PNFUMATIC - 320 eSAFF SFRIFS

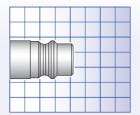


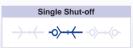
- · Vented safety function
- Extremely high flow capacity
- Compact design
- · Pre-applied sealant on male threads
- Smaller outside dimension than comparable designs

BENEFITS

- · Easy to handle
- One hand operation
- Fully automatic operation
- · Extremely energy efficient

SPECIFICATIONS	
Nominal flow diameter	7.6 mm (5/16")
Flow capacity	2250 I/min (79.4 CFM)*
Max. working pressure	16 bar (232 psi)
Min. burst pressure	140 bar (2030 psi)
Connection force	86 N
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





Interchange

CEJN Original, Eurostandard, Series 25

Not actual size

*High flow capacity

*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



320 SERIES

HOSE BARB

PART NUMBER	TUBE ID	METRIC EQ.	
C103202002	1/4"	6 mm	
C103202003	5/16"	8 mm	
C103202009	11/32"	9 mm	
C103202004	3/8"	10 mm	
C103202005	1/2"	13 mm	
			•

320 SERIES

STREAMLINE CONNECTION



PART NUMBER	TUBE OD	TUBE ID
C103202058	8.0 mm	5.0 mm
C103202060	10.0 mm	6.5 mm
C103202062	12.0 mm	8.0 mm
C103202063	13.5 mm	9.5 mm
C103202066	16.0 mm	11.0 mm
C103202068	18.0 mm	13.0 mm

320 SERIES

BSPT MALE

WITH LOCTITE DRY-SEAL®

PART NUMBER	THREAD	
C103202152	1/4" BSPT	
C103202154	3/8" BSPT	
C103202155	1/2" BSPT	

320 SERIES

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STREAMLINE CONNECTION WITH LOCK RING



PART NUMBER TUBE OD TUBF ID C103202090 10.0 mm 6.5 mm C103202092 12.0 mm 8.0 mm C103202096 16.0 mm 11.0 mm

320 SERIES

BSPP FEMALE

PART NUMBER	THREAD	
C103202202	1/4" BSPP	
C103202204	3/8" BSPP	
C103202205	1/2" BSPP	

320 SERIES

PART NUMBER

C103202082

C103202083

C103202085

C103202088

SOFT-LINE CONNECTION



TUBE OD TUBE ID 12.0 mm 8.0 mm 13.5 mm 9.5 mm 16.0 mm 11.0 mm

13.0 mm

246

320 SERIES **BSPP FEMALE**

WITH LOCK RING

PART NUMBER	THREAD	
C103202244	3/8" BSPP	



246

Did you know?

18.0 mm

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