KPW060	KPW060I
Body material	PP + GF	PP + GF	PP + GF
Piston material	Brass	Brass	Inox Aisi 316
Gasket material	Viton	Viton	Viton
Max. flow rate	50 I/min	60 I/min	60 I/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°

ZETEX Automatic refueling nozzle

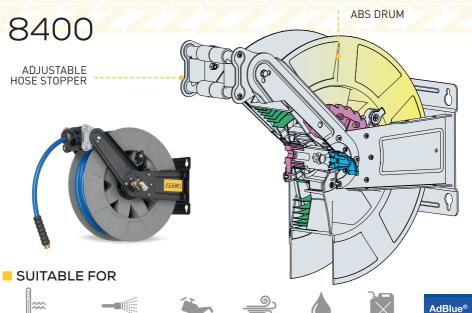


ART. KPE060 D	Automatic refueling nozzle for gasoline 60 I/min
ART. KPE090 D	Automatic refueling nozzle for gasoline 90 I/min
ART. KPE060 U	Automatic refueling nozzle for AdBlue® 60 I/min









WAT	TER		
	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



WATER



HIGH-PRESSURE

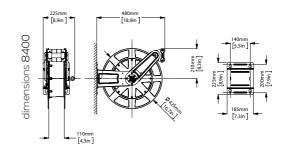
Compliant with Directives 2014/34/EU

Marking C€ € 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



GREASE

DIESEL













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HOSE REELS



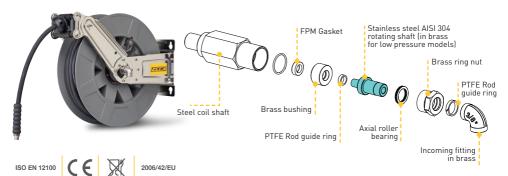
Max press	Suitable for	Hose type	Hose Int. Ø	Hose length	ART.		Fluid Temperature	End pipe fitting	Incoming fitting		
			/	/	8401	/					
		NO HOSE	/	/	8480	AISI 316L joint		1/2" F			
			6 mm (1/4")	20	8412	/		1/4" M			
			8 mm (5/16")	20	8402	/					
		SAE 100R6	10 mm (3/8")	12	8404			3/8" M			
20 bar	Air Water		10 mm (3/8")	18	8406		-15°C/+50°C	3/0 11	1/2" F		
			12,5 mm (1/2")	10	8408			1/2" M			
			12,5 mm (1/2")	15	8410	$\langle E_{\rm X} \rangle$		1/⊂ 1*1			
			10 mm (3/8")	20	8424		3/8" M				
		KPU	12,5 mm (1/2")	15	8426			1/2" F			
			12,5 mm (1/2")	20	8427						
	Water	PU-FOOD QUALITY*	12,5 mm (1/2")	12	8432	/	-10°C/+60°C	1/2" M	1/2" F		
15 bar	Diesel Oil	PVC - PU	19 mm (3/4")	8	8415	/	-10°C/+60°C	3/4″ F	3/4" M		
	Ad Blue	PVC-PU	19 mm (3/4")	8	8482	AISI 316L joint	-10 C/+60 C	10 0, 100 0	swivelling	3/4 11	
160 bar	Oil	EN 857 1SC	12,5 mm (1/2")	10	8474	/	-15°C/+120°C	1/4" F swivelling			
200		NO HOSE	/	/	8440	/		1/2" F			
bar			8 mm (5/16")	20	8441	/					
	Oil Water	EN 857 1SC Oil Black	10 mm (3/8")	15	8442				3/8" F		
180			10 mm (3/8")	18	8443	√ C\	-15°C/+130°C	3/8" F swivelling			
bar		EN 857 1SC Blue	10 mm (3/8")	15	8446	(EX)					
		No Marking	10 mm (3/8")	18	8448						
		NO HOSE	/	/	8460	/		1/2" F			
400 bar	Oil Grease	EN 857	6 mm (1/4")	12	8462	/	-20°C/+120°C	1/4" M	3/8" F		
		2SC	6 mm (1/4")	18	8463	/		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.



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

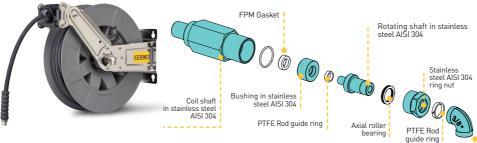
^{*} REG. UE 1935/2004 AND REG. UE 10/2011 certified hose for use in the food industry. Not suitable for food liquids transfer.



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 (F

Incoming fitting

	in stainless steel AISI 316L										
Max press	Suitable for	Hose type	Hose Int. Ø	Hose length	Art.	Fluid Temperature	End pipe fitting	Incoming fitting			
		NO HOSE	/	/	8401/1113				1/2"	1/2" F	
		SAE	10 mm (3/8")	12	8404/1111		3/8" M				
20 bar	Air Water	100R6	10 mm (3/8")	18	8406/1111	-15°C/+50°C	3/8 141	1/2" F			
		KPU	12,5 mm (1/2")	15	8426/1111		1/0".\				
		KPU	12,5 mm (1/2")	20	8427/1111		1/2" M				
15 bar	Water	PU FOOD QUALITY*	12,5 mm (1/2")	12	8432/1111	-10°C/+60°C	1/2" M	1/2" F			
15 bar	AD Blue®	PVC-PU	19 mm (3/4")	8	8482/1111	-10°C/+60°C	3/4" F swivelling	3/4" M			
		NO HOSE	/	/	8440/1113		1/2" F				
		EN 857 1SC	10 mm (3/8")	15	8442/1111	-15°C/+130°C					
180 bar	Water	Black	10 mm (3/8")	18	8443/1111		3/8″ F	3/8" F			
		EN 857 1SC Blue	10 mm (3/8")	15	8446/1111		swivelling				
		No Marking	10 mm (3/8")	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.



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" ISC black - fittings 3/8" M and 3/8" F rotating

POSSIBLE INSTALLATION

WALL INSTALLATION







CEILING INSTALLATION



BENCH INSTALLATION





9100



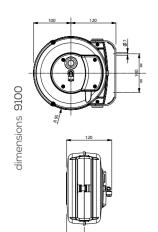
TECHNICAL FEATURES

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 °C/+40 °C.



ART.	9100/6	9100/8	
Hose Int. Ø	5,5 mm	8 mm	
Hose length	6,5 m	3,5 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	Ø 6x8	Ø 8x10	
Incoming hose	NO	NO	
Suitable for	Air - Water	Air - Water	
Hose type	PU	PU	
Hose color	BLUE	BLUE	
	100	100	
1	mm 240x195x120 Kg 2	mm 240x195x120 Kg 2	









RECHARGEABLE LAMP LEDALUX

COB LED

TECHNICAL FEATURES

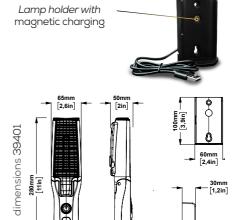
- Cob led light source.
- Designed to avoid the most common issues faced by professional led lamps users.
- It decreases the glare, even when the lamp is at eye level
- It spreads the light from the focal point with maximum brilliance and uniformity,
- Thanks to the reflective glass equipped with micro diffusers and inspired by the Fresnel lens concept.

ART.	39401
Description	COB LED rechargeable lamp
Light source	COB LED
Power	10 W + 4,5 W (SPOT)
Lux/Lumen	950 LUX @ 50 CM - 550 LUMEN
Angle	120°
Battery life	3 h standard mode 4h energy saving
Charging time	2,5h
Battery	3,7 V LiPo - 2600 mAh
1	240x90x70 mm - 0,550 Kg



SPOT

it illuminates even the most hidden areas









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





COB LED

RECHARGEABLE LAMP 345

TECHNICAL FEATURES

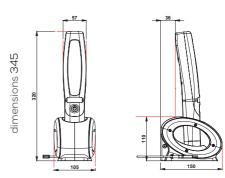
- COB LED light source.
- Electronic control of the charge; the lamp can be kept always on the battery charger.
- Fixed red pilot light on the lamp: flat battery.

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		
1	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

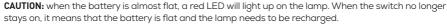






2014/35/UE 2011/30/UE 2011/65/UE











RECHARGEABLE LAMP 342

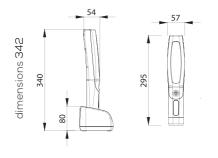
TECHNICAL FEATURES

- 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		
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		
1	355x120x90 mm - 1 Kg		

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















330 LAMP

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

ART. 330 LAMP		Cable lenght	Lux Lumen	Power supply voltage			
2	Lamp	330/10 230V	10 m	900 LUX	110-230V		
5	COB LED	330 230V	/	@ 50 CM	110-230V	60	mm 355x120x90
	4,5 W with	330/10 24V	10 m	500	12-24Vdc-ac	60	Kg 1,3
4	cable	330 24V	/	LUMEN	12-24Vdc-ac		

ART. CABLE RE	EL WITH LAMP 330	Cable lenght	Cable type	Power supply voltage		
	AL47/330 230V	15,5 m	H05 RN-F 2X1 mm²	110-230V	40	mm 390x310x210 Kg 6
	5907/330 23 0V	15,5 m	H05 RN-F 2X1 mm²	110-230V	60	mm 390x310x165 Kg 4
Canal Canal	AL47/330 24V	15,5 m	H05 RN-F 2X1 mm²	12 - 24Vdc-ac	40	mm 390x310x210 Kg 6
	5907/330 24V	15,5 m	H05 RN-F 2X1 mm ²	12 - 24Vdc-ac	60	mm 390x310x165 Kg 4
	5908/330	15,5 m	H05 RN-F 2X1 mm²	110-230V	60	mm 390x310x165 Kg 4
	9001/330 230V	8 m	H05 RN-F 2X1 mm²	110-230V	60	mm 420x280x120 Kg 3
	9001/330 24V	8 m	H05 RN-F 2X1 mm ²	12 - 24Vdc-ac	60	mm 420x280x120 Kg 3









REELS WITH LAMPS

IFLUO 328 LAMP

- Electronic circuit in the handle.
- Protected soft touch switch.
- Rotating hook.
- Soft touch grip.

	ART. 328 LAMP		Cable lenght	Lux Lumen	Power supply voltage	
3		328/10 230V	10 m		230V	
	Lamp FLUO	328 230V	/	280 LUX @ 50 CM	230V	mm
	11 W with cable	328 10 24V	10 m	900 LUMEN	24Vac	515x85x110 Kg 0,550
((()		328 24V	/		24Vac	

ART. CABLE RE	EL WITH LAMP 328	Cable lenght	Cable type	Power supply voltage		
O	5907/328 230V	15,5 m	H05 RN-F 2X1 mm²	230V	60	mm 390x310x165 Kg 4
O	5907/328 24V	15,5 m	H05 RN-F 2X1 mm²	24Vca	60	mm 390x310x165 Kg 4
	5908/328 + TRASFORMER POWER: 14VA OUTPUT: 24V POWER SUPPLY: 230V	15,5 m	H05 RN-F 2X1 mm ²	230V	60	mm 390x310x165 Kg 4
	9001/328 230V	8 m	H05 RN-F 2X1 mm²	230V	46	mm 420x280x120 Kg 3
	9001/328 24V	8 m	H05 RN-F 2X1 mm²	24V	46	mm 420x280x120 Kg 3















329 LAMP













- 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. 329 LAMP		Cable lenght	Lux Lumen	Power supply voltage		
?		329 10 230V	10 m		110-230V	
	Lamp LED	329 230V	/	980 LUX @ 50 CM	110-230V	mm
	2,5 W with cable	329 10 24V	10 m	140 LUMEN	12-24Vdc-ac	515x85x110 Kg 0,550
		329 24V	/		12-24Vdc-ac	

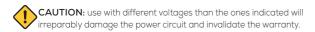
ART. CABLE REEL WITH LAMP 329		Cable lenght	Cable type	Power supply voltage		
	5907/329 230V	15,5 m	H05 RN-F 2X1 mm²	230V	60	mm 390x310x165 Kg 4
	5907/329 24V	15,5 m	H05 RN-F 2X1 mm ²	12 - 24Vdc-ac	60	mm 390x310x165 Kg 4,5
	5908/329+ TRASFORMER POWER: 14VA OUTPUT: 24V POWER SUPPLY: 230V	15,5 m	H05 RN-F 2X1 mm ²	230V	60	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













REELS WITH LAMPS



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

ART. 370 LAMP		Cable lenght	Power Lamp	Power supply voltage		
Lamp with cable	370/10	10 m	Max 60W	max 250V	112	mm 370x145x135 1,4 Kg
	370	/	E27	max 250V	112	mm 370x145x135 0,6 Kg

ART. CABLE RE	EL WITH LAMP 370	Cable lenght	Cable type	Power supply voltage		
	5907/370	15,5 m	H05 RN-F 2X1 mm²	Max 250V	60	mm 410x305x185 4 Kg
	5908/370 +TRASFORMER POWER: 14VA OUTPUT: 24V POWER SUPPLY: 230V	15,5 m	H05 RN-F 2X1 mm ²	230V	44	mm 345x300x220 4 Kg

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.

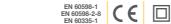
All of our reels have a 1-metre incoming cable.

UNIVERSAL MAGNETIC BASE

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













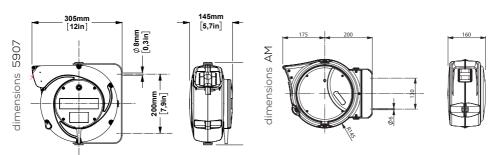


306 LAMP

- 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. 306 LAMP		Cable lenght	Power Lamp	Power supply voltage		
Lamp with cable	306/10	10 m	Max 60W	max 250V	115	mm 105x105x420 0,85 Kg
		Т306	/	E27	max 250V	115

ART. CABLE REEL WITH LAMP T306		Cable lenght	Cable type	Power supply voltage		
	5907/T306	15,5 m H05 RN-F 2X1 mm ² Max 250V		60	mm 390x310x165 4 Kg	
	5908/T306 + TRASFORMER POWER: 14VA OUTPUT: 24V POWER SUPPLY: 230V	15,5 m	H05 RN-F 2X1 mm ²	230V	44	mm 345x300x220 6 Kg
	AM57/306		H05 RN-F 2X1 mm ²	Max 250V	40	mm 390x310x200 5 Kg







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

DC III ai via aaii	y parcinas	ea as spare parts.
	ART.	
	416.05	FCA GROUP - PSA RENAULT- NISSAN MINI - VOLVO ROVER - MASERATI
	416.24	BMW
	416.55	SMART - PORSCHE
	416.30	FCA GROUP - OPEL SAAB
	416.40	FORD
7 x 🙇	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

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.







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.



■ TECHNICAL DATA AND DIMENSIONS

- Working pressure from 5,5 to 12,0 bar
- Max air use 100 I/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



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

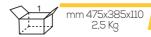
ART. 763 Adapter for M12 spark plug

OPTIONALS:

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.	



48





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 dum my 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

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.





ART. 470/600 B

DIESEL INJECTOR TESTER

This injector tester is a bench-mounted hand-operated pump. Cracking pressure: controlls 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



ART. 472

Connecting pipe M14x1,5 - M14x1,5

ART. 473

Connecting pipe M14x1,5 - M12x1,5.





18



mm 510x420x410 5,3 Kg

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.

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.





TURBOZECA COMPRESSED-AIR EXHAUST GAS ASPIRATOR

- · 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.

CAR = 550 M3/H AIR CONSUMPTION 330 LT/MIN 15,5CV TRUCK = 790 M3/H AIR CONSUMPTION 430 LT/MIN

olimensions of 170000

1

mm 1180x400x510 Kg 14,00

ART.675

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





OPTIONAL

ART.678

Additional Ducting Hose (6 metres).







mm 390x390x220 Kg 3,00

Kg 3,00

•

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 CO² 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 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 selfextinguishing 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. 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.

SPARE PARTS

ART. 919 - Replacement nozzle for art. 298. ART. 981 - Replacement nozzle for art. 980.





Handle for lifting and transporting batteries. Ensures stable anchoring without the risk of slipping. The safety lock allows the battery to be released only when it is placed down.

ART. 883 HOOK



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.







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 fot antifreeze, based on ethylene alycol.

ART. 403

420x95x90 0,2 Kg

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.









ART. 209

COMPRESSED AIR VALVE GRINDER

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.

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



96



m 400x320x90



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
926	400	215 mm	580 gr	R= red / N= black
925	220	215 mm	400 gr	R= red / N= black
314	150	176 mm	140 gr	R= red / N= black
322	40	80 mm	25 gr	R= red* / N= black*

*Minimun quantity: 10 PCS

BOOSTER CABLES Art. 315

ART.	CABLE SEC.	CABLE LENGTH	CLIPS	
315/3, 5/16	16 mm²	3,5 m	mod. 314	
315/3, 5/25	25 mm²	3,5 m	mod. 925	
315/4, 5/25	25 mm²	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 16mm2 Max 48V.

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







STANDARD	A
	RANGE
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.

ART	T DESCRIPTION DISPLAY LANGUAGE					
210	Battery and alternator tester	Italian	English	French		
	Battery and afternator tester	German	Spanish	Dutch		
211	Datton, and alton aton tooton	Italian	English	Finnish		
211	Battery and alternator tester	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.

ART. 207

BATTERY TESTER

GENERAL FEATURES

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

ART. 207 Battery tester.



ZETEKi



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

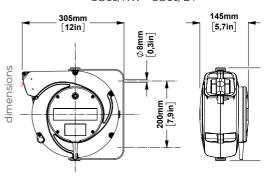
- 8 metres art. 9801
- 16 metres art. 5801
- 20 metres art. 4801

All the tapes are made of polypropylene

It comes complete with a technopolymer hook, safer for the operator

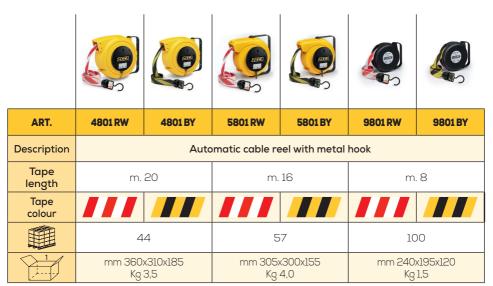
(E ISO EN 1200 2006/42/EC

5801/RW - 5801/BY



GARAGE TOOLS



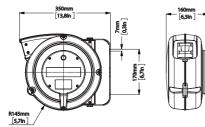




4801/RW - 4801/BY

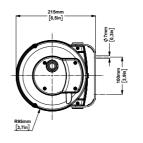
9801/RW - 9801/BY

dimensions



dimensions









Extension reels

Reel with spring retraction mechanism, suitable for use as extensions, allows the user to have a power supply available at all times.

Mode	Model		Cable	ART.	Color	W @ (20°C)	W (20°C)
	ı	lenght	type			230V	2307
	Extension reel	15 m	3G1,5-PVC	4315	Siver	1200	1800
	Extension reel	15 m	3G1,5-PVC	4315/S	Yellow	1200	1800
	Extension reel	15 m	3G2,5-PVC	4325/15	Yellow	1900	2500
	Extension reel with Schuko socket and plug	15 m	3G1,5-PVC	4315/GS	Yellow	1200	1800
	Extension reel with Schuko socket and plug	15 m	3G1,5-PVC	4315/SGS	Silver	1200	1800
	Extension reel with 3 Schuko sockets and plug	15 m	3G1,5-PVC	4315/GS3	Yellow	1200	1800
	Extension reel with 3 Schuko sockets and plug	15 m	3G2,5-PVC	4325/15/ A GS3	Azure	1900	2500
	Extension reel with Schuko socket and plug	10 m	3G2,5-PVC LIME	4325/GS SAFE	Black	1900	2500
	Extension reel with Schuko socket and plug	22 m	3G2,5-PVC LIME	7325/GS SAFE	Black	2000	3000

EXTENSION REELS



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

Mode	el .	Cable lenght	Cable type	ART.	Color	W (20°C) 230V	W (20°C) 230V
	Extension reel	15 m	3G1,5-PVC	AL41/315	Silver	1200	1800
Trace .	Extension reel	15 m	3G1,5-PVC	AL41/315/B	Black	1200	1800
	Extension reel with 3 Schuko socket and plug	15 m	3G1,5-PVC	AL41/315 GS3	Silver	1200	1800
	Extension reel with 3 Schuko socket and plug	15 m	3G1,5-PVC	A L41/315/B GS3	Black	1200	1800
	Extension reel with Schuko socket and plug	15 m	3G1,5-PVC	AL41/315/B GS	Black	1200	1800
	Extension reel	15 m	3G1,5-PVC	AM40/315	Gray	1200	1800
	Extension reel	6 m	3G1,5-PVC	9004	Black	1400	1900
	Extension reel with Schuko plug and socket	6 m	3G1,5-PVC	9004/GS	Black	1400	1900

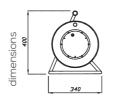


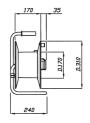
3500 SERIES

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.









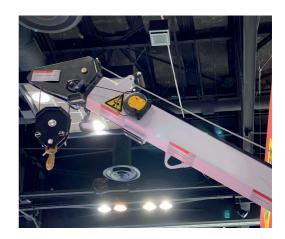


So	ocket type	No cable	Metres of cable	ART.	Type of cable	W	Circuit breaker
	no sockets	-	NO cable	3501	-	-	NO
	4 sockets 10/16 A 2P+T Schuko (schuko/france plug)	- 3G1.5 3G1.5 3G2.5 3G2.5	NO cable 25 40 25 40	3507 3508 3509 3510 3511	- PVC PVC PVC PVC	- 1400 1200 2100 1800	YES YES YES YES YES
	2 sockets 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	3512 3513 3514 3515 3516	- 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	3517 3518 3519 3520 3521 3526	- 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	3522 3523 3524 3525 3527	- PVC PVC PVC RUBBER	- 2200 1900 2500 2500	NO YES YES YES YES



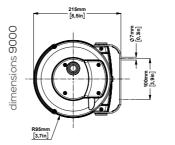
9000 SERIES





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. Slipring with brass rings and brushes. Working temperature: -5°C/+50°C. Double earth contact.





Number of conductors	Conductor sections (mm²)	Cable length (m)	ART.	KW (20°C)			20°C)	Cable mm Ø	Thermal switch	Max V	Cable type
1x	6		9006					5,5	NO		PVC
2x	1	8	9001		1,1		1,6	6,5	SI	500	PVC
ZX.	1,5	6	9002	230V	1,4	230V	1,9	8	SI	500	PVC
3 G	1	7	9003	23	1,1	23	1,6	6,5	SI	500	PVC
36	1,5	6	9004		1,4		1,9	7,5	SI	500	PVC





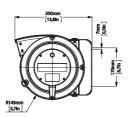








dimensions 4000





4000 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 insulation voltage 2,5 KV.
- Specific slip ring developed by Zeca
- Working temperature -5°C/+50°C
- Delivered without cable at feeding side
- Available both with PVC cable and rubber cable.

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

Number of conductors	Conductor cross- sections (mm²)	Cable length (m)	ART.	ART. IP 65		KW 20°C)		(W (O°C)	Cable mm Ø	Thermal switch	Max V	Cable type
	1	18	4210	4210 IP65		0.9		1.4	6	YES	500	PVC
2 x	1	13	4210 RNF	-		0.5		1.4	8	YES	750	RUBBER
	1.5	16	4215	-		1.1		1.6	8	YES	500	PVC
	1.5	15	4315 4315 IP65	1.2	230V	1.8	7	YES	500	PVC		
	1.5	10	4315 RNF	4315 RNF IP65	83	1.6	23	1.0	9.5	YES	750	RUBBER
3 G	3 G 2.5	10	4325	4325 IP65				2.5	10	YES	500	PVC
		15	4325/15	-		1.9			8.5	YES	500	PVC
		8	4325 RNF	4325 RNF IP65				11.5	YES	750	RUBBER	
	1.5	11	4415	4415 IP65		1.4		1.9	8.5	NO	500	PVC
4 G	1.5	9	4415 RNF	-		1.4		1.9	10.5	NO	750	RUBBER
40	2.5	9	4425	4425 IP65		2.0		2.7	11	NO	500	PVC
	E.J	6	4425 RNF	-	400V	2.0	400V	<./	12.5	NO	750	RUBBER
	1	11.5	4510	-		1.0		1.5	7.5	NO	500	PVC
5 G	5 G 1.5	9	4515	-		1.4		1.9	9.5	NO	500	PVC
	1.0	8	4515 RNF	-		1.4		1.0	12	NO	750	RUBBER









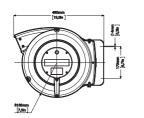






7000 SERIES

dimensions 7000







- 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 insulation voltage 2,5 KV.
- Specific slip ring developed by Zeca
- 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 (mm²)	Cable length (m)	ART.	(20	(20°C)		KW (20°C)		Thermal switch	Max V	Cable type
1x	16	22	7116					8	NO		PVC
2 x	1.5	27	7215		1.1		1.8	8	NO	500	PVC
	1.5	27	7315		11		1.8	7	NO	500	PVC
	1.5	22	7315 RNF	230V	1.1	230V	1.0	9.5	NO	750	RUBBER
3 G		22	7325	23	2.0	SS		10	NO	500	PVC
	2.5	25	7325/25				3.0	8.5	NO	500	PVC
		19	7325 RNF					11.5	NO	750	RUBBER
	1.5	27	7415		1.1		1.8	8.5	NO	500	PVC
4 G	1.5	18	7415 RNF		1.1		1.0	10.5	NO	750	RUBBER
40	2.5	20	7425		2.0		3.0	11	NO	500	PVC
	۵.5	15	7425 RNF	400V	2.0	400V	3.0	12.5	NO	750	RUBBER
	1.5	22	7515	40	1.5	9	2.2	9.5	NO	500	PVC
5 G	1.5	17	7515 RNF		1.5		ح.ح	12	NO	750	RUBBER
36	2.5	17	7525		2.0			12.5	NO	500	PVC
	۵.5	12	7525 RNF		2.0		3.0	13.5	NO	750	RUBBER

►NRUTER YT37AS

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.





mm 450x400x225 Kq 8,0 - 10.0











AL BLACK SERIES





TECHNICAL FEATURES

- Die-cast aluminium structure 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.
- Double earth contact
- Collector insulation voltage 2,5 KV.

- Specific slip ring developed by Zeca
- 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

EN 61242



2014/35/UE 2006/42/UE OPTIONALS: ▶SAFETY RETURN ←
ART. AL71-AM70/SR

Number of conductors	Conductor cross- sections (mm²)	Cable length (m)	ART.		KW (20°C)		(20°C)	Cable type
3 G	2.5	15	AL41/325/15/B		1.9		2.5	PVC
3 G	1.5	27	AL71/315/B		1.1		1.8	PVC
3 G	1.5	22	AL71/315/B RNF		1.1		1.8	RUBBER
3 G	2.5	22	AL71/325/B		2.0		3.0	PVC
3 G	2.5	19	AL71/325/B RNF	230V	2.0	230V	3.0	RUBBER
3 G	2.5	25	AL71/325/25/B	Š	2.0	g	3.0	PVC
4 G	1.5	18	AL71/415/B RNF		1.5		2.2	RUBBER
4 G	2.5	15	AL71/425/B RNF		2.0		3.0	RUBBER
5 G	1.5	17	AL71/515/B RNF		1.5		2.2	RUBBER
5 G	2.5	12	AL71/525/B RNF		2.0		3.0	RUBBER

CABLE REELS FOR BATTERY CHARGERS





EV REELS SERIES



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

REEL



up to 11 Kw

CABLE LENGTH
5/6 metres



POWER

up to 22 Kw

CABLE LENGTH

8 metres

WALLBOX + REEL



POWER

3.8 Kw

CABLE LENGTH

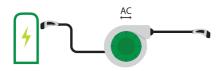
5 metres



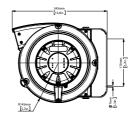


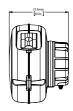
EV3 **REEL+WALLBOX**





EV3WB REEL + WALLBOX





ART.	Cable	Charger	Outlet socket	Cable Length	IP protection rating	♀ Wi-fi
EV3161WB+	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 1	5 m	IP 42 (IP44)*	✓
EV3161WB	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 1	5 m	IP 42 (IP44)*	
EV3162WB+	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 2	5 m	IP 42 (IP44)*	✓
EV3162WB	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 2	5 m	IP 42 (IP44)*	

^{*} IP 42 Reel (IP44 Plug)*



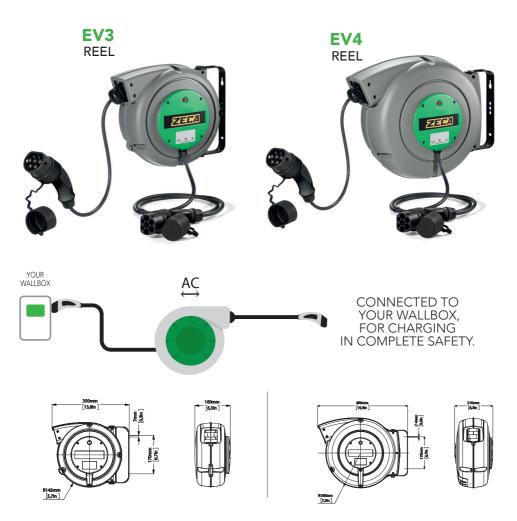












ART.	Cable	Charger	Inlet plug	Outlet socket	Cable length	IP protection rating
EV3161	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 2	TYPE 1	5 m	IP 42 (IP44)*
EV3162	3G2,5 + 1x0,5	single phase 16A (3,8 Kw)	TYPE 2	TYPE 2	5 m	IP 42 (IP44)*
EV4162	r 5G2,5 + 1x0,5	three-phase 16A (11 Kw)	TYPE 2	TYPE 2	6 m	IP 42 (IP44)*

^{*} IP 42 Reel (IP44 Plug)*



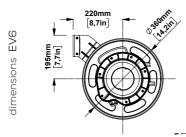


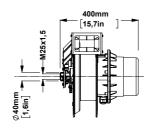


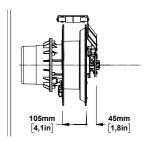
EV6



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







OPTIONAL ACCESSORIES

ALL THESE OPTIONAL ACCESSORIES ARE SUPPLIED DISASSEMBLED

SWIVEL BRACKET ART. 1401 W

• Only suitable for manual use. For wall installation



FIXED BRACKET ART. 1403

for wall,

floor or ceiling installation.













CABLE REEL

FOR BATTERY CHARGER

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





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





no. of conductors	cross- section (mm²)	cable length (m)	ART.	collector capacity (A)	cable type	Ø cable (mm)	© A	*	IP rating*	incoming cable length (m)	
		9	6	4216	30	PVC	13	20	30	IP42	1
2 X	9	9	6216	30	PVC	13	20	30	IP42	2	
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 referers to reels without clips

