

Series 315 – Standard

ASIAN STANDARD

ASIA, ITALY, SOUTH AMERICA

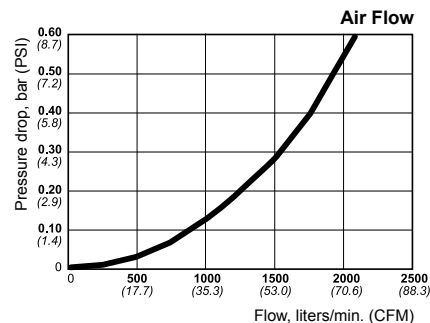
- **Extremely high flow capacity**
- **Low connection force**
- **One-hand operation**

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. Male threads on the couplings and nipples feature pre-applied thread sealant.



Technical Data

- Nominal flow dia..... 7.5 mm (5/16")
- Flow capacity..... 1950 l/min. (68.9 CFM)
- Max. working pressure 16 bar (232 PSI)
- Min. burst pressure 140 bar (2030 PSI)
- Temperature range -20°C to +100°C (-4°F to +212°F)
- Coupling Material Zinc-plated steel/brass
- Nipple Material..... Hardened zinc-plated steel
- Connection force..... 73.5 N



This series includes safety products.
For other safety products, see Page 67-74.

COUPLINGS	Part No.	Connection
 Hose connection	10 315 1002	6.3 mm (1/4")
	10 315 1043	7 mm (9/32")
	10 315 1004	10 mm (3/8")
	10 315 1005	13 mm (1/2")
 Male thread	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"
	10 315 1455	NPT 1/2"
 Female thread	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"
	10 315 1405	NPT 1/2"
 Stream-Line connection	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

NIPPLES	Part No.	Connection
 Hose connection	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")
 Male thread	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"
	10 315 5454	NPT 3/8"
	10 315 5455	NPT 1/2"

NIPPLES	Part No.	Connection
 Female thread	10 315 5101	Rc 1/8"
	10 315 5102	Rc 1/4"
	10 315 5104	Rc 3/8"
	10 315 5105	Rc 1/2"
	10 315 5402	NPT 1/4"
	10 315 5404	NPT 3/8"
	10 315 5405	NPT 1/2"
 Stream-Line connection	10 315 5058	5 x 8 mm
	10 315 5060	6.5 x 10 mm
	10 315 5062	8 x 12 mm
 Stream-Line connection with kink protector	10 315 5085	6.5 x 10 mm
	10 315 5086	8 x 12 mm

ANTI-HOSE WHIP NIPPLES	Part No.	Connection
 Hose connection	10 315 8012	6.3 mm (1/4")
	10 315 8013	7 mm (9/32")
	10 315 8014	10 mm (3/8")
	10 315 8015	13 mm (1/2")
 Male thread	10 315 8152	R 1/4"
	10 315 8154	R 3/8"
	10 315 8452	NPT 1/4"
 Female thread	10 315 8102	Rc 1/4"
	10 315 8402	NPT 1/4"
 Stream-Line connection	10 315 8068	5 x 8 mm
	10 315 8070	6.5 x 10 mm
	10 315 8072	8 x 12 mm
	10 315 8076	11 x 16 mm

Flow capacity is measured at 6 bar (87 PSI) inlet pressure, and pressure drop at 0.5 bar (7 PSI). Thread connections are listed according to ISO Standards (see Page 78 for more information). Check with an authorized CEJN distributor for availability and prices.