

COMPANY PROFILE

In 1983, after a long experience in plastic moulding and assembling matured by its founder, Mr. Crippa Giuseppe, C.T. Plast S.n.c. was founded.

In 1996 activities have been moved to the new productive plant of Trezzo sull'Adda, giving birth to C.T. Sistemi Plastici S.r.l.: in order to satisfy customers' requests, a new assembling and welding division with high technological content has been implemeted.

In 2005 C.T. Sistemi Plastici S.r.l. has reached the certification of Quality Management System, according to EN ISO 9001:2000, which has then become UNI EN ISO 9001:2015

In 2006 the new productive plant of Roncello became operative: with its covered 2.500 m2, it lets the company keep on the rapid growth of last years.

In 2018 with the purpose of merging together the two plants, whose internal management had become difficult and the logistic expensive, a new industrial building of about 5000 m2 has been bought in Trezzo sull'Adda. In this new industrial structure new processes have been undertaken towards industry 4.0, through the purchase of presses and machinery, both in moulding and assembling departments, and a MES software for the interconnection and control of processes.

In 2025, C.T. Sistemi Plastici S.r.l. installed 994 photovoltaic cells, for a total power of about 427 kWp, to increase the environmental footprint and its sustainability. This investment is linked to the company objective of using more sustainable and optimized energy and reducing its environmental impact.





26 injection moulding machines from 30 to 350 tonn.









ASSEMBLING #1







- Ultrasonic welding
- **Thermo-welding**



ASSEMBLING #2



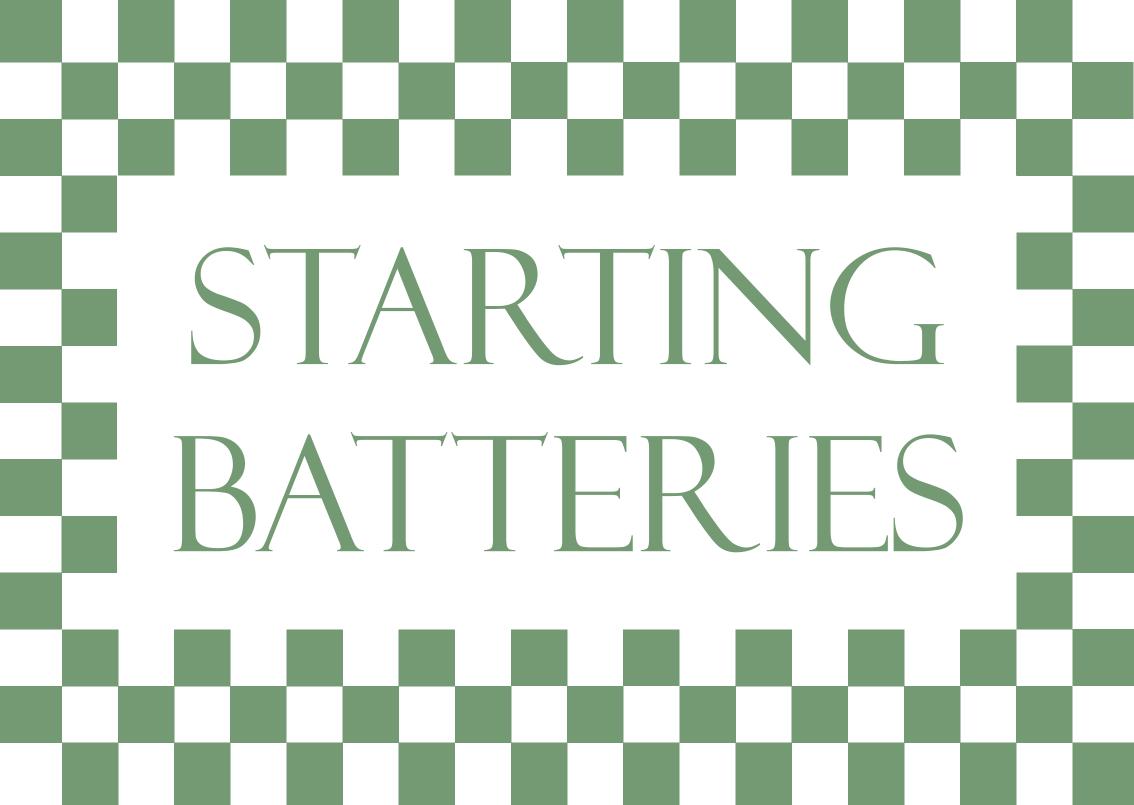




- Automatic assembling
- Artificial view







M18 Kamina Plugs



M18 plug with flame arrestor

Code

C800FA

Description

M18 plug with labyrinth, flame arrestor and flat gasket

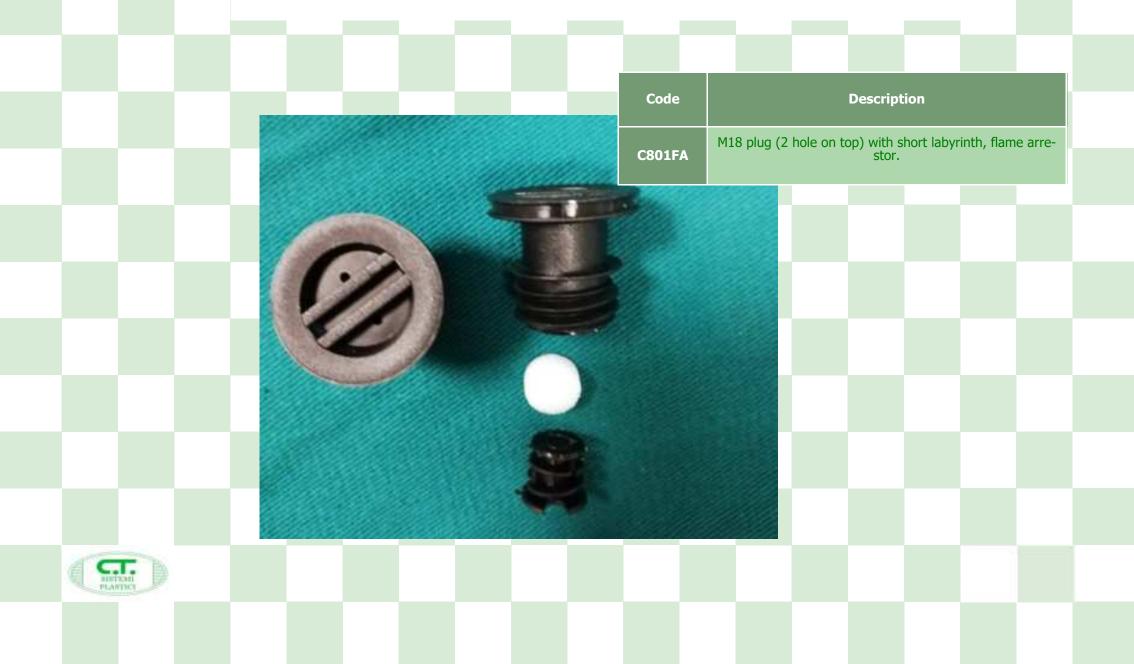


M18 Plugs (2 holes on the top)





M18 plug with flame arrestor (2 hole on top)



ABS M27 plugs



	Code	e	Description									
	C900	D	ABS M27 plug withouth labyrinth									
l	L500	ט	Labyrinth for ABS M27 plug (to be pushed in after battery formation with acid recirculation)									
	L500A	SS	ABS M27 plug with labyrinth (already assemblied)									



Twin-shot M27 plugs

Code		Description									
C1000	ABS M27	ABS M27 plug with twin-shot moulded flat gasket, without labyrinth									
L500	(to be pushed i	Labyrinth for ABS M27 plug (to be pushed in after battery formation with acid recirculation)									
C1000ASS	ABS M27 v	ABS M27 plug with twin-shot moulded flat gasket, with labyrinth (already assemblied)									







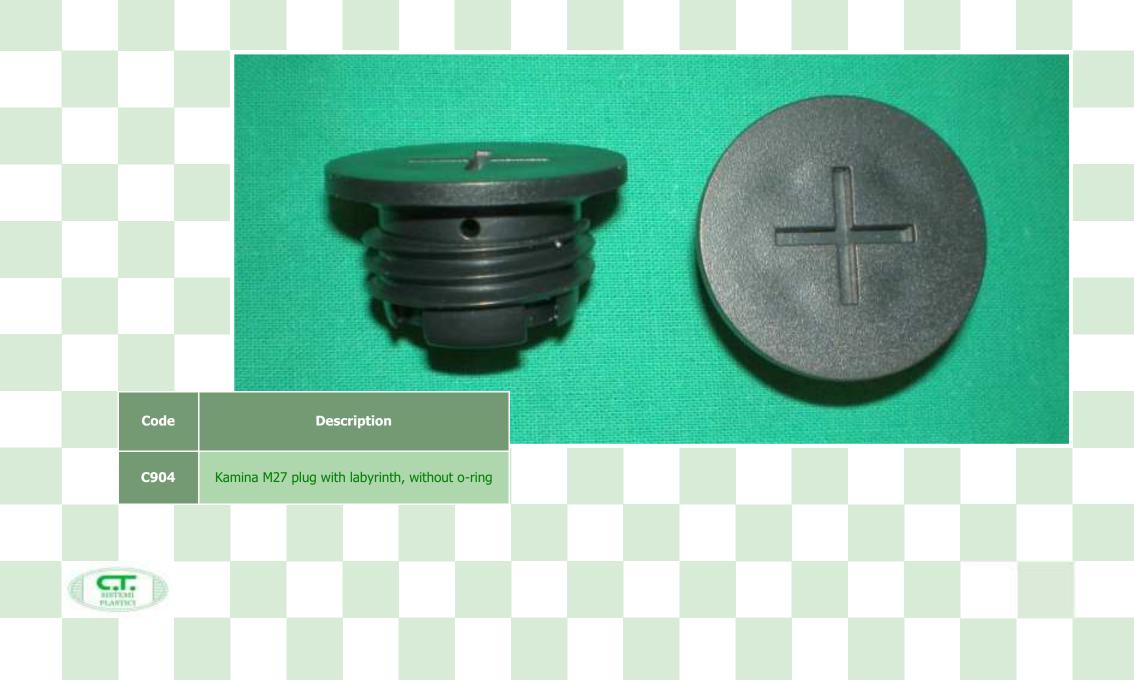




Code		Descrip	tion						
C903	DIN	M27 plug wi without c	ith labyrinth, -ring						
C9030R	DIN	DIN M27 plug with labyrinth, with o-ring							
			_						



M27 Kamina plug



Unscrewable M27 plug

	Code			Desc	ription	une 1999							
	C905	Unsc	crewable	M27 pl	ug with f	lame arre	estor						
	G												

M27 plug with removable tap



M27 plug with flat gasket, without venting hole

Code			Des	cription		
C907	M2	27 plug wi	th flat gas	sket, with	out ventin	g hole



VRLA Plugs

Code	Description
VRLA-P	Push-in VRLA plug
VRLA-M18	M18 VRLA plug
VRLA-M27	VRLA M27 plug









Nato M18 Plug

С	ode	ſ	Description							
M18	NATO	N	ato M18 Plug							
	D									

Pressure-joint vent plug



Multiple VRLA plugs

Code	Description	
VRLA-PI-L1	L1 Sextuple VRLA push-in plug	
VRLA-PI-L2	L2 Sextuple VRLA push-in plug	
VRLA-PI-L3	L3 Triple VRLA push-in plug	
VRLA-PI-L4	L4 Triple VRLA push-in plug	
VRLA-PI-L5	L5 Triple VRLA push-in plug	
VRLA-PI-L6	L6 Triple VRLA push-in plug	





Single plugs



Code	Description	
T605TA	New Profile single plug with labyrinth	
T700CNP	Single short plug with labyrinth and top cover	
T700NP	Single long plug with labyrinth and top cover	







New Profile sextuple push-in plugs

Code	Description
T608	New Profile L0
T605	New Profile L1
T606	New Profile L2
T607	New Profile L3





Compact triple push-in plugs

Code	Description		
T600	Compact triple push-in plugs with labyrinth		
T600M-L	Compact triple push-in plugs "manifold type" with labyrinth		
T600M-LI	Compact triple push-in plugs "manifold type" with labyrinth and flame arrestor		







U40K Triple plug



Square packing 15 mm



Fork packing h. 5 mm

Cod	e		Descrip	tion	
INT-F	OR	Fo	rk packing	ı h.5 mm	
	T.				



Triple formation plugs for Kamina

Code	Description
TR000	L0 triple formation plug
TR100	L1 triple formation plug
TR200	L2 triple formation plug
TR300	L3 triple formation plug
TRGR38	GR38 triple formation plug
TR400	L4 triple formation plug
TR500	L5 triple formation plug
TR600	L6 triple formation plug





Formation plug for Truck - M27

Code	Description					
DA6-M27	Formation Ramp for M27					
RA6-M27	For Type C Lids					
RA4-M27	Formation Ramp for M27					
	For Type B and Mac Lids					
RA3-M27	Formation Ramp for M27					
KAJ-MZ/	For Type A Lids					





Formation plug for Truck - M22

Code	Description								
RA6-M22	Formation Ramp for M22 For Type C Lids								
RA4-M22	Formation Ramp for M22 For Type B and Mac Lids								
RA3-M22	Formation Ramp for M22 For Type A Lids								





Single and multiple service plugs

Code	Description							
T601	Single service plug							
T714	"PR Type" L1 Sextuple service plug							
T724	"PR Type" L2 Sextuple service plug							
T734	"PR Type" L3 Sextuple service plug							
T744	"PR Type" L4 Sextuple service plug							
T754	"PR Type" L5 Sextuple service plug							



"PR TYPE"



Single and multiple service plugs Single and multiple service plugs Single and multiple service plugs Single and multiple service plugs

Code	Description
T601	Single service plug
FOR100-ST	"ST Type" L1 Sextuple service plug
FOR200-ST	"ST Type" L2 Sextuple service plug
FOR300-ST	"ST Type" L3 Triple service plug
FOR400-ST	"ST Type" L4 Triple service plug
FOR500-ST	"ST Type" L5 Triple service plug
FOR600-ST	"ST Type" L6 Triple service plug





L-joining tube

Code			Des	scription			
RAC	:	L-joining tube					



L-joining tube with PVC pipe

Code	Description						
RAC-L	L-joining tube with PV	C pipe					
		/	- Marine				
			-	-			
						/	
1						1	

Pole Cover

Code	Description	
CP-NEG	Negative Pole Cover	
CP-POS	Positive Pole Cover	

Customizable in any color



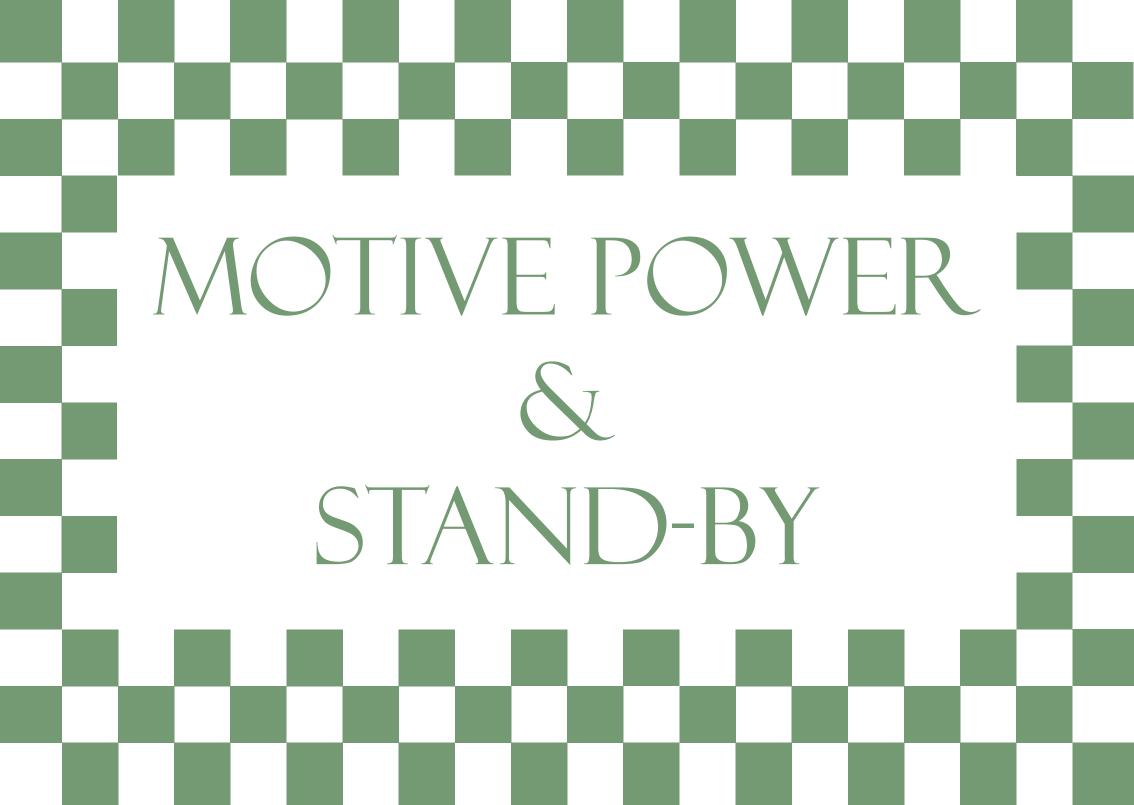
Pole Cover w/Collar

Code	Description
COP.G-NEG-NE1.PF	Negative Pole Cover w/Collar
COP.G-POS-RO1.PF	Positive Pole Cover w/Collar

Customizable in any color







PzS traction lids

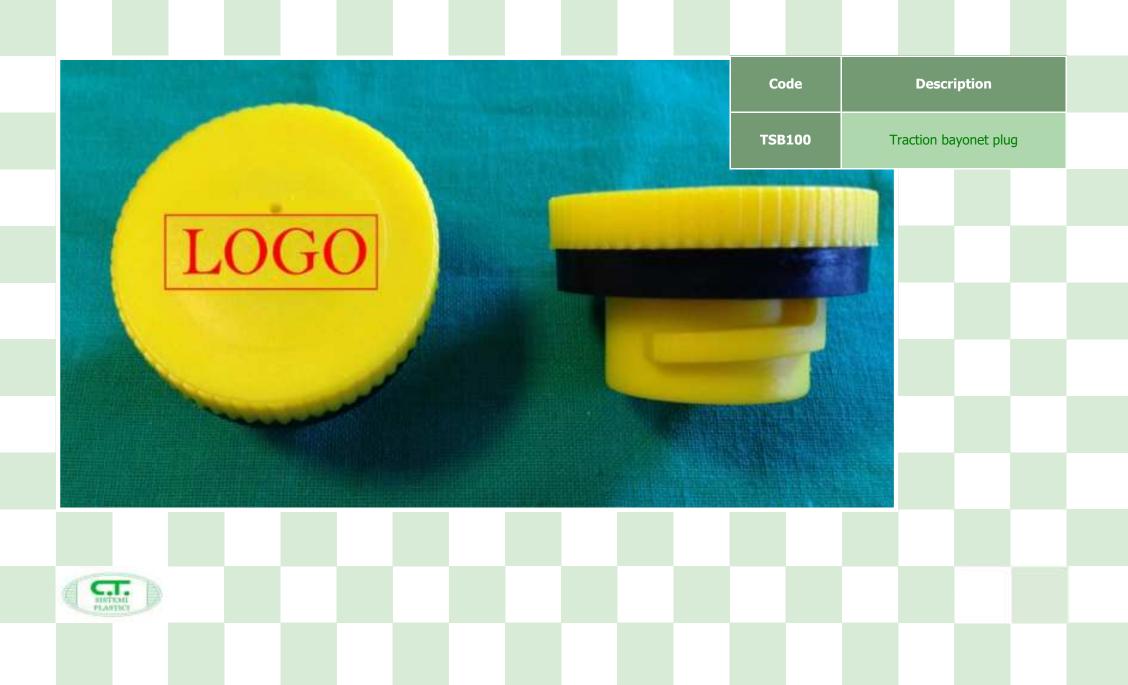
Code	Description
PzS300W	PzS3 traction lid (welded version)
PzS300B	PzS3 traction lid (bolted version)
PzS400W	PzS4 traction lid (welded version)
PzS400B	PzS4 traction lid (bolted version)
PzS500W	PzS5 traction lid (welded version)
PzS500B	PzS5 traction lid (bolted version)
PzS600W	PzS6 traction lid (welded version)
PzS600B	PzS6 traction lid (bolted version)
PzS700W	PzS7 traction lid (welded version)
PzS700B	PzS7 traction lid (bolted version)



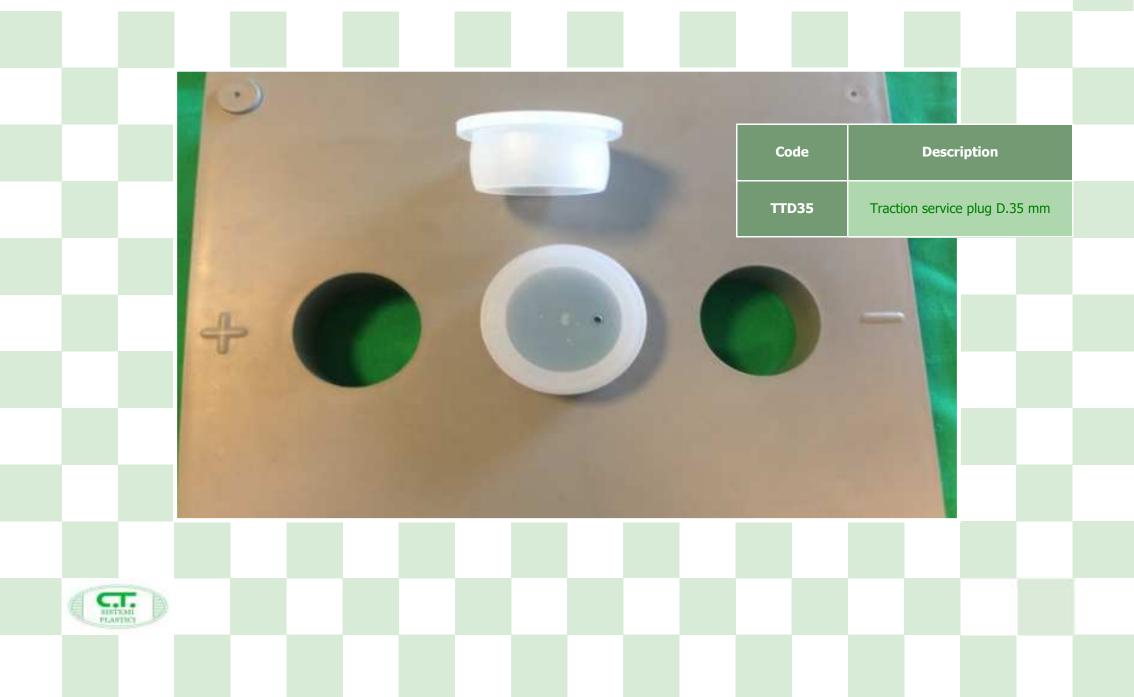
Bolted



Bayonet plug



Traction service plug D.35 mm



M10 thread protector



Bayonet plug



Bayonet plug with ceramic flat disk



Bayonet plug

Code				C	escriptio	on				
TSB104			Traction bayonet plug without labyrinth							
L5	500	(to be p	Labyrinth (to be pushed in after battery formation with acid recirculation)							
TSB104ASS			Traction bayonet plug with labyrinth (already assemblied)							



Bayonet plug with ceramic filter



D. 35 Push-in traction plug for manual refilling



Bayonet traction plug for manual refilling

Code	Description									
T801-55	Bayonet traction plug for manual refilling with level indicator H.55									
T801-80	Bayonet traction plug for manual refilling with level indicator H.80									
T801	Bayonet traction plug for manual refilling without level indicator									
T801PP	Bayonet traction plug for manual refilling with flame arrestor									
GA55	Level indicator H.55									
GA80	GA80 Level indicator H.80									
(F										





M27 with basket



Code	e		Des	cription		
C1000	-55	M	127 plug v	vith baske	et H.55	
C1000	-80	٢	127 plug v	vith baske	et H.80	



M27 with level indicator



	Code		Descrip	tion	
M27GAL		M27 plug with level indicator			tor



D. 35 Push-in traction plug for automatic refilling

Code	Description									
CL/CG110	D. 35 Push-in traction plug for automatic refilling H.50 - 90°									
CL/CG112D	D. 35 Push-in traction plug for automatic refilling H.55 - 90°									
CL/CG111	D. 35 Push-in traction plug for automatic refilling H.60 - 90°									
CL/CG108	D. 35 Push-in traction plug for automatic refilling H.50 - 180°									
CL/CG112	D. 35 Push-in traction plug for automatic refilling H.55 - 180°									
CL/CG109	D. 35 Push-in traction plug for automatic refilling H.60 - 180°									





Bayonet plug with level indicator and ceramic filter (DIN 40740)

Co	de			D	escriptio	n			
OP	ZSE	Bayonet	: plug with	n level ind	icator and	l ceramic	filter (DIN	I 40740)	
1									



Bayonet plug with ceramic filter and flip-top cover (DIN 40740)





Plug with ceramic filter, male and female connectors



Ceramic filter with 8 mm connection



Connection covers

Code	Description
CL/CG201	Connection cover L.48
CL/CG211	Connection cover L.54
CL/CG221	Connection cover L.65
CL/CG231	Connection cover L.72
CL/CG241	Connection cover L.83
CL/CG251	Connection cover L.90
CL/CG261	Connection cover L.100
CL/CG271	Connection cover L.108
CL/CG281	Connection cover L.118
CL/CG291	Connection cover L.127
CL/CG301	Connection cover L.138
CL/CG311	Connection cover L.145
CL/CG321	Connection cover L.154
CL/CG331	Connection cover L.163
CL/CG341	Connection cover L.172
CL/CG351	Connection cover L.181
CL/CG361	Connection cover L.190
CL/CG371	Connection cover L.199
CL/CG381	Connection cover L.95





Bottom bar

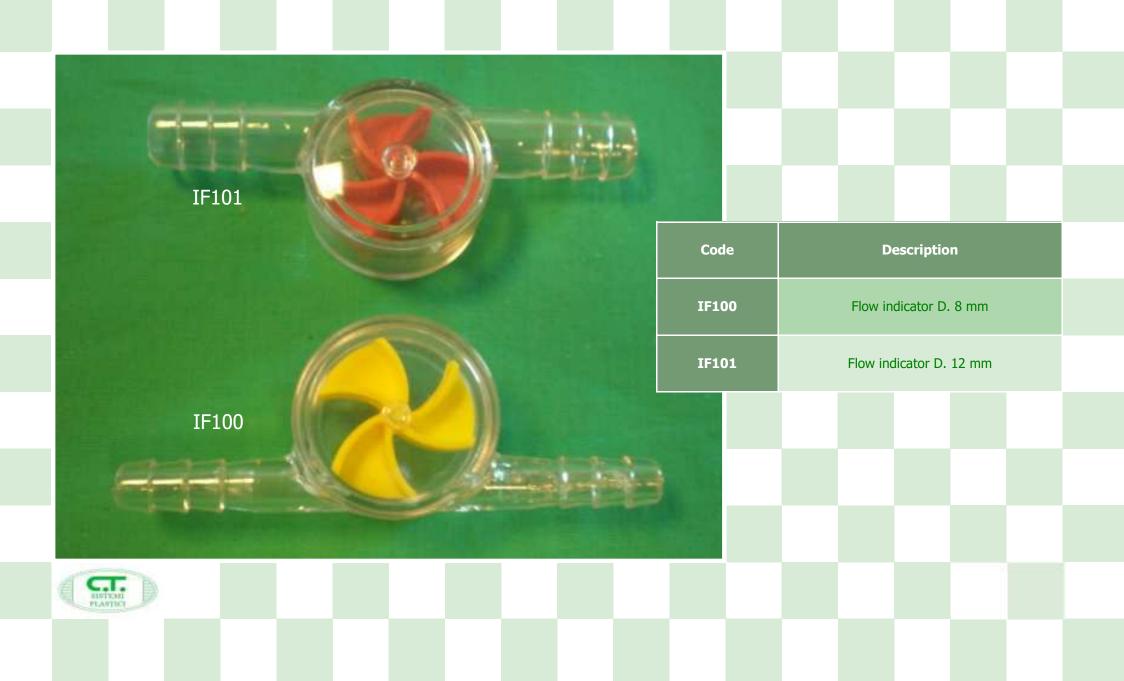
F800

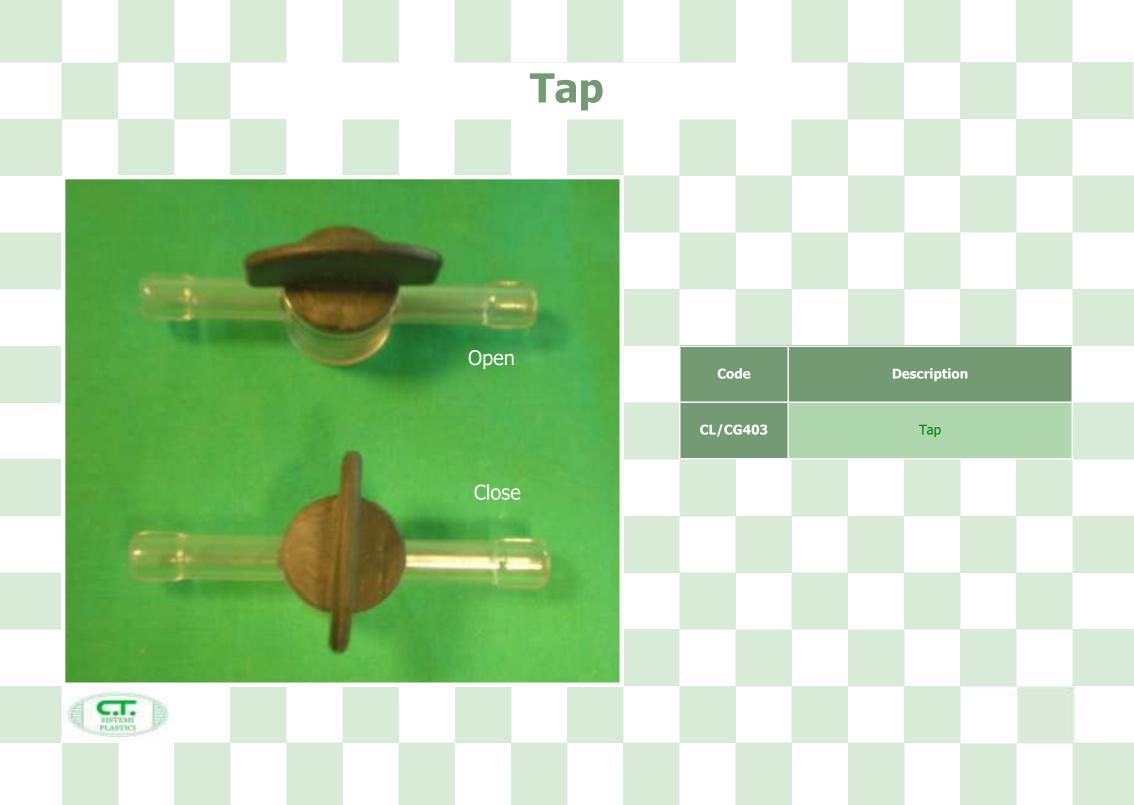
Code	Description
F800	Bottom bar 18 tubes
F801	Bottom bar 36 tubes

File and a second secon

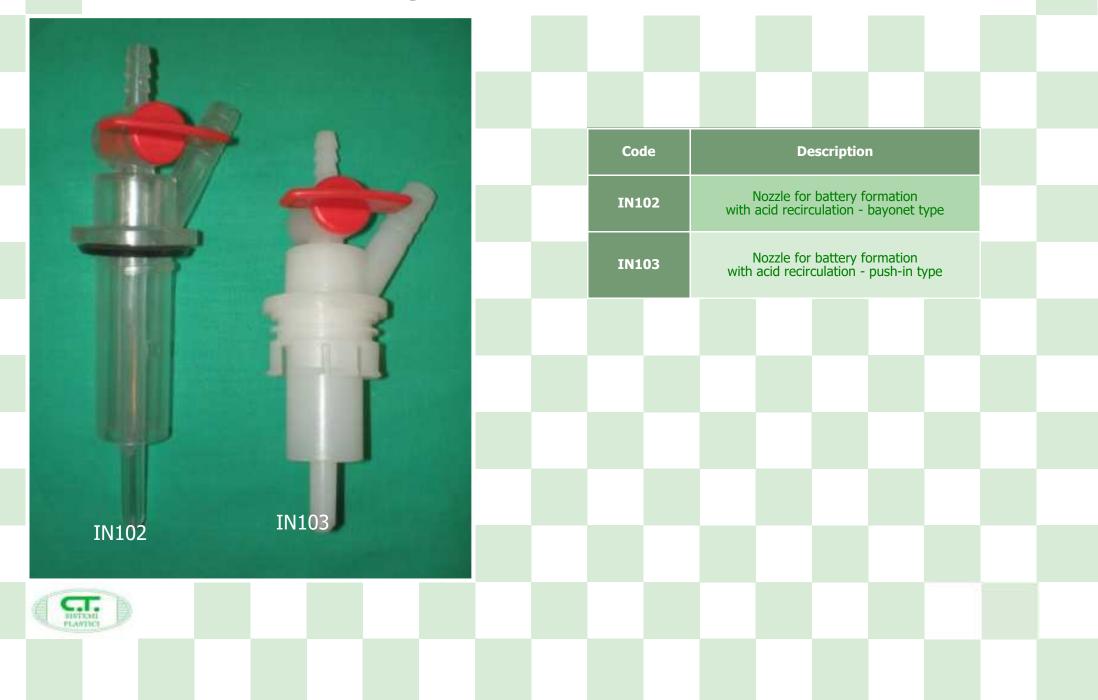


Flow indicators





Nozzle for battery formation with acid recirculation







Nozzle for formation with acid recirculation



Thermo-welded manifold with flame arrestors

L3-L4-L5 bottles for AGM formation





Secondary lids with flame arrestor (L0 to L6)





Handles

Multiple plugs (L0 to L6)







C.T. Sistemi Plastici S.r.l.

Viale Lombardia, 27 20056 Trezzo sull'Adda (MI) Tel: +39-02-90962542 P.IVA: 11988220155

info@ctsistemiplastici.com www.ctsistemiplastici.com



1.600 outer sqm

n° 26 injection moulding machine, from 30 to 350 tonn.

n° 22 automatic assembling machines