

INFORMATION



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Choosing the
Right Coupling

Icons and their meaning



These products
have safety benefits



These products
are energy saving



Our bestsellers
or go-to lines

PNEUMATIC



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220 Series



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Couplings &
300 Standard Nipples



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Couplings &
310 Standard Nipples



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Couplings &
315 Standard Nipples



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Couplings &
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& Female Adaptor
Multi-Link



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Soft-Line Covers
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Couplings &
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Couplings &
550 Standard Nipples



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& Accessories



22
CP17 Series



23
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QUICK CONNECT PNEUMATIC & BREATHING AIR COUPLINGS

Quick connect couplings are designed for changing out lines quickly & easily. Made to be connected & disconnected without the use of tools, or losing product. This eliminates the need to close valves, purge for trapped gases or bleed the system.

QUICK CONNECT PNEUMATIC & BREATHING AIR COUPLINGS



24
5000 Series

PARKAIR®



25
21 Series



26
CP21 Series
Colour-Coded



26
CP21 Series
Brass

PARKAIR®



27
CP33 & CP34 Series



28
Acetal Quick Release
Fittings



29
Twistlock Series
Standard & Heavy Duty

PARKAIR®



30
399 Series

PARKAIR®



31
499 Series Heavy Duty



32
Airflow Series



32
Vertex Series



33
Safeflow Safety Series



34
60 / 100 Series



35
Standard Instant-Air
Series - Steel



36
Heavy Duty Instant-Air
Series - Steel

PARKAIR®



37
Airline Series

BREATHING AIR



39
341 Series



40
342 Series























41
344 Series



42
345 Series



43
442 Series

GENERAL PURPOSE COUPLINGS (NOT TO SCALE)	PAGE	DESCRIPTION
	7	220 Series  Flow Capacity: 580 l/min (20.5 CFM) Temperature Range: -30°C to +100°C (-22°F to +212°F) Working Pressure: 35 bar (507 psi) Suitability: Pressure & Vacuum applications
	8	300 eSafe Series  Interchange: Series 210 Standard, Series 14 / 22 Flow Capacity: 1050 l/min (37.1 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	9	310 eSafe Series  Interchange: A-A 59439, ISO 6150B, Series 23 / 24 Flow Capacity: 950 l/min (33.5 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	10-11	315 eSafe Series  Interchange: Asian Standard, Series 13 Flow Capacity: 1950 l/min (68.9 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	12-13	320 eSafe Series  Interchange: Euro Standard 7.6 (7.4), Series 25 Flow Capacity: 2250 l/min (79.4 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	15	326 eSafe Series – Stainless Steel  Interchange: Euro Standard 7.6 (7.4), Series 25 Flow Capacity: 1800 l/min (63.5 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	16-17	410 eSafe Series  Interchange: Euro Standard 10.4, Series 27 Flow Capacity: 4000 l/min (141.2 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	18	416 eSafe Series – Stainless Steel  Flow Capacity: 4000 l/min (141.2 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	19	430 eSafe Series  Interchange: A-A 59439 (former US Standard MIL C 4109 3/8") ISO 6150B Flow Capacity: 2500 l/min (88.3 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	20	550 eSafe Series  Interchange: A-A 59439 (former US Standard MIL C 4109 1/2") ISO 6150B Flow Capacity: 4050 l/min (143.0 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only

With over 60 years' experience, CEJN has become the leading company in the product development of quick connect couplings. CEJN has become the industry's choice for quick connect couplings for all kinds of applications (i.e. pneumatic, breathing air, gases, hydraulics, fluids & other media).

Compressed air



Breathing air



Fluid



Series number	220	300 eSafe	310 eSafe	315 eSafe	320 eSafe	326 eSafe	410 eSafe	416 eSafe
Page number	7	8	9	10-11	12-13	15	16-17	18
Nominal flow diameter mm	5	5.5	5.3	7.5	7.6	7.6	10.4	10.4
Max. working pressure bar	35	16	16	16	16	16	16	16
Flow rate l/min	580	1050	950	1950	2250	1800	4000	4000
One-way shut-off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Two-way shut-off	No	No	No	No	No	No	No	No
Straight through	No	No	No	No	No	No	No	No
Seal material	NBR	NBR	NBR	NBR	NBR	NBR	NBR	NBR
Applications								



Series number	430 eSafe	550 eSafe	341	342	344	345	442
Page number	19	20	39	40	41	42	43
Nominal flow diameter mm	8.2	11	7.4	7.4	7.4	6.2	10.4
Max. working pressure bar	16	16	35	35	35	35	35
Flow rate l/min	2500	4050	1950	1950	1950	1100	3950
One-way shut-off	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Two-way shut-off	No	No	No	No	No	No	No
Straight through	No	No	No	No	No	No	No
Seal material	NBR	NBR	NBR	NBR	NBR	NBR	NBR
Applications							



Pneumatic Couplings

Pneumatic couplings are widely used in various industries and applications, such as construction, assembly, production line setups, industrial machinery, hand-held tools, and workbench equipment. Compared to setups powered by electric motors and actuators, a pneumatic system offers more versatility, reliability, cost-effectiveness, and safety.

In the following pages, you will find pneumatic couplings from prominent brands CEJN, Camozzi, PCL, Schrader, and PARKAIR for compressed air and breathing air applications.

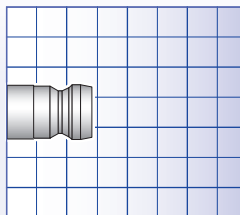
Available Ranges

- CEJN 220 Series
- CEJN 300 Series
- CEJN 310 Series
- CEJN 315 Series
- CEJN 320 Series
- CEJN 326 Series
- CEJN 410 Series
- CEJN 416 Series
- CEJN 430 Series
- CEJN 550 Series
- PARKAIR CP17 Series
- PARKAIR CP19 Series
- CAMOZZI 5000 Series
- PARKAIR 21 Series
- PARKAIR CP21 Series
- PARKAIR 33 Series
- PARKAIR 34 Series
- SCHRADER Twistlock Series
- PARKAIR 399 Series
- PARKAIR 499 Series
- PCL Airflow Series
- PCL Vertex Series
- PCL Safeflow Series
- PCL 60 / 100 Series
- PCL Instant-Air Series
- PARKAIR Airline Series

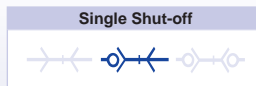


FEATURES	BENEFITS
<ul style="list-style-type: none"> • Compact & lightweight • High flow capacity • Small external dimensions • Suitable for vacuum 	<ul style="list-style-type: none"> • Fast, easy, one hand operation • Extremely efficient
SPECIFICATIONS	
Nominal flow diameter	5 mm (3/16")
Flow capacity	580 l/min (20.5 CFM)*
Max. working pressure	35 bar (507 psi)
Min. burst pressure	140 bar (2,030 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Coupling material	Nickel plated brass
Nipple material	Hardened zinc plated steel

NPT threads are available



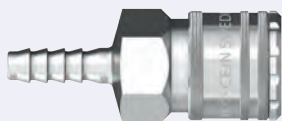
Not actual size



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

COUPLINGS

220 SERIES HOSE BARB



210

PART NUMBER	TUBE ID	METRIC EQ.
C102201001	3/16"	5 mm
C102201002	1/4"	6 mm
C102201003	5/16"	8 mm
C102201004	3/8"	10 mm

NIPPLES

220 SERIES HOSE BARB



210

PART NUMBER	TUBE ID	METRIC EQ.
C102205001	3/16"	5 mm
C102205002	1/4"	6 mm
C102205003	5/16"	8 mm
C102205004	3/8"	10 mm

220 SERIES BSPT MALE



210

PART NUMBER	THREAD
C102201151	1/8" BSPT
C102201152	1/4" BSPT
C102201154	3/8" BSPT

220 SERIES BSPT MALE



210

PART NUMBER	THREAD
C102205151	1/8" BSPT
C102205152	1/4" BSPT
C102205154	3/8" BSPT

220 SERIES BSPP FEMALE



210

PART NUMBER	THREAD
C102201201	1/8" BSPP
C102201202	1/4" BSPP
C102201204	3/8" BSPP

220 SERIES BSPP FEMALE



210

PART NUMBER	THREAD
C102205201	1/8" BSPP
C102205202	1/4" BSPP
C102205204	3/8" BSPP



FEATURES

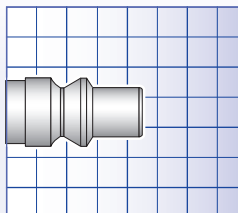
- High flow capacity
- Low connection force
- Vented safety function
- Male threads on couplings / nipples feature pre-applied thread sealant
- ISO Standard 4414 & EN 983

BENEFITS

- Fast, easy, one hand operation
- Extremely energy efficient
- Strong & durable for long life

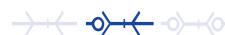
SPECIFICATIONS

Nominal flow diameter	5.5 mm (7/32")
Flow capacity	1050 l/min (37.1 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



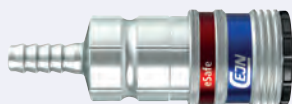
Interchange

ARO 210 Standard,
Series 14 & 22

*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



246

300 SERIES
HOSE BARB

PART NUMBER	TUBE ID	METRIC EQ.
C103002002	1/4"	6.3 mm
C103002003	5/16"	8 mm
C103002009	11/32"	9 mm
C103002004	3/8"	10 mm
C103002005	1/2"	13 mm



246

300 SERIES
BSPT MALE
WITH LOCTITE DRY-SEAL®

PART NUMBER	THREAD
C103002152	1/4" BSPT
C103002154	3/8" BSPT
C103002155	1/2" BSPT



246

300 SERIES
BSPP FEMALE

PART NUMBER	THREAD
C103002202	1/4" BSPP
C103002204	3/8" BSPP
C103002205	1/2" BSPP



246

300 SERIES
STREAMLINE CONNECTION

PART NUMBER	TUBE OD	TUBE ID
C103002060	10.0 mm	6.5 mm
C103002062	12.0 mm	8.0 mm
C103002063	13.5 mm	9.5 mm
C103002066	16.0 mm	11.0 mm



246

300 SERIES
SOFT-LINE CONNECTION

PART NUMBER	TUBE OD	TUBE ID
C103002082	12.0 mm	8.0 mm
C103002083	13.5 mm	9.5 mm

STANDARD NIPPLES



220

300 SERIES
HOSE BARB

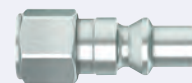
PART NUMBER	TUBE ID	METRIC EQ.
C103005002	1/4"	6 mm
C103005003	5/16"	8 mm
C103005004	3/8"	10 mm



220

300 SERIES
BSPT MALE
WITH LOCTITE DRY-SEAL®

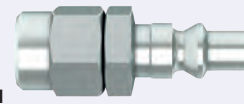
PART NUMBER	THREAD
C103005151	1/8" BSPT
C103005152	1/4" BSPT
C103005154	3/8" BSPT
C103005155	1/2" BSPT



220

300 SERIES
BSPP FEMALE

PART NUMBER	THREAD
C103005201	1/8" BSPP
C103005202	1/4" BSPP
C103005204	3/8" BSPP



220

300 SERIES
STREAMLINE CONNECTION

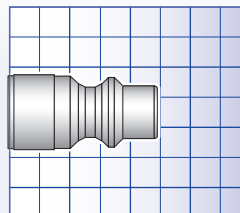
PART NUMBER	TUBE OD	TUBE ID
C103005058	8.0 mm	5.0 mm
C103005060	10.0 mm	6.5 mm
C103005062	12.0 mm	8.0 mm
C103005063	13.5 mm	9.5 mm
C103005066	16.0 mm	11.0 mm

SAFETY

Did you know?

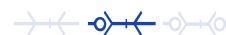
Products with safety benefits are indicated by
a chevron at the bottom of their table

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

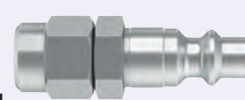
310 SERIES BSPP FEMALE



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

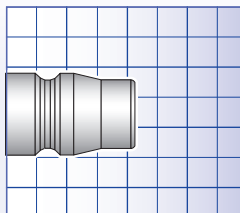
SAFETY

Did you know?

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



FEATURES	BENEFITS
<ul style="list-style-type: none"> Vented safety function Extremely high flow capacity Compact design Smaller outside dimension than comparable designs 	<ul style="list-style-type: none"> Easy to handle One hand operation Fully automatic operation Extremely energy efficient
SPECIFICATIONS	
Nominal flow diameter	7.5 mm (5/16")
Flow capacity	1950 l/min (68.8 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

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

NPT threads are available

Single Shut-off
Interchange
Asian Standard Series 13

eSAFE VENTED SAFETY COUPLINGS

315 SERIES HOSE BARB



246

PART NUMBER	TUBE ID	METRIC EQ.
C103152002	1/4"	6.3 mm
C103152043	9/32"	7 mm
C103152004	3/8"	10 mm
C103152005	1/2"	13 mm

315 SERIES STREAMLINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C103152058	8.0 mm	5.0 mm
C103152060	10.0 mm	6.5 mm
C103152062	12.0 mm	8.0 mm
C103152063	13.0 mm	9.5 mm
C103152066	16.0 mm	11.0 mm

315 SERIES BSPT MALE



246

PART NUMBER	THREAD
C103152152	1/4" BSPT
C103152154	3/8" BSPT
C103152155	1/2" BSPT

315 SERIES STREAMLINE CONNECTION WITH LOCK RING



246

PART NUMBER	TUBE OD	TUBE ID
C103152090	10.0 mm	6.5 mm
C103152092	12.0 mm	8.0 mm
C103152096	16.0 mm	11.0 mm

315 SERIES BSPP FEMALE



246

PART NUMBER	THREAD
C103152202	1/4" BSPP
C103152204	3/8" BSPP

315 SERIES SOFT-LINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C103152082	12.0 mm	8.0 mm
C103152083	13.5 mm	9.5 mm
C103152085	16.0 mm	11.0 mm

315 SERIES BSPP FEMALE WITH LOCK RING



246

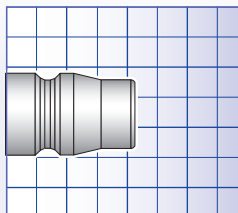
PART NUMBER	THREAD
C103152244	3/8" BSPP



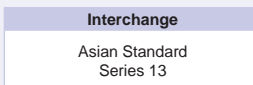
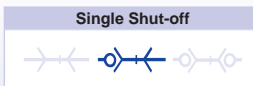
Did you know?

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

FEATURES	BENEFITS
<ul style="list-style-type: none"> Vented safety function Extremely high flow capacity Compact design Smaller outside dimension than comparable designs 	<ul style="list-style-type: none"> Easy to handle One hand operation Fully automatic operation Extremely energy efficient
SPECIFICATIONS	
Nominal flow diameter	7.5 mm (5/16")
Flow capacity	1950 l/min (68.8 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



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

NPT threads are available

STANDARD NIPPLES

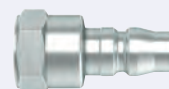
315 SERIES HOSE BARB



230

PART NUMBER	TUBE ID	METRIC EQ.
C103155002	1/4"	6 mm
C103155043	9/32"	7 mm
C103155004	3/8"	10 mm
C103155005	1/2"	13 mm

315 SERIES BSPT FEMALE



230

PART NUMBER	THREAD
C103155102	1/4" BSPT
C103155104	3/8" BSPT
C103155105	1/2" BSPT

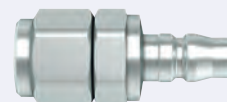
315 SERIES BSPT MALE



230

PART NUMBER	THREAD
C103155151	1/8" BSPT
C103155152	1/4" BSPT
C103155154	3/8" BSPT
C103155155	1/2" BSPT

315 SERIES STREAMLINE CONNECTION



230

PART NUMBER	TUBE OD	TUBE ID
C103155058	8.0 mm	5.0 mm
C103155060	10.0 mm	6.5 mm
C103155062	12.0 mm	8.0 mm
C103155063	13.5 mm	9.5 mm
C103155066	16.0 mm	11.0 mm

Do you also need?



Find it on pages 616 – 691, section ten

Tubing, hose & ducting

- PVC tubing & hose
- Nylon tubing
- Nylon recoils
- Polyurethane tube
- Polyurethane recoils



FEATURES

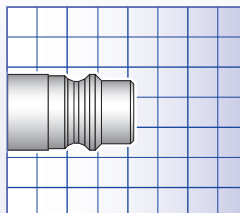
- Vented safety function
- Extremely high flow capacity
- Compact design
- Pre-applied sealant on male threads
- Smaller outside dimension than comparable designs

BENEFITS

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

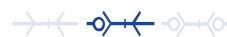
SPECIFICATIONS

Nominal flow diameter	7.6 mm (5/16")
Flow capacity	2250 l/min (79.4 CFM)*
Max. working pressure	16 bar (232 psi)
Min. burst pressure	140 bar (2030 psi)
Connection force	86 N
Temperature range	-25°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



Not actual size

Single Shut-off



Interchange

CEJN Original,
Eurostandard, Series 25

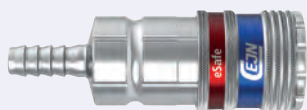
*High flow capacity

*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

246

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

246

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®

246

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

320 SERIES
STREAMLINE CONNECTION
WITH LOCK RING

246

PART NUMBER	TUBE OD	TUBE 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

246

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

320 SERIES
SOFT-LINE CONNECTION

246

PART NUMBER	TUBE OD	TUBE ID
C103202082	12.0 mm	8.0 mm
C103202083	13.5 mm	9.5 mm
C103202085	16.0 mm	11.0 mm
C103202088	18.0 mm	13.0 mm

320 SERIES
BSPP FEMALE
WITH LOCK RING

246

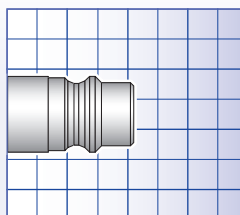
PART NUMBER	THREAD
C103202244	3/8" BSPP



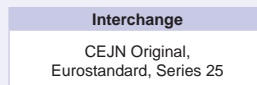
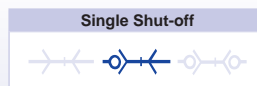
Did you know?

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

FEATURES		BENEFITS
<ul style="list-style-type: none">• Vented safety function• Extremely high flow capacity• Compact design• Pre-applied sealant on male threads• Smaller outside dimension than comparable designs		<ul style="list-style-type: none">• Easy to handle• One hand operation• Fully automatic operation• Extremely energy efficient
SPECIFICATIONS		
Nominal flow diameter	7.6 mm (5/16")	
Flow capacity	2250 l/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	



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



STANDARD NIPPLES

320 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C103205001	3/16"	5 mm
C103205002	1/4"	6 mm
C103205003	5/16"	8 mm
C103205004	3/8"	10 mm
C103205005	1/2"	13 mm

320 SERIES BSPP FEMALE



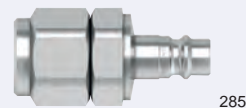
PART NUMBER	THREAD
C103205201	1/8" BSPP
C103205202	1/4" BSPP
C103205204	3/8" BSPP
C103205205	1/2" BSPP

320 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



PART NUMBER	THREAD
C103205151	1/8" BSPT
C103205152	1/4" BSPT
C103205154	3/8" BSPT
C103205155	1/2" BSPT

320 SERIES STREAMLINE CONNECTION



PART NUMBER	TUBE OD	TUBE ID
C103205058	8.0 mm	5.0 mm
C103205060	10.0 mm	6.5 mm
C103205062	12.0 mm	8.0 mm
C103205063	13.5 mm	9.5 mm
C103205066	16.0 mm	11.0 mm
C103205068	18.0 mm	13.0 mm

Do you also need?



Master Pneumatics air preparation products



Find it on pages 278 – 302, section five

PNEUMATIC – 320 eSAFE MULTI-LINK SYSTEM

DESCRIPTION

With multiple outlets, Series 320 eSafe Multi-Link offers both flexibility & high performance. Available in 1 to 5 outlet units. A small unit can be expanded with extensions to create a larger unit with up to five outlets. Separate units can be easily connected. Combine with CEJN polyurethane hose & FRL units to create a safe & flexible high performance air distribution system. eSafe complies with ISO Standard 4414 & EN 983 & it offers standard features; one hand operated, high flow & long service life.

FEATURES

- Compact multiple outlets
- Outlets adjustable up to 180°

BENEFITS

- No assembly necessary
- Safety function to reduce noise & prevent recoil accidents

SPECIFICATIONS

Nominal flow diameter	7.6 mm (5/16")
Max. working pressure	16 bar (232 psi)
Min. burst pressure	64 bar (928 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Material	Zinc plated steel / zinc
Media	Compressed air, neutral gas
Connection	1/2" BSPP female thread

Single Shut-off



MULTI-LINK
eSAFE SERIES 320
BSPP FEMALE

246

PART NUMBER	THREAD	NO. OF OUTLETS
C199029200	1/2" BSPP	Extension unit
C199029201	1/2" BSPP	1
C199029202	1/2" BSPP	2
C199029203	1/2" BSPP	3
C199029204	1/2" BSPP	4
C199029205	1/2" BSPP	5

PNEUMATIC – FEMALE ADAPTOR MULTI-LINK SYSTEM

DESCRIPTION

With multiple outlets, female adaptor Multi-Link offers both flexibility & high performance. Available in 1 to 5 outlet units with threaded 1/2" outlets. A small unit can be expanded with extensions to create a larger unit with up to four outlets. Separate units can be easily connected. Combine with CEJN polyurethane hose & FRL units to create a flexible high performance air distribution system.

FEATURES

- Compact multiple outlets
- Ready-made units, no assembly necessary
- Outlets adjustable up to 180°

SPECIFICATIONS

Nominal flow diameter	10 mm (7/32")
Max. working pressure	12 bar (174 psi)
Min. burst pressure	48 bar (696 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Material	Zinc plated steel / zinc
Media	Compressed air, neutral gas
Connection	1/2" BSPP female thread



MULTI-LINK
BSPP FEMALE

246

PART NUMBER	THREAD	NO. OF OUTLETS
C199029990	1/2" BSPP	Extension unit
C199029991	1/2" BSPP	1
C199029992	1/2" BSPP	2
C199029993	1/2" BSPP	3
C199029994	1/2" BSPP	4
C199029995	1/2" BSPP	5

SOFT-LINE COVERS & ASSEMBLY TOOL

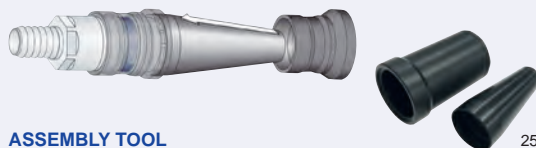
DESCRIPTION

Soft-line covers are designed to be added onto couplings to 'soften' the edges of quick connect couplings, making them non-abrasive & less likely to cause damage to surrounding components & surfaces. Additionally, the covers also protect couplings from impact, thus prolonging their service life. The covers can be fitted on any regular series 300, 310, 315, 320, 326, 410 & 430 coupling. An assembly tool can be ordered separately.



SOFT-LINE COVERS
10 PER PACK

255



ASSEMBLY TOOL

255

PART NUMBER	FOR USE WITH
C199007001	CEJN Series 300, 310, 315, 320, 326
C199007002	CEJN Series 410, 430

PART NUMBER	FOR USE WITH
C199007051	CEJN Series 300, 310, 315, 320, 326
C199007053	CEJN Series 550

FEATURES

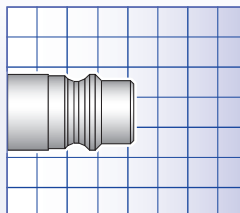
- Vented safety function
- Extremely high flow capacity
- Compact design
- Pre-applied sealant on male threads
- Smaller outside dimension than comparable designs

BENEFITS

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

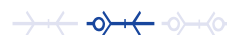
SPECIFICATIONS

Nominal flow diameter	7.6 mm (5/16")
Flow capacity	1800 l/min (63.5 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	Hardened 316 stainless steel
Coupling seal material	NBR
Nipple material	316 stainless steel



Not actual size

Single Shut-off



*High flow capacity

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

eSAFE VENTED SAFETY COUPLINGS

STANDARD NIPPLES

326 SERIES HOSE BARB



410

PART NUMBER	TUBE ID
C103262004	10 mm

326 SERIES HOSE BARB – UNVALVED



410

PART NUMBER	TUBE ID	METRIC EQ.
C103265002	1/4"	6.3 mm
C103265003	5/16"	8 mm
C103265004	3/8"	10 mm

326 SERIES BSPT MALE



410

PART NUMBER	THREAD
C103262152	1/4" BSPT
C103262154	3/8" BSPT
C103262155	1/2" BSPT

326 SERIES BSPT MALE – UNVALVED



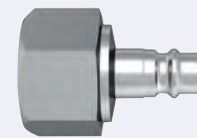
410

PART NUMBER	THREAD
C103265152	1/4" BSPT
C103265154	3/8" BSPT

NPT MALE

C103262452	1/4" NPT
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326 SERIES BSPP FEMALE – UNVALVED



410

PART NUMBER	THREAD
C103265204	3/8" BSPP
C103265205	1/2" BSPP

326 SERIES BSPP FEMALE



410

PART NUMBER	THREAD
C103262202	1/4" BSPP
C103262204	3/8" BSPP
C103262205	1/2" BSPP

NPT FEMALE

C103262402	1/4" NPT
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326 SERIES STREAMLINE CONNECTION UNVALVED



410

PART NUMBER	TUBE OD	TUBE ID
C103265062	12.0 mm	8.0 mm

326 SERIES STREAMLINE CONNECTION



410

PART NUMBER	TUBE OD	TUBE ID
C103262062	12.0 mm	8.0 mm



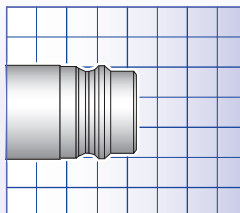
Did you know?

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



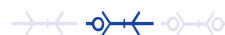
FEATURES	BENEFITS
<ul style="list-style-type: none"> Extremely high flow capacity Compact design Vented safety function 	<ul style="list-style-type: none"> Fast, easy, one hand operation High performance Strong & durable for long life
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Air flow	4000 l/min (141.2 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	140 N

NPT threads are available



Not actual size

Single Shut-off



Interchange

CEJN Original,
Eurostandard, Series 27

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

eSAFE VENTED SAFETY COUPLINGS

410 SERIES HOSE BARB



246

PART NUMBER	TUBE ID	METRIC EQ.
C104102003	5/16"	8 mm
C104102004	3/8"	10 mm
C104102005	1/2"	13 mm
C104102006	5/8"	16 mm
C104102007	3/4"	19 mm

410 SERIES STREAMLINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C104102066	16.0 mm	11.0 mm
C104102068	18.0 mm	13.0 mm
C104102071	21.0 mm	16.0 mm
C104102074	24.0 mm	19.0 mm

410 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



246

PART NUMBER	THREAD
C104102154	3/8" BSPT
C104102155	1/2" BSPT
C104102157	3/4" BSPT

410 SERIES SOFT-LINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C104102085	16.0 mm	11.0 mm
C104102088	18.0 mm	13.0 mm

410 SERIES BSPP FEMALE



246

PART NUMBER	THREAD
C104102204	3/8" BSPP
C104102205	1/2" BSPP
C104102207	3/4" BSPP

SAFETY

Did you know?

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

Do you also need?



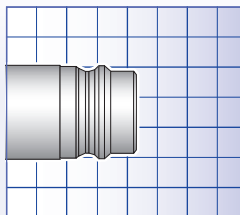
Blow guns



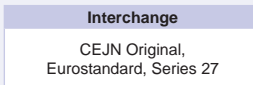
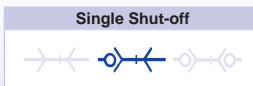
Find it on pages 726 – 731, section twelve

FEATURES	BENEFITS
<ul style="list-style-type: none"> Extremely high flow capacity Compact design 	<ul style="list-style-type: none"> Fast, easy, one hand operation High performance Strong & durable for long life
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Air flow	4000 l/min (141.2 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	140 N

NPT threads are available



Not actual size



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

STANDARD NIPPLES

410 SERIES HOSE BARB



255

PART NUMBER	TUBE ID	METRIC EQ.
C104105002	1/4"	6 mm
C104105003	5/16"	8 mm
C104105004	3/8"	10 mm
C104105005	1/2"	13 mm
C104105006	5/8"	16 mm
C104105007	3/4"	19 mm

410 SERIES BSPP FEMALE



255

PART NUMBER	THREAD
C104105202	1/4" BSPP
C104105204	3/8" BSPP
C104105205	1/2" BSPP
C104105207	3/4" BSPP

410 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



255

PART NUMBER	THREAD
C104105152	1/4" BSPT
C104105154	3/8" BSPT
C104105155	1/2" BSPT
C104105157	3/4" BSPT

410 SERIES STREAMLINE CONNECTION



255

PART NUMBER	TUBE OD	TUBE ID
C104105066	16.0 mm	11.0 mm
C104105068	18.0 mm	13.0 mm
C104105071	21.0 mm	16.0 mm
C104105074	24.0 mm	19.0 mm

Do you also need?

Pipe sealant



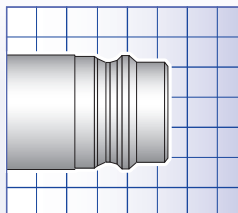
Find it on page 921, section fifteen



FEATURES	BENEFITS
<ul style="list-style-type: none"> Vented safety function Extremely high flow capacity Durable & robust for tough environments 	<ul style="list-style-type: none"> Easy to handle One hand operation Built-in safety function to avoid pneumatic recoil
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Flow capacity	4000 l/min (141.2 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	Hardened 316 stainless steel
Nipple material	316 stainless steel
Connection force	140 N

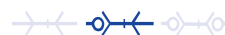
NPT threads are available

Double shut-off available on request



Not actual size

Single Shut-off



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

eSAFE VENTED SAFETY COUPLINGS

416 SERIES HOSE BARB



246

PART NUMBER	TUBE ID	METRIC EQ.
C104162005	1/2"	13 mm
C104162007	3/4"	19 mm

416 SERIES BSPT MALE



246

PART NUMBER	THREAD
C104162155	1/2" BSPT
C104162157	3/4" BSPT

BSPP MALE

PART NUMBER	THREAD
C104162255	1/2" BSPP
C104162257	3/4" BSPP

416 SERIES BSPP FEMALE



246

PART NUMBER	THREAD
C104162204	3/8" BSPP
C104162205	1/2" BSPP

416 SERIES STREAMLINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C104162066	16.0 mm	11.0 mm

STANDARD NIPPLES

416 SERIES HOSE BARB



260

PART NUMBER	TUBE ID	METRIC EQ.
C104165004	3/8"	10 mm
C104165005	1/2"	13 mm
C104165007	3/4"	19 mm

416 SERIES BSPT MALE



260

PART NUMBER	THREAD
C104165155	1/2" BSPT

BSPP MALE

PART NUMBER	THREAD
C104165254	3/8" BSPP
C104165255	1/2" BSPP
C104165257	3/4" BSPP

416 SERIES BSPP FEMALE



260

PART NUMBER	THREAD
C104165204	3/8" BSPP
C104165207	3/4" BSPP

416 SERIES STREAMLINE CONNECTION

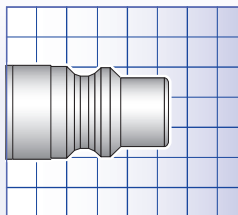


260

PART NUMBER	TUBE OD	TUBE ID
C104165066	16.0 mm	11.0 mm

FEATURES	BENEFITS
<ul style="list-style-type: none"> Vented safety function Extremely high flow capacity Compact design Smaller outside dimension than comparable designs 	<ul style="list-style-type: none"> Easy to handle One hand operation Fully automatic operation
SPECIFICATIONS	
Nominal flow diameter	8.2 mm (5/16")
Flow capacity	2500 l/min (88.3 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	132 N

NPT threads are available



Not actual size

Single Shut-off



Interchange

A-A 59439 (former US Standard MIL C 4109 3/8"), ISO 6150 B, Rectus Series 30

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

eSafe is a one hand operated safety coupling that vents before disconnection, eliminating the risk of hose whip. The couplings have a smaller outside dimension than comparable designs. Full automatic operation ensures easy handling. eSafe complies with ISO Standard 4414 & EN 983.

eSAFE VENTED SAFETY COUPLINGS

STANDARD NIPPLES

430 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C104302003	5/16"	8 mm
C104302004	3/8"	10 mm
C104302005	1/2"	13 mm
C104302006	5/8"	16 mm
C104302007	3/4"	19 mm

430 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C104305002	1/4"	6 mm
C104305003	5/16"	8 mm
C104305004	3/8"	10 mm
C104305005	1/2"	13 mm
C104305006	5/8"	16 mm

430 SERIES BSPT MALE



PART NUMBER	THREAD
C104302154	3/8" BSPT
C104302155	1/2" BSPT
C104302157	3/4" BSPT

430 SERIES BSPT MALE



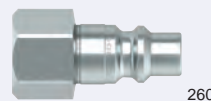
PART NUMBER	THREAD
C104305152	1/4" BSPT
C104305154	3/8" BSPT
C104305155	1/2" BSPT
C104305157	3/4" BSPT

430 SERIES BSPP FEMALE



PART NUMBER	THREAD
C104302204	3/8" BSPP
C104302205	1/2" BSPP
C104302207	3/4" BSPP

430 SERIES BSPP FEMALE



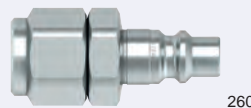
PART NUMBER	THREAD
C104305202	1/4" BSPP
C104305204	3/8" BSPP
C104305205	1/2" BSPP
C104305207	3/4" BSPP

430 SERIES STREAMLINE CONNECTION



PART NUMBER	TUBE OD	TUBE ID
C104302066	16.0 mm	11.0 mm

430 SERIES STREAMLINE CONNECTION



PART NUMBER	TUBE OD	TUBE ID
C104305066	16.0 mm	11.0 mm

430 SERIES SOFT-LINE CONNECTION



PART NUMBER	TUBE OD	TUBE ID
C104302080	10.0 mm	6.5 mm
C104302082	12.0 mm	8.0 mm
C104302085	16.0 mm	11.0 mm
C104302088	18.0 mm	13.0 mm



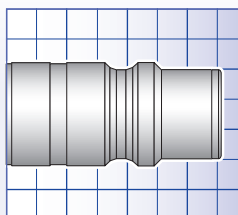
Did you know?

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



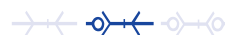
FEATURES	BENEFITS
<ul style="list-style-type: none"> Vented safety function Extremely high flow capacity Compact design Smaller outside dimension than comparable designs 	<ul style="list-style-type: none"> Easy to handle One hand operation Fully automatic operation
SPECIFICATIONS	
Nominal flow diameter	11 mm (7/16")
Flow capacity	4050 l/min (143.0 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	152 N

NPT threads are available



Not actual size

Single Shut-off



Interchange

A-A 59439 (former US Standard MIL C 4109 1/2")
ISO 6150 B

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

eSafe is a one hand operated safety coupling that vents before disconnection, eliminating the risk of hose whip. Male threads on the couplings & nipples feature pre-applied thread sealant. The couplings have a smaller outside dimension than comparable designs. Full automatic operation ensures easy handling. eSafe complies with ISO Standard 4414 & EN 983.

eSAFE VENTED SAFETY COUPLINGS

550 SERIES HOSE BARB



246

PART NUMBER	TUBE ID	METRIC EQ.
C105502004	3/8"	10 mm
C105502005	1/2"	13 mm
C105502007	3/4"	19 mm

550 SERIES BSPT MALE



246

PART NUMBER	THREAD
C105502154	3/8" BSPT
C105502155	1/2" BSPT
C105502157	3/4" BSPT

550 SERIES BSPP FEMALE



246

PART NUMBER	THREAD
C105502204	3/8" BSPP
C105502205	1/2" BSPP
C105502207	3/4" BSPP

550 SERIES STREAMLINE CONNECTION



265

PART NUMBER	TUBE OD	TUBE ID
C105502066	16.0 mm	11.0 mm

550 SERIES SOFT-LINE CONNECTION



246

PART NUMBER	TUBE OD	TUBE ID
C105502088	18.0 mm	13.0 mm

STANDARD NIPPLES

550 SERIES HOSE BARB



265

PART NUMBER	TUBE ID	METRIC EQ.
C105505004	3/8"	10 mm
C105505005	1/2"	13 mm
C105505007	3/4"	19 mm

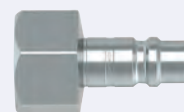
550 SERIES BSPT MALE



265

PART NUMBER	THREAD
C105505152	1/4" BSPT
C105505154	3/8" BSPT
C105505155	1/2" BSPT
C105505157	3/4" BSPT

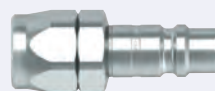
550 SERIES BSPP FEMALE



265

PART NUMBER	THREAD
C105505204	3/8" BSPP
C105505205	1/2" BSPP

550 SERIES STREAMLINE CONNECTION



265

PART NUMBER	TUBE OD	TUBE ID
C105505066	16.0 mm	11.0 mm



Did you know?

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

STREAMLINE ADAPTORS & ACCESSORIES

958 SERIES BSPT SWIVEL MALE STREAMLINE ADAPTOR



285

PART NUMBER	THREAD	TUBE OD	TUBE ID
C199580877	1/4" BSPT	8.0 mm	5.0 mm
C199581077	1/4" BSPT	10.0 mm	6.5 mm
C199581277	1/4" BSPT	12.0 mm	8.0 mm
C199581279	3/8" BSPT	12.0 mm	8.0 mm
C199581377	1/4" BSPT	13.5 mm	9.5 mm
C199581379	3/8" BSPT	13.5 mm	9.5 mm
C199581687	1/2" BSPT	16.0 mm	11.0 mm

958 SERIES BSPT MALE STREAMLINE ADAPTOR



285

PART NUMBER	THREAD	TUBE OD	TUBE ID
C199580812	1/4" BSPT	8.0 mm	5.0 mm
C199581012	1/4" BSPT	10.0 mm	6.5 mm
C199581212	1/4" BSPT	12.0 mm	8.0 mm
C199581214	3/8" BSPT	12.0 mm	8.0 mm
C199581312	1/4" BSPT	13.5 mm	9.5 mm
C199581314	3/8" BSPT	13.5 mm	9.5 mm
C199581615	1/2" BSPT	16.0 mm	11.0 mm

DESCRIPTION

Kink protectors can be used on all Streamline couplings & nipples with the corresponding hose size. Kink protectors are sold separately & can be replaced during use with the cap nut on the Streamline connection.

SERIES 300 KINK PROTECTOR



285

PART NUMBER	TUBE OD	TUBE ID
C103004012	12.0 mm	8.0 mm

CEJN TUBING & HOSE



**Spiral polyurethane tube
& hose kits**
See page 653



**Spiral anti-spark
polyurethane tube**
See page 654



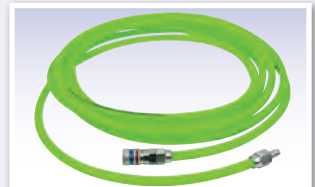
**Reinforced anti-spark
polyurethane hose**
See page 654



**Reinforced
polyurethane hose**
See page 655



**Reinforced hi-vis
polyurethane hose**
See page 655



**Made to order reinforced
hi-vis polyurethane hose assemblies**
See page 655



**Unreinforced
polyurethane hose**
See page 656



**Reinforced water
polyurethane hose**
See page 656



**Reinforced antistatic
EPDM rubber hose**
See page 673

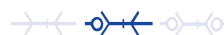


FEATURES	BENEFITS
• Steel, lightweight construction	• Simple one hand operation
SPECIFICATIONS	
Nominal flow diameter	5.0 mm (3/16")
Flow capacity	870 l/min (30.7 CFM)*
Max. working pressure	35 bar (508 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
MATERIALS	
Coupling body	Nickel plated steel
Coupling back part	Nickel plated brass
Sleeve	Nickel plated steel
Valve	Brass
Springs, locking O-ring & balls	Stainless steel
Seals	NBR
Nipple	Nickel plated steel

Interchange

Series 17

Single Shut-off



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

COUPLINGS

CP17 SERIES
HOSE BARB

5611

PART NUMBER	TUBE ID	METRIC EQ.
CP17-1002	1/4"	6 mm
CP17-1003	5/16"	8 mm
CP17-1004	3/8"	10 mm
CP17-1005	1/2"	13 mm

NIPPLES

CP17 SERIES
HOSE BARB

5611

PART NUMBER	TUBE ID	METRIC EQ.
CP17-5002	1/4"	6 mm
CP17-5003	5/16"	8 mm
CP17-5004	3/8"	10 mm

CP17 SERIES
BSPT MALE

5611

PART NUMBER	THREAD
CP17-1152	1/4" BSPT
CP17-1154	3/8" BSPT
CP17-1155	1/2" BSPT

CP17 SERIES
BSPT MALE

5611

PART NUMBER	THREAD
CP17-5152	1/4" BSPT
CP17-5154	3/8" BSPT

CP17 SERIES
BSPP FEMALE

5611

PART NUMBER	THREAD
CP17-1202	1/4" BSPP
CP17-1204	3/8" BSPP
CP17-1205	1/2" BSPP

CP17 SERIES
BSPP FEMALE

5611

PART NUMBER	THREAD
CP17-5202	1/4" BSPP
CP17-5204	3/8" BSPP
CP17-5205	1/2" BSPP

CP17 SERIES
TWIN COUPLING ASSEMBLY

5611

PART NUMBER	DESCRIPTION
CP17-Y	Twin coupling assembly

FEATURES	BENEFITS
<ul style="list-style-type: none"> Single action Positive locking mechanism 	<ul style="list-style-type: none"> Strong & durable Robust & hardwearing
SPECIFICATIONS	
Nominal flow diameter	5.5 mm (7/32")
Flow capacity	600 l/min (21.2 CFM)*
Max. working pressure	35 bar (508 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
MATERIALS	
Coupling body	Nickel plated steel
Coupling back part	Nickel plated brass
Sleeve	Nickel plated steel
Valve	Brass
Springs, locking O-ring & balls	Stainless steel
Seals	NBR
Nipple	Nickel plated steel

Interchange
Vertex & Airflow Series 19

Single Shut-off

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

COUPLINGS

CP19 SERIES HOSE BARB



5612

PART NUMBER	TUBE ID	METRIC EQ.
CP19-1002	1/4"	6 mm
CP19-1003	5/16"	8 mm
CP19-1004	3/8"	10 mm
CP19-1005	1/2"	13 mm

NIPPLES

CP19 SERIES HOSE BARB



5612

PART NUMBER	TUBE ID	METRIC EQ.
CP19-5002	1/4"	6 mm
CP19-5003	5/16"	8 mm
CP19-5004	3/8"	10 mm
CP19-5005	1/2"	13 mm

CP19 SERIES BSPT MALE



5612

PART NUMBER	THREAD
CP19-1152	1/4" BSPT
CP19-1154	3/8" BSPT
CP19-1155	1/2" BSPT

CP19 SERIES BSPT MALE



5612

PART NUMBER	THREAD
CP19-5152	1/4" BSPT
CP19-5154	3/8" BSPT
CP19-5155	1/2" BSPT

CP19 SERIES BSPP FEMALE



5612

PART NUMBER	THREAD
CP19-1202	1/4" BSPP
CP19-1204	3/8" BSPP
CP19-1205	1/2" BSPP

CP19 SERIES BSPP FEMALE



5612

PART NUMBER	THREAD
CP19-5202	1/4" BSPP
CP19-5204	3/8" BSPP
CP19-5205	1/2" BSPP

CP19 SERIES

TWIN COUPLING ASSEMBLY



5612

PART NUMBER	DESCRIPTION
CP19-Y	Twin coupling assembly

COUPLINGS

5000 SERIES
HOSE BARB

2510

PART NUMBER	TUBE ID
Z505606	6 mm
Z505609	9 mm

5000 SERIES
BSPP MALE

2510

PART NUMBER	THREAD
Z5051-18	1/8" BSPP
Z5051-14	1/4" BSPP

5000 SERIES
BSPP FEMALE

2510

PART NUMBER	THREAD
Z50531/8	1/8" BSPP
Z50531/4	1/4" BSPP

5000 SERIES
PUSH-ON TUBE FITTINGS

2510

PART NUMBER	TUBE OD	TUBE ID
Z50546/4	6 mm	4 mm
Z50548/6	8 mm	6 mm

5000 SERIES
BSPP MALE
BULKHEAD FITTINGS

2510

PART NUMBER	THREAD
Z50521/8	1/8" BSPP
Z50521/4	1/4" BSPP

5000 SERIES
BULKHEAD TUBE FITTINGS

2510

PART NUMBER	TUBE OD	TUBE ID
Z50556/4	6 mm	4 mm
Z50558/6	8 mm	6 mm

5000 SERIES
FEMALE HOSE

2510

PART NUMBER	TUBE OD	TUBE ID
Z50576/14	14 mm	6 mm

5000 SERIES
ANTI-KINK TUBE NUT

2510

PART NUMBER	TUBE OD	TUBE ID
Z50586/4	6 mm	4 mm
Z50588/6	8 mm	6 mm

FEATURES / BENEFITS

- Compact, space saving
- Lightweight, easy to handle

SPECIFICATIONS

Nominal flow diameter	5.0 mm (3/16")
Flow capacity	550 l/min (19.4 CFM)
Max. working pressure	12 bar (175 psi)
Temperature range	0°C to 80°C (32°F to 176°F)
Temperature range – for dry air	-20°C to +80°C (-4°F to +176°F)
Coupling material	Nickel plated brass OT58
Nipple material	Nickel plated brass OT58
Valve	Brass
Seal	NBR

NIPPLES

5000 SERIES
HOSE BARB

2510

PART NUMBER	TUBE ID
Z565006	6 mm
Z565009	9 mm

5000 SERIES
BSPP MALE

2510

PART NUMBER	THREAD
Z51501/8	1/8" BSPP
Z51501/4	1/4" BSPP

5000 SERIES
BSPP FEMALE

2510

PART NUMBER	THREAD
Z53501/8	1/8" BSPP
Z53501/4	1/4" BSPP

5000 SERIES
PUSH-ON TUBE FITTINGS

2510

PART NUMBER	TUBE OD	TUBE ID
Z54506/4	6 mm	4 mm
Z54508/6	8 mm	6 mm

5000 SERIES
FEMALE HOSE

2510

PART NUMBER	TUBE OD	TUBE ID
Z57506/14	14 mm	6 mm

5000 SERIES
ANTI-KINK TUBE NUT

2510

PART NUMBER	TUBE OD	TUBE ID
Z58506/4	6 mm	4 mm
Z58508/6	8 mm	6 mm

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Compact • Lightweight 	<ul style="list-style-type: none"> • Space saving • Easy to handle

Interchange
Series 21, Series 90

Single Shut-off

SPECIFICATIONS	
Nominal flow diameter	5.0 mm (3/16")
Flow capacity	560 l/min
Max. working pressure	35 bar (508 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling body material	Nickel plated brass
Nipple material	Nickel plated brass
Locking O-ring	Stainless steel
Valves	Nickel plated brass
Seal	NBR

COUPLINGS

21 SERIES HOSE BARB



5614

PART NUMBER	TUBE ID
CP21-HG04N	4 mm
CP21-1002	6 mm
CP21-1003	8 mm
CP21-HG09N	9 mm
CP21-1004	10 mm

21 SERIES BSPP MALE NOT SUPPLIED WITH O-RING



5614

PART NUMBER	THREAD
CP21-1151	1/8" BSPP
CP21-1152	1/4" BSPP
CP21-1154	3/8" BSPP

21 SERIES BSPP FEMALE



5614

PART NUMBER	THREAD
CP21-1201	1/8" BSPP
CP21-1202	1/4" BSPP
CP21-1204	3/8" BSPP

21 SERIES PUSH-IN TUBE FITTINGS



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-PG04N	6 mm	4 mm
CP21-PG06N	8 mm	6 mm

21 SERIES PANEL MOUNT PUSH-IN FITTINGS



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-SG04N	6 mm	4 mm
CP21-SG06N	8 mm	6 mm

21 SERIES PANEL MOUNT HOSE BARB



5614

PART NUMBER	TUBE ID
CP21-MG04N	4 mm
CP21-MG06N	6 mm
CP21-MG08N	8 mm

21 SERIES ANTI-KINK TUBE NUT



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-YP04N	6 mm	4 mm
CP21-YP06N	8 mm	6 mm

NIPPLES

21 SERIES HOSE BARB



5614

PART NUMBER	TUBE ID
CP21-HU04N	4 mm
CP21-5001	5 mm
CP21-5002	6 mm
CP21-5003	8 mm
CP21-HU09N	9 mm
CP21-5004	10 mm

21 SERIES BSPP MALE NOT SUPPLIED WITH O-RING



5614

PART NUMBER	THREAD
CP21-5151	1/8" BSPP
CP21-5152	1/4" BSPP
CP21-5154	3/8" BSPP

21 SERIES BSPP FEMALE



5614

PART NUMBER	THREAD
CP21-5201	1/8" BSPP
CP21-5202	1/4" BSPP
CP21-5204	3/8" BSPP

21 SERIES PUSH-IN TUBE FITTINGS



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-PU04N	6 mm	4 mm
CP21-PU06N	8 mm	6 mm

21 SERIES PANEL MOUNT PUSH-IN FITTINGS



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-SU04N	6 mm	4 mm
CP21-SU06N	8 mm	6 mm

21 SERIES PANEL MOUNT HOSE BARB



5614

PART NUMBER	TUBE ID
CP21-MU04N	4 mm
CP21-MU05N	5 mm
CP21-MU06N	6 mm
CP21-MU08N	8 mm

21 SERIES ANTI-KINK TUBE NUT



5614

PART NUMBER	TUBE OD	TUBE ID
CP21-YU04N	6 mm	4 mm
CP21-YU06N	8 mm	6 mm

PNEUMATIC – CP21 SERIES – COLOUR CODED

SPECIFICATIONS

Max. working pressure	35 bar (510 psi)
Flow capacity	600 l/min (21.2 CFM)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling body & nipple material	Nickel plated brass
Locking O-ring	Stainless steel
Valves	Brass
Seal	NBR

COUPLINGS

CP21 SERIES
BSPP MALE

5614

PART NUMBER	THREAD	COLOUR CODING
CP21-EG010N	1/8" BSPP	Green
CP21-EG810N	1/8" BSPP	Red

CP21 SERIES
BSPP FEMALE

5614

PART NUMBER	THREAD	COLOUR CODING
CP21-DG013N	1/4" BSPP	Green
CP21-DG313N	1/4" BSPP	Brown
CP21-DG613N	1/4" BSPP	Blue
CP21-DG813N	1/4" BSPP	Red

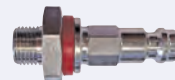
Interchange

Other colour coded 21 series

Single Shut-off



NIPPLES

CP21 SERIES
BSPP MALE

5614

PART NUMBER	THREAD	COLOUR CODING
CP21-EU010N	1/8" BSPP	Green
CP21-EU810N	1/8" BSPP	Red
CP21-EU013N	1/4" BSPP	Green
CP21-EU313N	1/4" BSPP	Brown
CP21-EU613N	1/4" BSPP	Blue

PNEUMATIC – CP21 SERIES – BRASS

SPECIFICATIONS

Nominal flow diameter	5.0 mm (3/16")
Flow capacity	600 l/min (21.2 CFM)
Max. working pressure	35 bar (510 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling, nipple & valve material	Brass
Seal	NBR

COUPLINGS

CP21 SERIES – BRASS
HOSE BARB

5614

PART NUMBER	TUBE ID
FSK600	6 mm
FSK900	9 mm

CP21 SERIES – BRASS
BSPP MALE

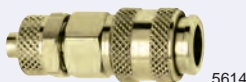
5614

PART NUMBER	THREAD
FSKA500	1/8" BSPP
FSKA510	1/4" BSPP

CP21 SERIES – BRASS
BSPP FEMALE

5614

PART NUMBER	THREAD
FSKI500	1/8" BSPP
FSKI510	1/4" BSPP

CP21 SERIES – BRASS
PUSH-IN TUBE FITTINGS

5614

PART NUMBER	TUBE OD	TUBE ID
FSK6X4	6 mm	4 mm
FSK8X6	8 mm	6 mm

FEATURES

- Compact
- Lightweight

BENEFITS

- Space saving
- Easy to handle

Interchange

Several German brands
Series 21

Single Shut-off



NIPPLES

CP21 SERIES – BRASS
HOSE BARB

5614

PART NUMBER	TUBE ID
FS600	6 mm
FS900	9 mm

CP21 SERIES – BRASS
BSPP MALE

5614

PART NUMBER	THREAD
FSA500	1/8" BSPP
FSA510	1/4" BSPP

CP21 SERIES – BRASS
BSPP FEMALE

5614

PART NUMBER	THREAD
FSI500	1/8" BSPP
FSI510	1/4" BSPP

CP21 SERIES – BRASS
PUSH-IN TUBE FITTINGS

5614

PART NUMBER	TUBE OD	TUBE ID
FS6X4	6 mm	4 mm
FS8X6	8 mm	6 mm

SPECIFICATIONS	CP33 SERIES	CP34 SERIES
Nominal flow diameter	6.0 mm (1/4")	10.0 mm (3/8")
Flow capacity	1300 l/min (45.9 CFM)*	2500 l/min (88.3 CFM)*
Max. working pressure	35 bar (508 psi)	
Temperature range	-20°C to +100°C (-4°F to +212°F)	
MATERIALS		
Coupling body	Nickel plated steel	Nickel plated steel
Coupling back part	Nickel plated brass	Nickel plated brass
Sleeve	Nickel plated steel	Nickel plated steel
Springs, locking O-ring & balls	Stainless steel	Stainless steel
Seals	NBR	NBR
Nipple	Nickel plated steel	Zinc plated steel

CP33 Interchange
Series QIC 10 Series 33

Single Shut-off

CP34 Interchange
Series QIC 15 Series 34

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

COUPLINGS – CP33 SERIES

CP33 SERIES HOSE BARB



5613

PART NUMBER	TUBE ID	METRIC EQ.
CP33-1002	1/4"	6 mm
CP33-1003	5/16"	8 mm
CP33-1004	3/8"	10 mm
CP33-1005	1/2"	13 mm

CP33 SERIES BSPT MALE



5613

PART NUMBER	THREAD
CP33-1152	1/4" BSPT
CP33-1154	3/8" BSPT
CP33-1155	1/2" BSPT

CP33 SERIES BSPP FEMALE



5613

PART NUMBER	THREAD
CP33-1202	1/4" BSPP
CP33-1204	3/8" BSPP
CP33-1205	1/2" BSPP

NIPPLES – CP33 SERIES

CP33 SERIES HOSE BARB



5613

PART NUMBER	TUBE ID	METRIC EQ.
CP33-5002	1/4"	6 mm
CP33-5003	5/16"	8 mm
CP33-5004	3/8"	10 mm
CP33-5005	1/2"	13 mm

CP33 SERIES BSPT MALE



5613

PART NUMBER	THREAD
CP33-5152	1/4" BSPT
CP33-5154	3/8" BSPT
CP33-5155	1/2" BSPT

CP33 SERIES BSPP FEMALE



5613

PART NUMBER	THREAD
CP33-5202	1/4" BSPP
CP33-5204	3/8" BSPP
CP33-5205	1/2" BSPP

COUPLINGS – CP34 SERIES

CP34 SERIES HOSE BARB



5613

PART NUMBER	TUBE ID	METRIC EQ.
CP34-1004	3/8"	10 mm
CP34-1005	1/2"	13 mm
CP34-1007	3/4"	19 mm

CP34 SERIES BSPT MALE



5613

PART NUMBER	THREAD
CP34-1154	3/8" BSPT
CP34-1155	1/2" BSPT
CP34-1156	3/4" BSPT

CP34 SERIES BSPP FEMALE



5613

PART NUMBER	THREAD
CP34-1204	3/8" BSPP
CP34-1205	1/2" BSPP
CP34-1206	3/4" BSPP

NIPPLES – CP34 SERIES

CP34 SERIES HOSE BARB



5613

PART NUMBER	TUBE ID	METRIC EQ.
CP34-5002	1/4"	6 mm
CP34-5004	3/8"	10 mm
CP34-5005	1/2"	13 mm

CP34 SERIES BSPT MALE



5613

PART NUMBER	THREAD
CP34-5154	3/8" BSPT
CP34-5155	1/2" BSPT

CP34 SERIES BSPP FEMALE



5613

PART NUMBER	THREAD
CP34-5204	3/8" BSPP
CP34-5205	1/2" BSPP

ACETAL – RED / BLACK QUICK RELEASE FITTINGS

FEATURES

The special quick connector offers a fast & reliable push-to-connect mechanism. The outer sleeve locks the plug into the socket. When the plug is disconnected, the socket acts as a shut-off valve. A variety of plugs can be connected & used, suitable for hydraulic or pneumatic systems.

SPECIFICATIONS

Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	4°C to 90°C (39°F to 194°F) subject to application
Colour	Red / black

MATERIALS

Body	Nylon 66
Internal parts	Acetal
Spring & ball	Stainless steel

CERTIFICATIONS & CONFORMITY



COUPLINGS

**QUICK RELEASE SOCKET
WITH NBR O-RING
BSPT FEMALE**


3860

PART NUMBER	THREAD
TF-22080004000	1/4" BSPT

NIPPLES

**PLUG
BSPT MALE**


3860

PART NUMBER	THREAD
TF-12081404006	1/4" BSPT

**PLUG
BSPT FEMALE**


3860

PART NUMBER	THREAD
TF-12081504006	1/4" BSPT

HOSETAIL PLUG


3860

PART NUMBER	HOSE ID
TF-12081645006	5 mm
TF-12081646006	6 mm
TF-12081648006	8 mm
TF-12081650006	10 mm
TF-12081652006	12 mm

Do you also need?

Reinforced PVC hose


RoHS 3
COMPLIANT
EU 2015/863



Find it on page 623, section ten

FEATURES	BENEFITS
<ul style="list-style-type: none"> Twist locking feature Corrosion resistant finish 	<ul style="list-style-type: none"> Prevents accidental disconnection Prevents hose kinking – through swivel action
SPECIFICATIONS	
Nominal bore	5.0 mm (3/16")
Max. flow rate @ 6 bar	900 l/min (31.8 CFM)
Max. working pressure	17 bar (250 psi)
Temperature range	-20°C to +60°C (14°F to 140°F)

Single Shut-off



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

COUPLINGS – STANDARD DUTY

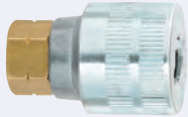
TWISTLOCK SERIES BSPT MALE



8210

PART NUMBER	THREAD
SC9793D-12	1/4" BSPT
SC9792D-12	3/8" BSPT

TWISTLOCK SERIES BSPP FEMALE



8210

PART NUMBER	THREAD
SC8952DL-12	1/4" BSPP

NIPPLES – STANDARD DUTY

TWISTLOCK SERIES HOSE BARB



8210

PART NUMBER	TUBE ID	METRIC EQ.
SC8787-11	1/4"	6 mm
SC9750-11	5/16"	8 mm
SC8788-11	3/8"	10 mm

TWISTLOCK SERIES BSPT MALE



8210

PART NUMBER	THREAD
SC8050B-11	1/4" BSPT

TWISTLOCK SERIES BSPP FEMALE



8210

PART NUMBER	THREAD
SC8278L-11	1/4" BSPP

COUPLINGS – HEAVY DUTY

SPECIFICATIONS

Nominal bore	8.5 mm (5/16")
Max. flow rate @ 6 bar	500 l/min (17.6 CFM)

TWISTLOCK SERIES BSPP FEMALE



8210

PART NUMBER	THREAD
SC1054EL-14	1/4" BSPP
SC1095EL-38	3/8" BSPP
SC1461EL-12	1/2" BSPP

NIPPLES – HEAVY DUTY

TWISTLOCK SERIES HOSE BARB



8210

PART NUMBER	TUBE ID	METRIC EQ.
SC1097-11	3/8"	10 mm
SC1098-11	1/2"	13 mm

TWISTLOCK SERIES BSPT MALE



8210

PART NUMBER	THREAD
SC8624B-11	1/4" BSPT
SC9739-11	3/8" BSPT
SC8807-11	1/2" BSPT

TWISTLOCK SERIES BSPT FEMALE



8210

PART NUMBER	THREAD
SC1261EL-12	1/4" BSPT
SC1096B-11	3/8" BSPT

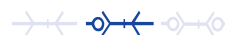


FEATURES	BENEFITS
<ul style="list-style-type: none"> • Push to connect & lock • Twist sleeve 1/8 turn to unlock & release 	<ul style="list-style-type: none"> • Protects against accidental uncoupling
SPECIFICATIONS	
Flow capacity	850 l/min (30.0 CFM)*
Max. working pressure	17 bar (250 psi)
Min. burst pressure	140 bar (2030 psi)
Temperature range	-40°C to +107°C (-40°F to +225°F)
Locking device	Spring plates
Coupling material	Steel / aluminium
Nipple material	Hardened steel
Valve	Steel
Seal	NBR

Interchange

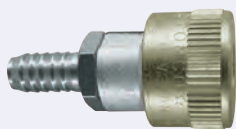
Series 17

Single Shut-off



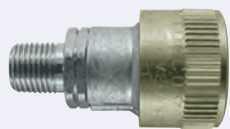
*Flow capacity measured at 6 bar (87 psi) inlet pressure & pressure drop at 0.5 bar (7 psi).

COUPLINGS

399 SERIES
HOSE BARB

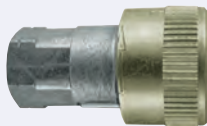
5620

PART NUMBER	TUBE ID	METRIC EQ.
C103991002	1/4"	6 mm
C103991004	3/8"	10 mm

399 SERIES
BSPT MALE

5620

PART NUMBER	THREAD
C103991152	1/4" BSPT
C103991154	3/8" BSPT

399 SERIES
BSPP FEMALE

5620

PART NUMBER	THREAD
C103991202	1/4" BSPP

NIPPLES

399 SERIES
HOSE BARB

5620

PART NUMBER	TUBE ID	METRIC EQ.
C103995002	1/4"	6 mm
C103995003	5/16"	8 mm
C103995004	3/8"	10 mm
C103995005	1/2"	13 mm

399 SERIES
BSPT MALE

5620

PART NUMBER	THREAD
C103995151	1/8" BSPT
C103995152	1/4" BSPT
C103995154	3/8" BSPT
C103995155	1/2" BSPT

399 SERIES
BSPP FEMALE

5620

PART NUMBER	THREAD
C103995201	1/8" BSPP
C103995202	1/4" BSPP
C103995204	3/8" BSPP

Do you also need?



Rubber alloy hose



Find it on page 675, section ten

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Push-to-connect & lock • Twist sleeve 1/8 turn to unlock & release 	<ul style="list-style-type: none"> • Protects against accidental uncoupling
SPECIFICATIONS	
Flow capacity	2835 l/min (100.0 CFM)*
Max. working pressure	20 bar (300 psi)
Temperature range	-12°C to +74°C (10°F to 165°F)
Coupling material	Brass / aluminium
Nipple material	Hardened steel
Release sleeve	Zinc & yellow passivated steel
Valve	Steel
Seal	NBR

Interchange
Series 68

Single Shut-off

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

COUPLINGS

499 SERIES FPT FEMALE

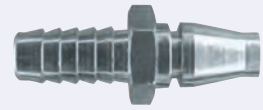


5620

PART NUMBER	THREAD
C104991205	1/2" FPT

NIPPLES

499 SERIES HOSE BARB



5620

PART NUMBER	TUBE ID	METRIC EQ.
C104995004	3/8"	10 mm
C104995005	1/2"	13 mm

Do you also need?

Tubing, hose & ducting

- PVC tubing & hose
- Nylon tubing
- Nylon recoils
- Polyurethane tube
- Polyurethane recoils



Find it on pages 616 – 691, section ten

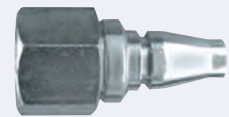
499 SERIES BSPT MALE



5620

PART NUMBER	THREAD
C104995152	1/4" BSPT
C104995154	3/8" BSPT
C104995155	1/2" BSPT
C104995157	3/4" BSPT

499 SERIES BSPP FEMALE



5620

PART NUMBER	THREAD
C104995202	1/4" BSPP
C104995204	3/8" BSPP
C104995205	1/2" BSPP



FEATURES	BENEFITS
<ul style="list-style-type: none"> • Single action • Positive locking mechanism • Protective shoulder – Vertex only 	<ul style="list-style-type: none"> • Strong & durable • Robust & hardwearing • Minimises accidental disconnection – Vertex only
SPECIFICATIONS	
Nominal flow diameter	5 mm (3/16")
Flow capacity	1210 l/min (43.0 CFM)*
Max. working pressure	14 bar (200 psi)
Temperature range	-40°C to +100°C (-40°F to +212°F)
Coupling material	Zinc plated steel

Interchange

Series 19 & 57

Single Shut-off



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

AIRFLOW COUPLINGS

AIRFLOW SERIES
HOSE BARB

8220

PART NUMBER	TUBE ID	METRIC EQ.
CAC2R02	1/4"	6 mm
CAC2S02	5/16"	8 mm
CAC2T02	3/8"	10 mm

AIRFLOW SERIES
BSPT MALE

8220

PART NUMBER	THREAD
CAC2CM02	1/4" BSPT
CAC2EM02	3/8" BSPT
CAC2JM02	1/2" BSPT

AIRFLOW SERIES
BSPP FEMALE

8220

PART NUMBER	THREAD
CAC2CF02	1/4" BSPP
CAC2EF02	3/8" BSPP
CAC2JF02	1/2" BSPP

VERTEX COUPLINGS

VERTEX SERIES
HOSE BARB

8220

PART NUMBER	TUBE ID	METRIC EQ.
CAC9R02	1/4"	6 mm
CAC9S02	5/16"	8 mm
CAC9T02	3/8"	10 mm

VERTEX SERIES
BSPT MALE

8220

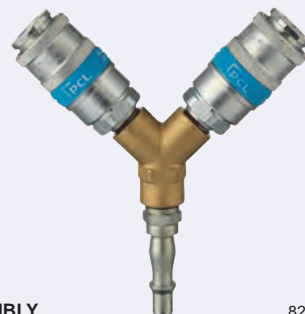
PART NUMBER	THREAD
CAC9CM02	1/4" BSPT
CAC9EM02	3/8" BSPT
CAC9JM02	1/2" BSPT

VERTEX SERIES
BSPP FEMALE

8220

PART NUMBER	THREAD
CAC9CF02	1/4" BSPP
CAC9EF02	3/8" BSPP
CAC9JF02	1/2" BSPP

AIRFLOW ASSEMBLIES



8220

AIRFLOW SERIES

TWIN COUPLING ASSEMBLY

PART NUMBER	DESCRIPTION
CAC6103	Twin coupling assembly

VERTEX ASSEMBLIES



8220

VERTEX SERIES

TWIN COUPLING ASSEMBLY

PART NUMBER	DESCRIPTION
CAC65302	Twin coupling assembly

FEATURES	BENEFITS
<ul style="list-style-type: none"> Two stage, self-venting release Compatible with genuine PCL standard adaptors Hard wearing steel construction with corrosion resistant finish Affordable safety solution 	<ul style="list-style-type: none"> Safe & simple to use Prevents hose whip Creates a safe compressed air environment Conforms to ISO4414:1998 & EN 983:1996
SPECIFICATIONS	
Nominal flow diameter	5 mm (3/16")
Flow capacity	1210 l/min (43.0 CFM)*
Max. working pressure	14 bar (200 psi)
Temperature range	-40°C to +100°C (-40°F to +212°F)
Coupling material	Steel

Interchange
PCL standard adaptor, Airflow, Vertex, Series 19 & 57

Single Shut-off

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

COUPLINGS

SAFEFLOW SAFETY SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
CSC21R	1/4"	6 mm
CSC21S	5/16"	8 mm
CSC21T	3/8"	10 mm

SAFEFLOW SAFETY SERIES BSPT MALE



PART NUMBER	THREAD
CSC21CM	1/4" BSPT
CSC21EM	3/8" BSPT
CSC21JM	1/2" BSPT

SAFEFLOW SAFETY SERIES BSPT FEMALE



PART NUMBER	THREAD
CSC21CF	1/4" BSPT
CSC21EF	3/8" BSPT
CSC21JF	1/2" BSPT

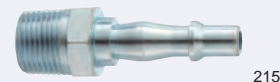
NIPPLES

295 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C102955001	3/16"	5 mm
C102955002	1/4"	6 mm
C102955003	5/16"	8 mm
C102955004	3/8"	10 mm
C102955005	1/2"	13 mm

295 SERIES BSPT MALE



PART NUMBER	THREAD
C102955152	1/4" BSPT
C102955154	3/8" BSPT
C102955155	1/2" BSPT

295 SERIES BSPP FEMALE



PART NUMBER	THREAD
C102955202	1/4" BSPP
C102955204	3/8" BSPP
C102955205	1/2" BSPP

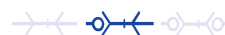


Did you know?

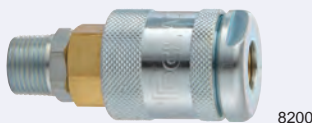
Products with safety benefits are indicated by a chevron at the bottom of their table

FEATURES	BENEFITS	
<ul style="list-style-type: none"> • Special valve design & large aperture for optimum air flow • Secure locking device • Swivel action 	<ul style="list-style-type: none"> • Efficient • Prevents accidental disconnection • Prevents hose kinking – through swivel action • Hardened steel shoulder 	
SPECIFICATIONS	60 Series	100 Series
Nominal bore	7.1 mm (9/32")	10.3 mm (13/32")
Max. flow rate @ 100 psi	1700 l/min (60 CFM)	3313 l/min (117 CFM)
Max. working pressure	14 bar (200 psi)	
Temperature range	-40°C to +100°C (-40°F to +212°F)	
Coupling material	Zinc & yellow passivated steel	
Nipple material	Zinc & yellow passivated steel	
Valve material	Brass	Stainless steel
Seals	NBR	

Single Shut-off



60 SERIES COUPLINGS

60 SERIES
BSPT MALE

8200

PART NUMBER	THREAD
CAC4CM02	1/4" BSPT
CAC4EM02	3/8" BSPT
CAC4JM02	1/2" BSPT

60 SERIES
BSPP FEMALE

8200

PART NUMBER	THREAD
CAC4CF02	1/4" BSPP
CAC4EF02	3/8" BSPP
CAC4JF02	1/2" BSPP

60 SERIES NIPPLES

60 SERIES
HOSE BARB

8200

PART NUMBER	TUBE ID	METRIC EQ.
CACA2654	5/16"	8 mm
CACA2658	3/8"	10 mm
CACA2659	1/2"	13 mm

60 SERIES
BSPT MALE

8200

PART NUMBER	THREAD
CACA2657	1/4" BSPT
CACA2661	3/8" BSPT

60 SERIES
BSPP FEMALE

8200

PART NUMBER	THREAD
CACA2653	1/4" BSPP
CACA2660	3/8" BSPP

100 SERIES COUPLINGS

100 SERIES
BSPT MALE

8200

PART NUMBER	THREAD
CAC5EM	3/8" BSPT
CAC5JM	1/2" BSPT

100 SERIES
BSPP FEMALE

8200

PART NUMBER	THREAD
CAC5EF	3/8" BSPP
CAC5JF	1/2" BSPP

100 SERIES NIPPLES

100 SERIES
HOSE BARB

8200

PART NUMBER	TUBE ID	METRIC EQ.
CACA3037	3/8"	10 mm
CACA3036	1/2"	13 mm

100 SERIES
BSPT MALE

8200

PART NUMBER	THREAD
CACA2999	3/8" BSPT
CACA3035	1/2" BSPT

100 SERIES
BSPP FEMALE

8200

PART NUMBER	THREAD
CACA2994	3/8" BSPP

FEATURES	BENEFITS
• Compact & lightweight	• Prevent accidental disconnection
SPECIFICATIONS	
Nominal flow diameter	5.6 mm (7/32")
Max. flow rate @ 100 psi	1530 l/min (54.0 CFM)*
Max. working pressure	17 bar (250 psi)
Temperature range	-40°C to +100°C (-40°F to +212°F)
Material	Zinc plated steel

Single Shut-off



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

SOCKET HALVES

INSTANT-AIR SERIES HOSE BARB



920

PART NUMBER	TUBE ID	METRIC EQ.
FPT8800SU4	1/4"	6 mm
FPT8800SU5	5/16"	8 mm
FPT8800SU6	3/8"	10 mm

INSTANT-AIR SERIES BSPP MALE



920

PART NUMBER	THREAD
FPT8825	1/4" BSPP
FPT8827	3/8" BSPP

BSPT MALE

PART NUMBER	THREAD
FPT9095	1/2" BSPT

INSTANT-AIR SERIES BSPP FEMALE



920

PART NUMBER	THREAD
FPT8823	1/4" BSPP
FPT8800	3/8" BSPP
FPT9096	1/2" BSPP

PLUG HALVES – NON SWIVEL

INSTANT-AIR SERIES HOSE BARB



920

PART NUMBER	TUBE ID	METRIC EQ.
FPT8802SU4	1/4"	6 mm
FPT8802SU5	5/16"	8 mm
FPT8802SU6	3/8"	10 mm

INSTANT-AIR SERIES BSPP MALE



920

PART NUMBER	THREAD
FPT8808	1/4" BSPP
FPT8817	3/8" BSPP

INSTANT-AIR SERIES BSPP FEMALE



920

PART NUMBER	THREAD
FPT8806	1/4" BSPP
FPT8802	3/8" BSPP

PLUG HALVES – SWIVEL

INSTANT-AIR SERIES HOSE BARB



920

PART NUMBER	TUBE ID	METRIC EQ.
FPT8804SU4	1/4"	6 mm
FPT8804SU5	5/16"	8 mm
FPT8804SU6	3/8"	10 mm

INSTANT-AIR SERIES BSPP MALE



920

PART NUMBER	THREAD
FPT8836	1/4" BSPP
FPT8838	3/8" BSPP

INSTANT-AIR SERIES BSPP FEMALE



920

PART NUMBER	THREAD
FPT8834	1/4" BSPP
FPT8804	3/8" BSPP

Do you also need?



Auto drains &
water separators

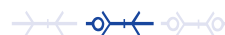


Find it on page 330, section five



FEATURES	BENEFITS
• Compact & lightweight	• Prevent accidental disconnection
SPECIFICATIONS	
Nominal flow diameter	8 mm (5/16")
Max. flow rate @ 100 psi	1982 l/min (70.0 CFM)*
Max. working pressure	17 bar (250 psi)
Temperature range	-20°C to +80°C (-4°F to +176°F)
Material	Brass

Single Shut-off



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

SOCKET HALVES

INSTANT-AIR SERIES
HOSE BARB

920

PART NUMBER	TUBE ID	METRIC EQ.
FPT8813	1/2"	12 mm

INSTANT-AIR SERIES
BSPP MALE

920

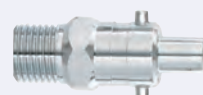
PART NUMBER	THREAD
FPT8826	1/4" BSPP
FPT8811	1/2" BSPP

INSTANT-AIR SERIES
BSPP FEMALE

920

PART NUMBER	THREAD
FPT8824	1/4" BSPP
FPT8812	1/2" BSPP

PLUG HALVES – NON SWIVEL

INSTANT-AIR SERIES
MALE THREAD

920

PART NUMBER	THREAD
FPT8809	1/4" BSPP

PLUG HALVES – SWIVEL

INSTANT-AIR SERIES
HOSE BARB

920

PART NUMBER	TUBE ID
FPT8819	1/2"

INSTANT-AIR SERIES
BSPP MALE

920

PART NUMBER	THREAD
FPT8837	1/4" BSPP

INSTANT-AIR SERIES
BSPP MALE

920

PART NUMBER	THREAD
FPT8820	1/2" BSPP

INSTANT-AIR SERIES
BSPP FEMALE

920

PART NUMBER	THREAD
FPT8821	1/2" BSPP

Do you also need?



Recoil assemblies



Find it on page 651, section ten

FEATURES

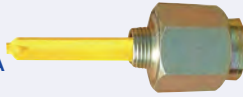
- Series A airline couplings to BS AU 138a: 1980
- Series B airline couplings to BS AU 138b: 2000

SPECIFICATIONS

Max. working pressure	10 bar (145 psi)
Temperature range	-10°C to +80°C (+14°F to +176°F)
Series A body	Carbon steel 5 micron zinc plated & yellow passivate
Series B body	Carbon steel plated 12 micron zinc-iron with black passivate
Series B locking sleeve	Aluminium

COUPLINGS

TRACTOR AIRLINE SERIES A SELF SEALING VALVES



2540

PART NUMBER	THREAD	TYPE
ZVCM3501	1/2" BSPP	Service line
ZVCM3770	M22 x 1.5	Service line

TRACTOR AIRLINE SERIES A SELF SEALING VALVES



2540

PART NUMBER	THREAD	TYPE
ZVCF3400	1/2" BSPP	Emergency line / auxiliary
ZVCF3771	M22 x 1.5	Emergency line / auxiliary

TRACTOR AIRLINE SERIES A



2540

PART NUMBER	THREAD	TYPE
ZVCF3397	1/2" BSPP	Auxiliary
ZVCF3763	M22 x 1.5	Auxiliary

TRACTOR AIRLINE SERIES A



2540

PART NUMBER	THREAD	TYPE
ZVCF3397	1/2" BSPP	Emergency + service line
ZVCF3772	M22 x 1.5	Emergency + service line

TRACTOR AIRLINE SERIES B



2542

PART NUMBER	THREAD	TYPE
ZVCF4009	1/2" BSPP	Emergency line
ZVCF4004	M16 x 1.5	Emergency line
ZVCF4000	M22 x 1.5	Emergency line

TRACTOR AIRLINE SERIES B



2542

PART NUMBER	THREAD	TYPE
ZVCF4015	1/2" BSPP	Service line
ZVCF4003	M22 x 1.5	Service line

NIPPLES

TRAILER AIRLINE SERIES A



2540

PART NUMBER	THREAD	TYPE
ZVCM3075	1/2" BSPP	Auxiliary
ZVCM3734	M22 x 1.5	Auxiliary

TRAILER AIRLINE SERIES A VALVE LIFTER



2540

PART NUMBER	THREAD	TYPE
ZVCF3135	1/2" BSPP	Service line
ZVCF3774	M22 x 1.5	Service line

TRAILER AIRLINE SERIES A



2540

PART NUMBER	THREAD	TYPE
ZVCM3074	1/2" BSPP	Emergency + service line
ZVCM3733	M22 x 1.5	Emergency + service line

TRAILER AIRLINE SERIES B



2542

PART NUMBER	THREAD	TYPE
ZVCM4014	1/2" BSPP	Emergency line
ZVCM4001	M22 x 1.5	Emergency line

TRAILER AIRLINE SERIES B



2542

PART NUMBER	THREAD	TYPE
ZVCM4010	1/2" BSPP	Service line
ZVCM4071	M16 x 1.5	Service line
ZVCM4002	M22 x 1.5	Service line



Breathing Air Couplings

For breathing air, safe and solid equipment is needed. CEJN quick connect couplings have an extremely high rate of airflow. One hand operated connection, integrated safety feature that protects against unintentional disconnection, a grip friendly locking sleeve (except series 341), and a broad connection range are features that will help protect your breathing and your life.

Features

- Automatic safety lock
- High flow capacity
- One hand operation
- Fulfills and surpasses all breathing air requirements
- Available with Streamline re-usable fittings
- Compact dimensions

Specifications

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)

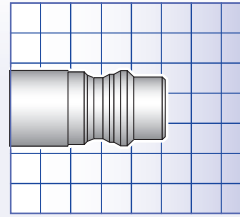
Available Ranges

- CEJN 341 Series
- CEJN 342 Series
- CEJN 344 Series
- CEJN 345 Series
- CEJN 442 Series



FEATURES	BENEFITS
<ul style="list-style-type: none"> • One hand operation to connect • Two hand operation to disconnect • Extremely high airflow rate • Grip friendly locking sleeve 	<ul style="list-style-type: none"> • Prevents unintentional disconnection • Perfect for use in damp / wet & corrosive environments
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	Nickel plated brass
Nipple material	Nickel plated brass

NPT threads are available



Not actual size

Single Shut-off



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

COUPLINGS

NIPPLES

341 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C103411034	5/16"	8 mm
C103411004	3/8"	10 mm

341 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C103415002	1/4"	6 mm
C103415003	5/16"	8 mm
C103415004	3/8"	10 mm

341 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



PART NUMBER	THREAD
C103411152	1/4" BSPT
C103411154	3/8" BSPT
C103411155	1/2" BSPT

341 SERIES BSPT MALE



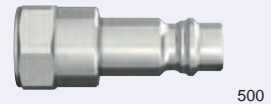
PART NUMBER	THREAD
C103415152	1/4" BSPT
C103415154	3/8" BSPT
C103415155	1/2" BSPT

341 SERIES BSPP FEMALE



PART NUMBER	THREAD
C103411202	1/4" BSPP
C103411204	3/8" BSPP
C103411205	1/2" BSPP

341 SERIES BSPP FEMALE



PART NUMBER	THREAD
C103415202	1/4" BSPP
C103415204	3/8" BSPP
C103415205	1/2" BSPP

Do you also need?



Breathing air hose

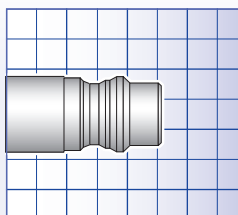
Spiral anti-spark polyurethane tube



Find it on page 654, section ten

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

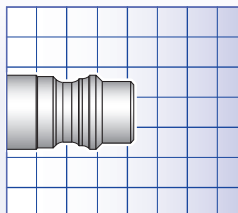


500

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

FEATURES	BENEFITS
<ul style="list-style-type: none"> • One hand operation to connect • Two hand operation to disconnect • Extremely high airflow rate • Shorter design – lower weight • Grip friendly locking sleeve • Pre-applied sealant on male threads 	<ul style="list-style-type: none"> • Prevents unintentional disconnection • Suitable for breathing air firefighting applications & diving equipment
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	Nickel plated brass
Nipple material	Nickel plated brass
Nipple material – C103445022	Stainless steel

NPT threads are available



Not actual size

Single Shut-off
<p>*Flow capacity measured at 6 bar (87 psi) inlet pressure & pressure drop at 0.5 bar (7 psi).</p>

COUPLINGS

NIPPLES

344 SERIES HOSE BARB



500

PART NUMBER	TUBE ID	METRIC EQ.
C103441002	1/4"	6 mm
C103441003	9/32"	7 mm
C103441004	3/8"	10 mm

344 SERIES HOSE BARB – STAINLESS STEEL



500

PART NUMBER	TUBE ID
C103445022	7 mm

HOSE BARB – NICKEL PLATED

C103445023	7 mm
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344 SERIES BSPT MALE WITH LOCTITE DRY-SEAL®



500

PART NUMBER	THREAD
C103441152	1/4" BSPT
C103441154	3/8" BSPT

BSPP MALE WITH LOCTITE DRY-SEAL®

C103441288	1/4" BSPP
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344 SERIES BSPP MALE



500

PART NUMBER	THREAD
C103445252	1/4" BSPP

344 SERIES BSPP FEMALE



500

PART NUMBER	THREAD
C103441202	1/4" BSPP
C103441204	3/8" BSPP

344 SERIES BSPP FEMALE



500

PART NUMBER	THREAD
C103445202	1/4" BSPP
C103445204	3/8" BSPP

Do you also need?



Breathing air hose

Airtech BR A/S
Reinforced antistatic breathing air hose



Find it on page 673, section ten



BREATHING AIR – 345 SERIES



FEATURES

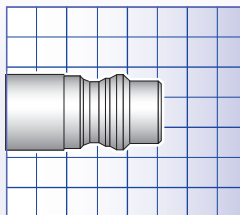
- One hand operation to connect
- Two hand operation to disconnect
- Extremely high airflow rate
- Grip friendly locking sleeve

BENEFITS

- Prevents unintentional disconnection
- Suitable for applications that demand a closed system when disconnected

SPECIFICATIONS

Nominal flow diameter	6.2 mm (1/4")
Flow capacity	1100 l/min (38.8 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	Nickel plated brass
Nipple material	Nickel plated brass



Not actual size

Double Shut-off



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

COUPLINGS

345 SERIES HOSE BARB



500

PART NUMBER	TUBE ID	METRIC EQ.
C103451004	3/8"	10 mm

345 SERIES BSPP FEMALE



500

PART NUMBER	THREAD
C103451202	1/4" BSPP
C103451204	3/8" BSPP

NIPPLES

345 SERIES BSPP MALE – VALVED



500

PART NUMBER	THREAD
C103456252	1/4" BSPP
C103456254	3/8" BSPP

345 SERIES BSPP FEMALE – VALVED



500

PART NUMBER	THREAD
C103456202	1/4" BSPP
C103456204	3/8" BSPP

A selection of CEJN product guides are now available.

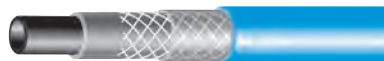
Please contact your distributor for more details.

Do you also need?

TRICOFLEX

Breathing air hose

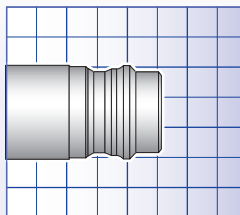
Nobelair® AS/R
Reinforced PVC breathing air hose



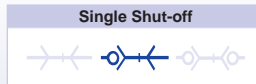
Find it on page 628, section ten

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 	<ul style="list-style-type: none"> • Extremely durable • Prevents unintentional disconnection
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Flow capacity	3950 l/min (139.4 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

NPT threads are available



Not actual size



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

COUPLINGS

442 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C104421004	3/8"	10 mm
C104421005	1/2"	13 mm
C104421006	5/8"	16 mm
C104421007	3/4"	19 mm

442 SERIES BSPT MALE



PART NUMBER	THREAD
C104421154	3/8" BSPT
C104421155	1/2" BSPT
C104421157	3/4" BSPT

442 SERIES BSPP FEMALE



PART NUMBER	THREAD
C104421204	3/8" BSPP
C104421205	1/2" BSPP
C104421207	3/4" BSPP

NIPPLES

442 SERIES HOSE BARB



PART NUMBER	TUBE ID	METRIC EQ.
C104425005	1/2"	13 mm
C104425006	5/8"	16 mm
C104425007	3/4"	19 mm

442 SERIES BSPT MALE



PART NUMBER	THREAD
C104425152	1/4" BSPT
C104425154	3/8" BSPT
C104425155	1/2" BSPT
C104425157	3/4" BSPT

442 SERIES BSPP FEMALE



PART NUMBER	THREAD
C104425204	3/8" BSPP
C104425205	1/2" BSPP
C104425207	3/4" BSPP