

# Series 315

ASIAN STANDARD ASIA, ITALY, SOUTH AMERICA

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

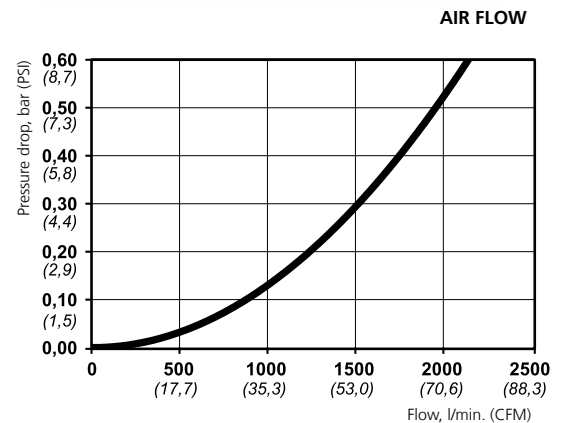
eSafe Series 315 couplings are lightweight and easy to handle yet strong and durable. It is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip. The Series includes a wide range of connections. Male threads on the couplings and nipples feature pre-applied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



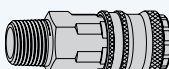
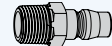
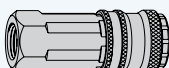
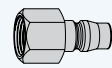
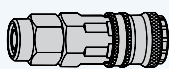
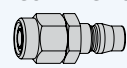

Series 315 is also available in standard, Soft-Line and Multi-Link versions.

## 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

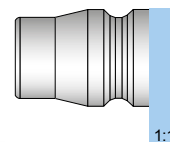
Flow capacity is measured at 6 bar (87 PSI) inlet pressure, and pressure drop at 0.5 bar (7 PSI).



		Part No.	Connection			Part No.	Connection
<b>ESAFE VENTED SAFETY COUPLING</b>	<b>HOSE CONNECTION</b> 	103152002	6.3 mm (1/4")	<b>NIPPLES</b>	<b>HOSE CONNECTION</b> 	103155001	5 mm (3/16)
		103152043	7 mm (9/32")			103155002	6,3mm
		103152004	10 mm (3/8")			103155043	7,0mm
		103152005	13 mm (1/2")			103155004	10,0mm
						103155005	13,0mm
	<b>MALE THREAD CONNECTION</b> 	103152152	R 1/4"		<b>MALE THREAD</b> 	103155151	R 1/8"
		103152154	R 3/8"			103155152	R 1/4"
		103152155	R 1/2"			103155154	R 3/8"
		103152452	NPT 1/4"			103155155	R 1/2"
		103152454	NPT 3/8"			103155452	1/4" NPT
		103152455	NPT 1/2"			103155454	3/8" NPT
	<b>FEMALE THREAD CONNECTION</b> 	103152102	Rc 1/4"		<b>FEMALE THREAD</b> 	103155455	1/2" NPT
		103152104	Rc 3/8"			103155101	Rc 1/8"
		103152105	Rc 1/2"			103155102	Rc 1/4"
		103152402	NPT 1/4"			103155104	Rc 3/8"
		103152404	NPT 3/8"			103155105	Rc 1/2"
	<b>STREAM-LINE CONNECTION</b> 	103152058	5 x 8 mm		<b>STREAM-LINE CONNECTION</b> 	103155402	1/4" NPT
		103152060	6.5 x 10 mm			103155404	3/8" NPT
		103152062	8 x 12 mm			103155405	1/2" NPT
		103152066	11 x 16 mm			103155058	5 x 8 mm
	<b>SOFT-LINE</b> 	103152080	6.5 x 10 mm			103155060	6.5 x 10 mm
		103152082	8 x 12 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](http://www.cejn.com), for general maintenance tips.

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# Series 315 – Standard

- **Extremely high flow capacity**
- **Low connection force**
- **One-hand operated**

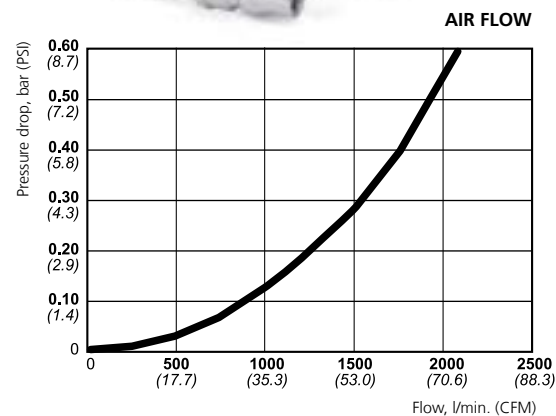
Series 315 couplings are lightweight and easy to handle yet strong and durable. The Series includes a wide range of connections as well as anti-hose whip nipples. The Series eSafe 315 version is disconnected in two stages in order to vent the coupling and minimize the risk of sudden component separation, which has the potential to cause operator injury. The one-handed operation ensures easy handling. The eSafe version complies with ISO Standard 4414 and EN 983.


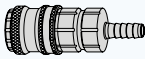
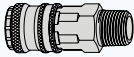
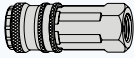
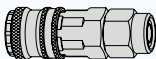
Series 315 is available in eSafe and Multi-Link versions.



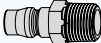

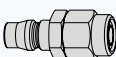
## TECHNICAL DATA

Nominal flow diameter .....	7.5 mm (5/16")
Air flow .....	1950 l/min (68.8 CFM)
Max. working pressure .....	16 bar (232 PSI)
Min. burst pressure .....	140 bar (2030 PSI)
Temperature range .....	-20°C – +100°C (-4°F – +212°F)
Material coupling .....	Zinc-plated steel/brass
Material nipple .....	Hardened zinc-plated steel
Connection force .....	73.5 N
Markets .....	Asia, Australia, Italy, South America
Standards .....	Asian Standard, 7.5 mm

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



		Part No.	Connection
	<b>HOSE CONNECTION</b> 	10 315 1002	6.3 mm
		10 315 1043	9 mm
		10 315 1004	10 mm
		10 315 1005	13 mm
	<b>MALE THREAD</b> 	10 315 1152	R 1/4"
		10 315 1154	R 3/8"
		10 315 1155	R 1/2"
		10 315 1452	NPT 1/4"
		10 315 1454	NPT 3/8"
	<b>FEMALE THREAD</b> 	10 315 1102	Rc 1/4"
		10 315 1104	Rc 3/8"
		10 315 1105	Rc 1/2"
		10 315 1402	NPT 1/4"
		10 315 1404	NPT 3/8"
	<b>STREAM-LINE CONNECTION</b> 	10 315 1405	NPT 1/2"
		10 315 1058	5 x 8 mm
		10 315 1060	6.5 x 10 mm
		10 315 1062	8 x 12 mm
		10 315 1066	11 x 16 mm

		Part No.	Connection
	<b>HOSE CONNECTION</b> 	10 315 5001	5 mm (3/16")
		10 315 5002	6.3 mm (1/4")
		10 315 5043	7 mm (9/32")
		10 315 5004	10 mm (3/8")
		10 315 5005	13 mm (1/2")
	<b>MALE THREAD</b> 	10 315 5151	R 1/8"
		10 315 5152	R 1/4"
		10 315 5154	R 3/8"
		10 315 5155	R 1/2"
		10 315 5452	NPT 1/4"
	<b>FEMALE THREAD</b> 	10 315 5454	NPT 3/8"
		10 315 5455	NPT 1/2"
		10 315 5101	Rc 1/8"
		10 315 5102	Rc 1/4"
		10 315 5104	Rc 3/8"
	<b>STREAM-LINE CONNECTION</b> 	10 315 5105	Rc 1/2"
		10 315 5402	NPT 1/4"
		10 315 5404	NPT 3/8"
		10 315 5405	NPT 1/2"
		10 315 5058	5 x 8 mm
		10 315 5060	6.5 x 10 mm
		10 315 5062	8 x 12 mm
		10 315 5063	9.5 x 13.5 mm
		10 315 5066	11 x 16 mm