

Series 315

ASIAN STANDARD ASIA, ITALY, SOUTH AMERICA

- Extremely high flow capacity
- One-hand operated
- Safety coupling with extreme durability

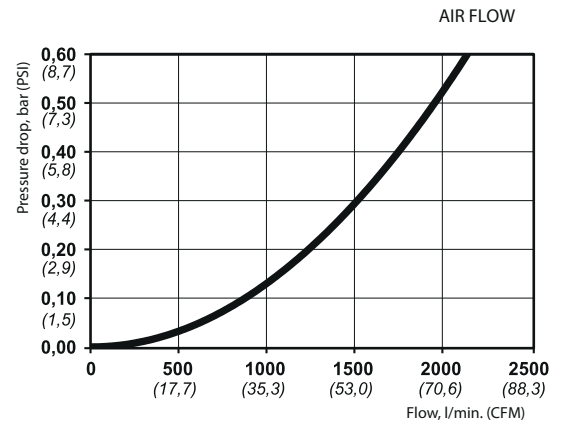
eSafe Series 315 couplings are lightweight and easy to handle yet strong and durable. It is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip. The Series includes a wide range of connections. Male threads on the couplings and nipples feature pre-applied thread sealant. Full automatic operation ensures easy handling. eSafe complies with ISO Standard 4414 and EN 983.






Series 315 is also available in standard, Soft-Line and Multi-Link versions.





TECHNICAL DATA

Nominal flow diameter	7.5 mm (5/16")
Air flow	1950 l/min (68.8 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	Nitto Kohki 20/30/40, Daisen 23 SF/SOF, Parker Rectus 13, Prevost OSG/ORG 08, Hansen CHS 03 F

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



	Part No.	Connection
ESAFE VENTED SAFETY COUPLING 	103152002	6.3 mm (1/4")
	103152043	7 mm (9/32")
	103152004	10 mm (3/8")
	103152005	13 mm (1/2")
MALE THREAD CONNECTION 	103152152	R 1/4"
	103152154	R 3/8"
	103152155	R 1/2"
	103152452	NPT 1/4"
	103152454	NPT 3/8"
	103152455	NPT 1/2"
FEMALE THREAD CONNECTION 	103152102	Rc 1/4"
	103152104	Rc 3/8"
	103152105	Rc 1/2"
	103152402	NPT 1/4"
	103152404	NPT 3/8"
	103152405	NPT 1/2"
STREAM-LINE CONNECTION 	103152058	5 x 8 mm
	103152060	6.5 x 10 mm
	103152062	8 x 12 mm
	103152066	11 x 16 mm
SOFT-LINE 	103152080	6.5 x 10 mm
	103152082	8 x 12 mm

	Part No.	Connection
NIPPLES HOSE CONNECTION 	103155001	5 mm (3/16)
	103155002	6,3mm
	103155043	7,0mm
	103155004	10,0mm
	103155005	13,0mm
MALE THREAD 	103155151	R 1/8"
	103155152	R 1/4"
	103155154	R 3/8"
	103155155	R 1/2"
	103155452	1/4" NPT
	103155454	3/8" NPT
FEMALE THREAD 	103155455	1/2" NPT
	103155101	Rc 1/8"
	103155102	Rc 1/4"
	103155104	Rc 3/8"
	103155105	Rc 1/2"
	103155402	1/4" NPT
STREAM-LINE CONNECTION 	103155404	3/8" NPT
	103155405	1/2" NPT
	103155058	5 x 8 mm
	103155060	6.5 x 10 mm
	103155062	8 x 12 mm
	103155066	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, for general maintenance tips.