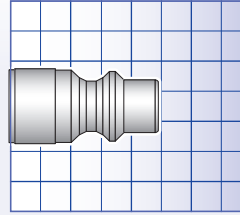


FEATURES	BENEFITS
<ul style="list-style-type: none"> Pre-applied sealant on male threads Vented safety function Low connection force Complies with ISO Standard 4414 & EN 983 	<ul style="list-style-type: none"> Easy to grip Fast one hand operation Extremely energy efficient Minimises the risk of sudden component separation
SPECIFICATIONS	
Nominal flow diameter	5.3 mm (7/32")
Flow capacity	950 l/min (33.5 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
Coupling seal material	NBR
Nipple material	Hardened zinc plated steel
Connection force	86 N



Not actual size

Single Shut-off



Interchange

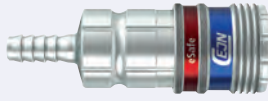
ISO Standard 6150 B,
A-A 59439, Series 23 & 24

*Flow capacity measured at 6 bar (87 psi) inlet pressure & pressure drop at 0.5 bar (7 psi).

NPT threads are available

eSAFE VENTED SAFETY COUPLINGS

310 SERIES HOSE BARB



246

PART NUMBER	TUBE ID	METRIC EQ.
C103102002	1/4"	6.3 mm
C103102003	5/16"	8 mm
C103102009	11/32"	9 mm
C103102004	3/8"	10 mm
C103102005	1/2"	13 mm

310 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



246

PART NUMBER	THREAD
C103102152	1/4" BSPT
C103102154	3/8" BSPT
C103102155	1/2" BSPT

310 SERIES BSPP FEMALE



246

PART NUMBER	THREAD
C103102202	1/4" BSPP
C103102204	3/8" BSPP
C103102205	1/2" BSPP

310 SERIES STREAMLINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C103102058	8.0 mm	5.0 mm
C103102060	10.0 mm	6.5 mm
C103102062	12.0 mm	8.0 mm
C103102063	13.5 mm	9.5 mm
C103102066	16.0 mm	11.0 mm

310 SERIES SOFT-LINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C103102082	12.0 mm	8.0 mm
C103102083	13.5 mm	9.5 mm

STANDARD NIPPLES

310 SERIES HOSE BARB



220

PART NUMBER	TUBE ID	METRIC EQ.
C103105001	3/16"	5 mm
C103105002	1/4"	6 mm
C103105003	5/16"	8 mm
C103105004	3/8"	10 mm
C103105005	1/2"	13 mm

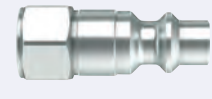
310 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



220

PART NUMBER	THREAD
C103105151	1/8" BSPT
C103105152	1/4" BSPT
C103105154	3/8" BSPT

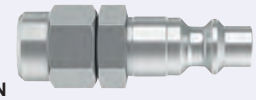
310 SERIES BSPP FEMALE



220

PART NUMBER	THREAD
C103105201	1/8" BSPP
C103105202	1/4" BSPP
C103105204	3/8" BSPP

310 SERIES STREAMLINE CONNECTION



220

PART NUMBER	TUBE OD	TUBE ID
C103105058	8.0 mm	5.0 mm
C103105060	10.0 mm	6.5 mm
C103105062	12.0 mm	8.0 mm
C103105063	13.5 mm	9.5 mm
C103105066	16.0 mm	11.0 mm

SAFETY

Did you know?

Products with safety benefits are indicated by
a chevron at the bottom of their table