

# Series 320

CEJN ORIGINAL STANDARD, EUROSTANDARD 7.6 (7.4)

GLOBAL

- Vented safety function
- Extremely high flow capacity
- Compact design

eSafe Series 320 coupling is an easy-to-handle high performing coupling with a long service life. eSafe is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip. Male threads on the couplings and nipples feature pre-applied thread sealant. The couplings have a smaller outside dimension than comparable designs. Full automatic operation ensures easy handling. eSafe complies with ISO Standard 4414 and EN 983.

Series 320 is also available in standard, Soft-Line and Multi-Link versions.

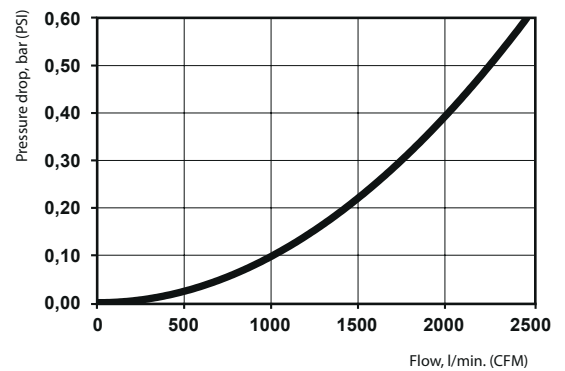
TECHNICAL DATA

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/ESI07/ISC08, Oetiker SC C, Hansen Auto-Flo 24

Flow capacity is measured at 6 bar (87 PSI) inlet pressure, and pressure drop at 0.5 bar (7 PSI).



AIR FLOW



	Part No.	Connection
ESAFE VENTED SAFETY COUPLING	103202002	6.3 mm (1/4")
	103202003	6.3 mm (5/16")
	103202004	10 mm (3/8")
	103202005	13 mm (1/2")
	103202152	R 1/4"
MALE THREAD CONNECTION	103202154	R 3/8"
	103202155	R 1/2"
	103202452	NPT 1/4"
	103202454	NPT 3/8"
	103202455	NPT 1/2"
FEMALE THREAD CONNECTION	103202202	G 1/4"
	103202204	G 3/8"
	103202205	G 1/2"
	103202402	NPT 1/4"
	103202404	NPT 3/8"
STREAM-LINE CONNECTION	103202060	6.5 x 10 mm
	103202063	9.5 x 13.5 mm
	103202066	11 x 16 mm
SOFT-LINE	103202080	6.5 x 10 mm
	103202082	8 x 12 mm

	Part No.	Connection
NIPPLES HOSE CONNECTION	103205001	5.0 mm (3/16")
	103205002	6.3 mm (1/4")
	103205003	8.0 mm (5/16")
	103205004	10.0 mm (3/8")
NIPPLES MALE THREAD	103205151	R 1/8"
	103205152	R 1/4"
	103205154	R 3/8"
	103205263	G 1/4"
	103205264	G 3/8"
	103205265	G 1/2"
	103205451	1/8" NPT
	103205452	1/4" NPT
NIPPLES FEMALE THREAD	103205454	3/8" NPT
	103205455	1/2" NPT
	103205201	G 1/8"
	103205202	G 1/4"
	103205204	G 3/8"
NIPPLES STREAM-LINE CONNECTION	103205401	1/8" NPT
	103205402	1/4" NPT
	103205404	3/8" NPT
	103205405	NPT 1/2"
	103205058	5x8 mm
	103205060	6.5x10 mm
103205062	8x12 mm	
103205063	9.5x13.5 mm	
103205066	11 x 16 mm	

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our web site, [www.cejn.com](http://www.cejn.com), for general maintenance tips.