

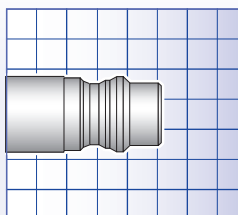


BREATHING AIR – 342 SERIES



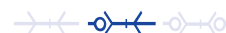
FEATURES	BENEFITS
<ul style="list-style-type: none"> Locking sleeve made of hardened zinc plated steel Automatic safety locking feature One hand operation to connect Two hand operation to disconnect Pre applied sealant on male threads 	<ul style="list-style-type: none"> Extremely durable Prevents unintentional disconnection
SPECIFICATIONS	
Nominal flow diameter	7.4 mm (9/32")
Flow capacity	1950 l/min (68.8 CFM)*
Max. working pressure	35 bar (507 psi)
Min. burst pressure	140 bar (2030 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Coupling material	Zinc plated steel / brass
Nipple material	Hardened zinc plated steel
Connection force	103.0 N

NPT threads are available



Not actual size

Single Shut-off



Interchange

Series 96

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

COUPLINGS

342 SERIES HOSE BARB



500

PART NUMBER	TUBE ID	METRIC EQ.
C103421002	1/4"	6 mm
C103421003	5/16"	8 mm
C103421004	3/8"	10 mm
C103421005	1/2"	13 mm

NIPPLES

342 SERIES HOSE BARB



500

PART NUMBER	TUBE ID	METRIC EQ.
C103425002	1/4"	6 mm
C103425004	3/8"	10 mm
C103425005	1/2"	13 mm

342 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



500

PART NUMBER	THREAD
C103421152	1/4" BSPT
C103421154	3/8" BSPT
C103421155	1/2" BSPT

342 SERIES BSPT MALE



500

PART NUMBER	THREAD
C103425152	1/4" BSPT
C103425154	3/8" BSPT
C103425155	1/2" BSPT

342 SERIES BSPP FEMALE



500

PART NUMBER	THREAD
C103421202	1/4" BSPP
C103421204	3/8" BSPP
C103421205	1/2" BSPP

342 SERIES BSPP FEMALE



500

PART NUMBER	THREAD
C103425202	1/4" BSPP
C103425204	3/8" BSPP
C103425205	1/2" BSPP

342 SERIES STREAMLINE CONNECTION



500

PART NUMBER	TUBE OD	TUBE ID
C103421060	10 mm	6.5 mm

342 SERIES STREAMLINE CONNECTION



500

PART NUMBER	TUBE OD	TUBE ID
C103425060	10 mm	6.5 mm
C103425062	12 mm	8.0 mm