

# Safety products

## CEJN products for a safe workplace



- Personal safety- Disconnection without antoi-whip function
- Highest flow on the market
- Connection / Disconnection - easy and quick
- Product & Quality - Robust and durable

The new eSafe coupling can be disconnected in two steps. The coupling vents down the streaming pressure before disconnection, reducing the noise level and eliminating the risk of operator injury caused by hose-whip. The automatic safety function ensures an easy handling. This safety version correspond with **ISO-Standard 4414\*** und **EN 983\***.



Image	Series 320 Part-No.	Connection
<b>Safety coupling</b>		
	10 320 2003	8mm (5/16")
	10 320 2152	R 1/4"
	10 320 2205	R 1/2"
<b>Nipple</b>		
	10 320 5003	8mm (5/16")
	10 320 5152	R 1/4"
	10 320 5155	R 1/2"

\* References regarding standards:

eSafe comply with the international standard ISO 4414 and the European standard

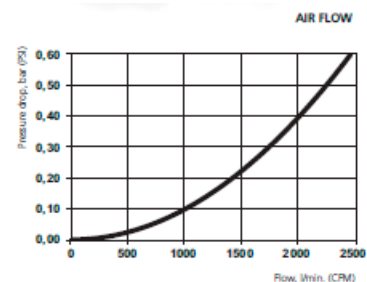
EN 983. These standards states that:

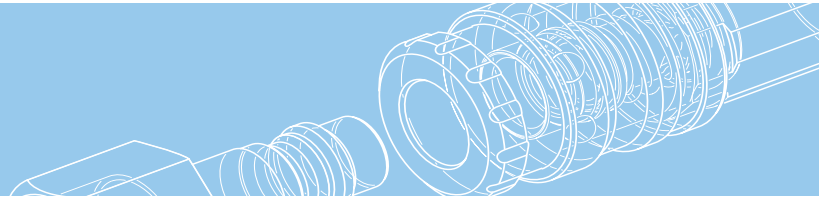
- The coupling shall not be forced apart in a hazardous manner
- Compressed air or particles shall not be expelled in a hazardous manner
- A controlled pressure-release system shall be provided where a hazard may exist

In addition eSafe couplings comply with OSHA 1910.95. By being disconnected in two steps the noise level is dramatically

#### TECHNICAL DATA

Nominal flow diameter..... 7.6 mm (5/16")  
 Air flow 2250 l/min..... (79.4 CFM)  
 Max. working pressure..... 16 bar (230 PSI)  
 Min. burst pressure.....140 bar (2030 PSI)  
 Connection force.....86 N  
 Temperature range.....-20°C – +100°C (-4°F – +212°F)  
 Material coupling..... Zinc-plated steel/brass  
 Material nipple..... Hardened zinc-plated steel  
 Interchangeable with Parker Rectus 25/26, Parker Tema 1600/1625,  
 Prevost ESC07/ ERC07/ I07/ISC08, Oetiker SC C, Hansen Auto-Flo 24



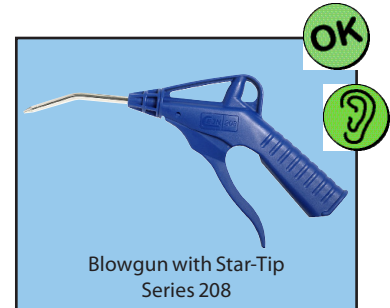


# Safety products

## CEJN products for a safe workplace

Series 208- The safety blowgun

- Noise reduced due to special nozzle design
- High blowing force, by avoidance if dead-ending occurs
- Easily regulated infinite flow
- Ergonomic, comfortable controls



Series 208 Part-No.	Description	Connection	Air flow	Max. Working Pressure
11 208 3100	Blaspistole mit festmontiertem 90 mm Rohr (Star-Tip*)	G 1/4"	190 l/min (7 CFM)	16 bar (232 PSI)

\*Noise level measured at 6bar (87 PSI): 79 dB(A) inlet pressure.

Further technical data (Blowgun with Star-Tip)

Weight: 112g (3,6oz)\*

Material: POM (body), brass (valve, tube)

Temperature range: -20° C to +60° C (-4° F / +140° F)

Sealing material: NBR (Nitril)

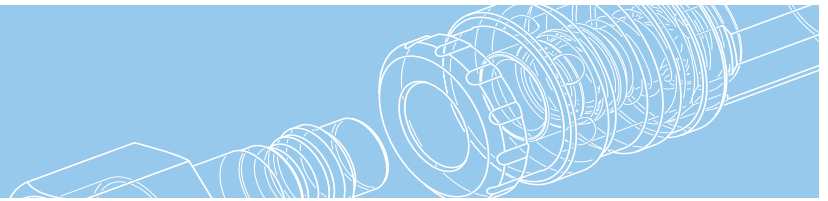
Star-Tip - Incorporates six separate outlets, which results in a silencing effect, as well as meet OSHA safety standards.



All products marked with the "OK" symbol are compliant with OSHA Instruction STD 1-13.1: "...when dead-ending occurs, static pressure at the main orifice shall not exceed 30 PSI [2 bar]." [OSHA (Occupation Safety and Health Administration)]



All products marked with the "ear" symbol have a sound level below 85 dB(A) and meet the EU Machine Directive §1.5.8. concerning noise reduction demands.

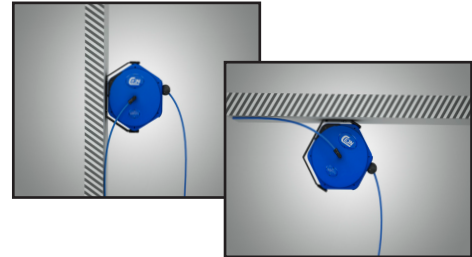


# Safety products

## CEJN products for a safe workplace

Series 911- Hose and cable reels for safe and efficient workplace

- Keep hose and cable off the floor, where they can cause personnel to trip and fall
- Keeps work places clean and tidy
- "Stop-Function", that can be disengaged, allowing continuous feeding action
- Sturdy exterior housing protects injury
- Proven Industry quality

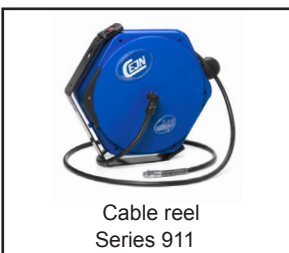
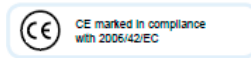


Hose- / Cable reels designed to be either wall or ceiling mounted

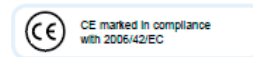
Series 911 Part-No.	Description	Length	Connection	Size [ID x OD]	Diameter	Weight	Working pressure
	Hose reel - Compressed Air						
19 911 1000	Hose reel (medium)	10m	R 1/4"	8 x 12 mm	390 mm	5,5, kg	16 bar (232 PSI)
19 911 5100	Hose reel (large)	16m	R 1/4"	8 x 12 mm	430 mm	6,3 kg	16 bar (232 PSI)
	Cable reel - Electrical						
Series 911 Part-No.	Description	Length	Connection	Connection	Diameter	Weight	Voltage / Current
	Cable reel - Electrical						
19 911 5050	Cable reel (small)	10m	Schuko plug	3 x 1,5mm <sup>2</sup>	330 mm	4,6 kg	230 V / 16 A
19 911 5150	Cable reel (large)	17m	Schuko plug	3 x 1,5mm <sup>2</sup>	430 mm	6,7 kg	230 V / 16 A



**Technical Data**  
 Hose size (IDxOD mm) ..... 6.5x10, 8x12, 9.5x13.5, 11x16  
 Hose ..... Braided PUR  
 Reel diameter ..... 330 mm, 430 mm  
 Feeder hose length ..... 2 m (6.5 ft)  
 Max. working pressure ..... Up to 16 bar (232 PSI)  
 Temperature range ..... -20°C to +80°C (-4°F to +140°F)

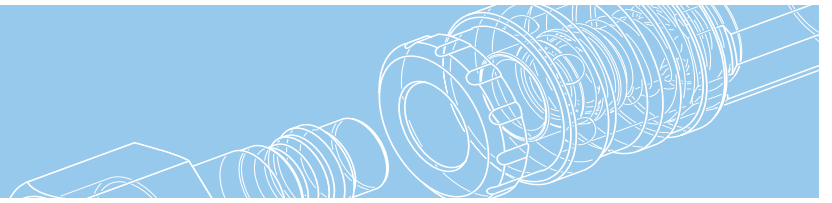


**Technical Data**  
 Cable ..... Rubber H07RN-F  
 Reel diameter ..... 330 mm, 430 mm  
 Current ..... 10 and 16 ampere  
 Voltage ..... 230 V  
 Connections ..... Schuko and CH plug  
 Power output ..... 1000 W (fully wound), 3500 W (fully unwound, 16 Ampere version)  
 Protection class ..... IP 23  
 Temperature range ..... +5°C to +80°C (+41°F to +140°F)



The New Machine Directive 2006/42/EG

- The parts of the machines, where persons are working closely, have to be constructed and build in the way, that slipping, stumbling or rushing on or from these parts will be avoided.



### CEJN cable- and hose reels

- Safe
- Efficient
- User friendly
- Strong and durable



### Your Company Address:

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Zip-Code: \_\_\_\_\_

City: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

### Please send you order to: