>



GENERAL PURPOSE COUPLINGS (NOT TO SCALE) PAGE DESCRIPTION

	5 Series 220 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 and Vacuum applications
	6 Series 300 eSafe 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
	7 Series 310 eSafe 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
	8-9 Series 315 eSafe 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
	10-11 Series 320 eSafe 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
	13 Series 326 eSafe stainless steel Interchange: Euro Standard 7.6 (7.4), Series 25 Flow Capacity: 1800 l/min (83.5 CFM) Temperature Range: -20°C to +100°C (-4°F to +212°F) Working Pressure: 16 bar (232 psi) Suitability: Pressure applications only
	14-15 Series 410 eSafe 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
	16 Series 416 eSafe 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
	17 Series 430 eSafe
	18 Series 550 eSafe 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



## **NIPPLE PROFILES**



One

## PNEUMATIC

SEF	5 220 IN C		 E N	

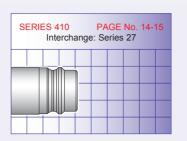
SERIES 300 Interc Series 210 Star	hang	le:	E N	

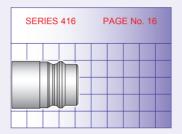
SERIES 310	PAGE No. 7
Interch	ange:
A-A 59439 / ISO 6	150B / Series 23

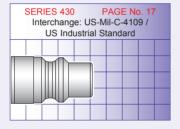
SERIES 315 Asian Sta			 ). <mark>8-</mark> 9 3	9
	)			

SERIES 320	PA	GE No	b. 10-1	1			
CEJN Ori	CEJN Original Standard						
Inte	rchang	je:					
Euro Stand	dard / S	Series	25				
	-		_				

SERIES 3	SERIES 326 STAINLESS STEEL						
	PAG	GE	No.	13			
CEJI	N Or	rigir	nal S	Stand	dard		
Interchange: Euro Standard / Series 25							









SERIES 341	PAGE No. 23

**BREATHING AIR** 

SERIES 342 Interchar	PAGE eries	o. 24	ŀ

SERIES 344	PAGE No. 25

SERIES 345	PAGE No. 26

SERIES 442	PAGE No. 27

NOT TO SCALE If you require further information about these products or any other products in this catalogue, please contact your distributor





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 and other media).

Compressed air		Breathing air			Fluid			
							ji i	
Series number	220	300 eSafe	310 eSafe	315 eSafe	320 eSafe	326 eSafe	410 eSafe	416 eSafe
Page number	5	6	7	8-9	10-11	13	14-15	16
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 litres/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	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile
Applications								

Series number	430 eSafe	550 eSafe	341	342	344	345	442
Page number	17	18	23	24	25	26	27
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 litres/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	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile	Nitrile
Applications							



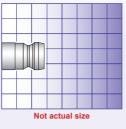
FFATURES

## **PNEUMATIC – 220 SERIES**



TEATOREO	DENEITIO
Compact and lightweight     High flow capacity     Small external dimensions     Suitable for vacuum	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

BENEFITS





NPT Threads are available

## COUPLINGS



#### CEJN SERIES 220 HOSE BARB

PART NUMBER	CONNECTION	PRICE
C102201001	5 mm 3/16"	£24.21
C102201002	6 mm 1/4"	£20.02
C102201003	8 mm 5/16"	£20.77
C102201004	10 mm 3/8"	£20.77



#### CEJN SERIES 220 MALE THREAD

MALE THREAD			210
PART NUMBER	CONNECTION	PRIC	CE
C102201151	1/8" BSPT	£20.	21
C102201152	1/4" BSPT	£20.	21
C102201154	3/8" BSPT	£28.	69



#### CEJN SERIES 220 FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C102201201	1/8" BSPP	£20.21
C102201202	1/4" BSPP	£20.21
C102201204	3/8" BSPP	£21.45

## NIPPLES

**CEJN SERIES 220** 

**CEJN SERIES 220** 

MALE THREAD

C102205151

C102205152

C102205154



HUSE BARB 21		
PART NUMBER	CONNECTION	PRICE
C102205001	5 mm 3/16"	£4.48
C102205002	6 mm 1/4"	£4.24
C102205003	8 mm 5/16"	£4.87
C102205004	10 mm 3/8"	£7.36



210
PRICE
£5.49
£5.61

£11.10

CEJN SERIES 22 FEMALE THREAI		210
PART NUMBER	CONNECTION	PRICE
C102205201	1/8" BSPP	£4.09
C102205202	1/4" BSPP	£4.87
C102205204	3/8" BSPP	£11.68

CONNECTION

1/8" BSPT

1/4" BSPT

3/8" BSPT



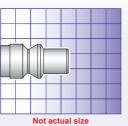
One

## **PNEUMATIC – 300 eSAFE SERIES**

246



FEATURES	BENEFITS
High flow capacity     Low connection force     Male threads on couplings / nipples     feature pre-applied thread sealant     ISO Standard 4414 and EN 983	Fast, easy, one hand operation     Extremely energy efficient     Strong and durable for long life
SPECIFICATIONS	
Nominal flow diameter	5.5 mm (7/32")
Flow capacity	1050 I/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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	86 N





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

NPT threads are available

## STANDARD NIPPLES

CEJN SERIES 300 HOSE BARB		220
PART NUMBER	CONNECTION	PRICE
C103005002	6 mm 1/4"	£4.17
C103005003	8 mm 5/16"	£4.17
C103005004	10 mm 3/8"	£4.17

CEJN SERIES 30 MALE THREAD with Loctite Dry-	-
PART NUMBER	CON
0402005454	4

40000	
	220

CONNECTION	PRICE
1/8" BSPT	£5.02
1/4" BSPT	£2.73
3/8" BSPT	£5.84
1/2" BSPT	£10.55
	CONNECTION 1/8" BSPT 1/4" BSPT 3/8" BSPT

<b>CEJN SERIES 300</b>	
FEMALE THREAD	

PART NUMBER	CONNECTION	PRICE
C103005201	1/8" BSPP	£5.84
C103005202	1/4" BSPP	£4.09
C103005204	3/8" BSPP	£5.68

New
CEJN SERIES 300
STREAM-LINE CONNECTION



220

220

PART NUMBER	CONNECTION	PRICE
C103005058	5 x 8 mm	£POA
C103005060	6.5 x 10 mm	£8.80
C103005062	8 x 12 mm	£10.16
C103005063	9.5 x 13.5 mm	£21.92
C103005066	11 x 16 mm	£23.05

**eSAFE VENTED SAFETY COUPLINGS** 





CEJN SERIES 300 HOSE BARB

PART NUMBER	CONNECTION	PRICE
C103002002	6.3 mm 1/4"	£22.67
C103002003	8 mm 5/16"	£22.67
C103002009	9 mm 11/32"	£23.79
C103002004	10 mm 3/8"	£22.67
C103002005	13 mm 1/2"	£23.32

CEJN SERIES 300 MALE THREAD with Loctite Dry-Seal®

		246
CONNECTION	BBI	CE

PART NUMBER	CONNECTION	PRICE
C103002152	1/4" BSPT	£22.67
C103002154	3/8" BSPT	£23.32
C103002155	1/2" BSPT	£23.32

CEJN SERIES 300



FEMALE THREAD	

PART NUMBER	CONNECTION	PRICE
C103002202	1/4" BSPP	£22.67
C103002204	3/8" BSPP	£23.32
C103002205	1/2" BSPP	£23.32

EJN SERIES 300 TREAM-LINE CONNECTION		
PART NUMBER	CONNECTION	PRICE
C103002060	6.5 x 10 mm	£25.96
C103002062	8 x 12 mm	£25.96
C103002063	9.5 x 13.5 mm	£26.53
C103002066	11 x 16 mm	£28.13

New Addition CEJN SERIES 300 SOFT-LINE CONN		246
PART NUMBER	CONNECTION	PRICE
C103002082	8 x 12 mm	£41.19
C103002083	9.5 x 13.5 mm	£43.26

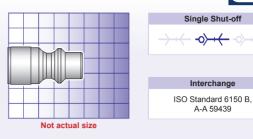
C S



## **PNEUMATIC – 310 eSAFE SERIES**

246

FEATURES	BENEFITS
Pre-applied sealant on male threads     Vented safety function     Low connection force     Complies with ISO Standard 4414     and EN 983	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 I/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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	86 N



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

NPT threads are available

### STANDARD NIPPLES

CEJN SERIES 310 HOSE BARB			
PART NUMBER	CONNECTION	PRICE	
C103105001	5 mm 3/16"	£4.93	
C103105002	6 mm 1/4"	£3.98	
C103105003	8 mm 5/16"	£3.98	
C103105004	10 mm 3/8"	£3.98	
C103105005	13 mm 1/2"	£4.44	

CEJN SERIES 31 MALE THREAD with Loctite Dry-S				
PART NUMBER	CONNECTION	PRICE		
C103105151	1/8" BSPT	£5.80		
C103105152	1/4" BSPT	£3.98		
C103105154	3/8" BSPT	£4.35		

CEJN SERIES 310 FEMALE THREAD	

PART NUMBER	CONNECTION	PRICE
C103105201	1/8" BSPP	£6.22
C103105202	1/4" BSPP	£4.35
C103105204	3/8" BSPP	£5.31

CEJN SERIES 310
STREAM-LINE CONNECTIO

CONNECTIO	N PPI

PART NUMBER	CONNECTION	PRICE
C103105058	5 x 8 mm	£9.37
C103105060	6.5 x 10 mm	£9.37
C103105062	8 x 12 mm	£10.82
C103105063	9.5 x 13.5 mm	£17.53
C103105066	11 x 16 mm	£19.15

#### **eSAFE VENTED SAFETY COUPLINGS**







PART NUMBER	CONNECTION	PRICE
C103102002	6.3 mm 1/4"	£23.24
C103102003	8 mm 5/16"	£23.24
C103102009	9 mm 11/32"	£24.41
C103102004	10 mm 3/8"	£23.24
C103102005	13 mm 1/2"	£23.94

## **CEJN SERIES 310** MALE THREAD



with Loctite Dry-Seal®

PART NUMBER	CONNECTION	PRICE
C103102152	1/4" BSPT	£23.24
C103102154	3/8" BSPT	£23.24
C103102155	1/2" BSPT	£23.94

#### **CEJN SERIES 310** FEMALE THREAD



PARTNUMBER	CONNECTION	FRICE
C103102202	1/4" BSPP	£23.24
C103102204	3/8" BSPP	£23.24
C103102205	1/2" BSPP	£23.94





#### **CEJN SERIES 310** SOFT-LINE CONNECTION

	240	
PART NUMBER	CONNECTION	PRICE
C103102082	8 x 12 mm	£42.75
C103102083	9.5 x 13.5 mm	£42.40

(Dimmi

246



220

Single Shut-off

Interchange

A-A 59439

-**o>**+<del>(</del>-o)→+∕o



C103152005

One

## **PNEUMATIC – 315 eSAFE SERIES**

£25.44

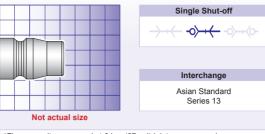
C103152096



(Inc. 11)-

£52.99

FEATURES	BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Smaller outside dimension than     comparable designs	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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	86 N



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

NPT threads are available

## **eSAFE VENTED SAFETY COUPLINGS**

CEJN SERIES 31 HOSE BARB	5	246
PART NUMBER	CONNECTION	PRICE
C103152002	6.3 mm 1/4"	£25.44
C103152043	7 mm 9/32"	£25.44
C103152004	10 mm 3/8"	£25.44

13 mm 1/2"

CEJN SERIES 31 MALE THREAD	5	246
PART NUMBER	CONNECTION	PRICE
C103152152	1/4" BSPT	£25.44
C103152154	3/8" BSPT	£25.44
C103152155	1/2" BSPT	£25.44

CEJN SERIES 315 STREAM-LINE CONNECTION 246		
PART NUMBER	CONNECTION	PRICE
C103152058	5 x 8 mm	£28.97
C103152060	6.5 x 10 mm	£28.97
C103152062	8 x 12 mm	£28.97
C103152063	9.5 x 13 mm	£29.54
C103152066	11 x 16 mm	£31.25

CEJN SERIES 31 STREAM-LINE CO WITH LOCK RING	ONNECTION	246
PART NUMBER	CONNECTION	PRICE
C103152090	6.5 x 10 mm	£47.14
C103152092	8 x 12 mm	£46.45

11 x 16 mm

_	EJN SERIES 31 EMALE THREAL			246
П	PART NUMBER	CONNECTION	PRIC	Έ
	C103152202	1/4" BSPP	£25.4	4
	C103152204	3/8" BSPP	£25.4	4

CEJN SERIES 315 SOFT-LINE CONNECTION 246		
PART NUMBER	CONNECTION	PRICE
C103152082	8 x 12 mm	£46.08
C103152083	9.5 x 13.5 mm	£44.73
C103152085	11 x 16 mm	£49.37

CEJN SERIES 315 FEMALE THREAD WITH LOCK RING		246
PART NUMBER	CONNECTION	PRICE
C103152244	3/8" BSPP	£44.46



## **PNEUMATIC – 315 eSAFE SERIES**

230

C103155063

C103155066

FEATURES	BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Smaller outside dimension than     comparable designs	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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	86 N



One

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

NPT threads are available

## STANDARD NIPPLES

CEJN SERIES 315 HOSE BARB		5	230
I	PART NUMBER	CONNECTION	PRICE
	C103155002	6 mm 1/4"	£11.10
	C103155043	7 mm 9/32"	£4.09
	C103155004	10 mm 3/8"	£4.09
	C103155005	13 mm 1/2"	£5.49

CEJN SERIES 31 FEMALE THREAD		230
PART NUMBER	CONNECTION	PRICE
C103155102	1/4" BSPT	£4.52
C103155104	3/8" BSPT	£7.16
C103155105	1/2" BSPT	£9.54

#### **CEJN SERIES 315** MALE THREAD

PART NUMBER	CONNECTION	PRICE
C103155151	1/8" BSPT	£8.25
C103155152	1/4" BSPT	£3.74
C103155154	3/8" BSPT	£4.09
C103155155	1/2" BSPT	£7.51

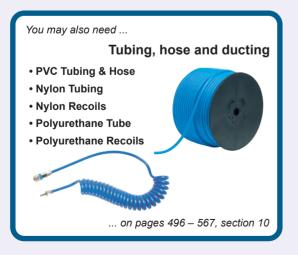
CEJN SERIES 31 STREAM-LINE CO		230
PART NUMBER	CONNECTION	PRICE
C103155058	5 x 8 mm	£9.66
C103155060	6.5 x 10 mm	£9.66
C103155062	8 x 12 mm	£11.13

9.5 x 13.5 mm

11 x 16 mm

£16.74

£16.47





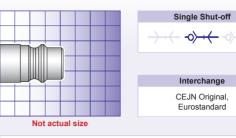
One

## **PNEUMATIC – 320 eSAFE SERIES**



246

FEATURES		BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Pre-applied sealant on male thread     Smaller outside dimension than     comparable designs	ls	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/r	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	o +100°C (-4°F to +212°F)
Coupling material	Zinc pla	ated steel / brass
Coupling seal material	Nitrile	
Nipple material	Harden	ed zinc plated steel



#### \*High Flow capacity \*Elow capacity measured at

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

NPT threads are available

## eSAFE VENTED SAFETY COUPLINGS

New CEJN SERIES 320 HOSE BARB	emphasimization and the second s	246
PART NUMBER	CONNECTION	PRICE
C103202002	6 mm 1/4"	£23.24
C103202003	8 mm 5/16"	£23.24
C103202009	9 mm 11/32"	£23.94
C103202004	10 mm 3/8"	£23.24
C103202005	13 mm 1/2"	£23.94



STREAM-LINE CONNECTION		246
PART NUMBER	CONNECTION	PRICE
C103202058	5 x 8 mm	£26.74
C103202060	6.5 x 10 mm	£26.74
C103202062	8 x 12 mm	£26.74
C103202063	9.5 x 13.5 mm	£27.39
C103202066	11 x 16 mm	£29.10
C103202068	13 x 18 mm	£34.95

#### CEJN SERIES 320 MALE THREAD with Loctite Dry-Seal®

C103202205

	24
CONNECTION	PRICE

in in the

£23.94

PART NUMBER	CONNECTION	PRICE
C103202152	1/4" BSPT	£23.24
C103202154	3/8" BSPT	£23.24
C103202155	1/2" BSPT	£23.94

# CEJN SERIES 320 FEMALE THREAD CONNECTION PRICE C103202202 1/4" BSPP £23.24 C103202204 3/8" BSPP £23.24



1/2" BSPP



CEJN SERIES 320	

#### STREAM-LINE CONNECTION WITH LOCK RING

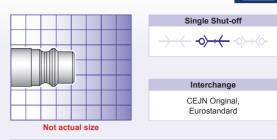
PART NUMBER	CONNECTION	PRICE
C103202090	6.5 x 10 mm	£37.30
C103202092	8 x 12 mm	£37.30
C103202096	11 x 16 mm	£43.44

<u> </u>	



## **PNEUMATIC – 320 eSAFE SERIES**

FEATURES		BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Pre-applied sealant on male thread     Smaller outside dimension than     comparable designs	ds	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 ba	r (2030 psi)
Connection force	86 N	
Temperature range	-20°C t	o +100°C (-4°F to +212°F)
Coupling material	Zinc pla	ated steel / brass
Coupling seal material	Nitrile	
Nipple material	Harden	ed zinc plated steel



#### \*High Flow capacity

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

#### NPT Threads are available

## HOSE WHIP ASSEMBLIES

CEJN SERIES 32 HOSE BARB	D	240
PART NUMBER	CONNECTION	PRICE
C103205001	5 mm 3/16"	£4.39
C103205002	6 mm 1/4"	£3.66
C103205003	8 mm 5/16"	£3.66
C103205004	10 mm 3/8"	£3.66
C103205005	13 mm 1/2"	£4.01

## **CEJN SERIES 320** NIPPLE TO BSPT MALE 0.5 metre length

PART NUMBER	mm	ins	BSPT	bar	PRICE per assy.
H-GP06L320	6.0	1/4	1/4	20	£27.00
H-GP08L320	8.0	5/16	1/4	20	£29.06
H-GP10L320	10.0	3/8	3/8	20	£29.96
H-GP13L320	12.5	1/2	1/2	20	£28.70

#### **CEJN SERIES 320** MALE THREAD

with Loctite Drv-Seal®

STANDARD NIPPLES



PART NUMBER	CONNECTION	PRICE
C103205151	1/8" BSPT	£4.01
C103205152	1/4" BSPT	£3.66
C103205154	3/8" BSPT	£4.01
C103205155	1/2" BSPT	£6.68

#### **CEJN SERIES 320** FEMALE THREAD



	-	£40
PART NUMBER	CONNECTION	PRICE
C103205201	1/8" BSPP	£5.38
C103205202	1/4" BSPP	£4.01
C103205204	3/8" BSPP	£4.73
C103205205	1/2" BSPP	£8.63









285





PART NUMBER	CONNECTION	PRICE
C103205058	5 x 8 mm	£8.80
C103205060	6.5 x 10 mm	£8.80
C103205062	8 x 12 mm	£10.16
C103205063	9.5 x 13.5 mm	£15.03
C103205066	11 x 16 mm	£15.03
C103205068	13 x 18 mm	£19.85



# One





£186.50

5

#### PNEUMATIC - 320 eSAFE MULTI-LINK SYSTEM

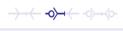
#### DESCRIPTION

With multiple outlets, Series 320 eSafe Multi-Link offers both flexibility and high performance. Available in 1 to 4 outlet units. 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 and FRL units to create a safe and flexible high performance air distribution system. eSafe complies with ISO Standard 4414 and EN 983 and it offers standard features; one hand operated, high flow and long service life.

C e

Outlets adjustable up to 180°     Safety fumprevent re     SPECIFICATIONS     Nominal flow diameter     7.6 mm (5/1     Max. working pressure     16 bar (232     Min. burst pressure     64 bar (928	ly necessary tion to reduce noise and coil accidents
Nominal flow diameter         7.6 mm (5/1           Max. working pressure         16 bar (232           Min. burst pressure         64 bar (928           Temperature range         -20°C to +1	
Max. working pressure     16 bar (232       Min. burst pressure     64 bar (928       Temperature range     -20°C to +1	
Min. burst pressure64 bar (928Temperature range-20°C to +10	5")
Temperature range -20°C to +1	osi)
	osi)
Material Zinc plated	0°C (-4°F to +212°F)
	teel / zinc
Media Compresse	
Connection 1/2" BSPP f	air, neutral gas

#### Single Shut-off



EJN MULTI-LINI	-		246
	20		240
PART NUMBER	CONNECTION	NO. OF OUTLETS	PRICE
		NO. OF OUTLETS Extension unit	-
PART NUMBER	CONNECTION		PRICE
PART NUMBER C199029200	CONNECTION 1/2" BSPP	Extension unit	PRICE £35.92
PART NUMBER C199029200 C199029201	CONNECTION 1/2" BSPP 1/2" BSPP	Extension unit 1	PRICE £35.92 £74.24

1/2" BSPP

-

### PNEUMATIC – FEMALE ADAPTOR MULTI-LINK SYSTEM

#### DESCRIPTION

With multiple outlets, female adaptor Multi-Link offers both flexibility and 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 and 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

## CEJN MULTI-LINK

C199029205

FEMALE ADAPTO	DR	-	246
PART NUMBER	CONNECTION	NO. OF OUTLETS	PRICE
C199029990	1/2" BSPP	Extension unit	£34.62
C199029991	1/2" BSPP	1	£74.81
C199029992	1/2" BSPP	2	£103.82
C199029993	1/2" BSPP	3	£132.72
C199029994	1/2" BSPP	4	£161.65
C199029995	1/2" BSPP	5	£190.58

## SOFT-LINE COVERS & ASSEMBLY TOOL

#### DESCRIPTION

Three accessories are included in the Soft-Line range: accessory covers, assembly tool and kink protectors. The accessory covers are designed to be added onto couplings to "soften" the edges of quick connect couplings, making them non-abrasive and less likely to cause damage to surrounding components and 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 and 430 coupling. An assembly tool is delivered with the covers but can also be ordered separately. Kink-protectors can be used on all Stream-Line connections with the corresponding hose size. Kink protectors are sold separately and can be replaced during use with the cap nut on the Stream-Line connection.



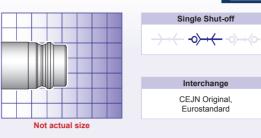




## **PNEUMATIC – 410 eSAFE SERIES**



FEATURES	BENEFITS
Extremely high flow capacity     Compact design	<ul> <li>Fast, easy, one hand operation</li> <li>High performance</li> <li>Strong and durable for long life</li> </ul>
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Air flow	4000 I/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



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

NPT Threads are available

## **eSAFE VENTED SAFETY COUPLINGS**

CEJN SERIES 410 HOSE CONNECTI		246
PART NUMBER	CONNECTION	PRICE
C104102003	8 mm 5/16"	£45.59
C104102004	10 mm 3/8"	£45.59
C104102005	13 mm 1/2"	£45.59
C104102006	16 mm 5/8"	£47.14
C104102007	19 mm 3/4"	£47.14

CEJN SERIES 410 STREAM-LINE COM		246
PART NUMBER	CONNECTION	PRICE
C104102066	11.0 x 16.0 mm	£51.45
C104102068	13.0 x 18.0 mm	£57.34
C104102071	16.0 x 21.0 mm	£75.91
C104102074	19.0 x 24.0 mm	£81.52

CEJN SERIES 41 MALE THREAD	o	246
PART NUMBER	CONNECTION	PRICE
C104102154	3/8" BSPT	£45.59
C104102155	1/2" BSPT	£45.59
C104102157	3/4" BSPT	£47.14

CEJN SERIES 410 SOFT-LINE CONNECTION 246				
	PART NUMBER	CONNECTION	PRICE	
	C104102085	11 x 16 mm	£74.47	
	C104102088	13 x 18 mm	£80.69	



CEJN SERIES 410 FEMALE THREAD			24
	PART NUMBER	CONNECTION	PRICE
	C104102204	3/8" BSPP	£47.34
	C104102205	1/2" BSPP	£47.34
	C104102207	3/4" BSPP	£50.23

246

ne	



## PNEUMATIC – STAINLESS STEEL – 326 eSAFE SERIES





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

One

FEATURES		BENEFITS	
Vented safety function     Extremely high flow capacity     Compact design     Pre-applied sealant on male threads     Smaller outside dimension than     comparable designs		Easy to handle     One hand operation     Fully automatic operation     Extremely energy efficient	
SPECIFICATIONS			
Nominal flow diameter	7.6 mm	7.6 mm (5/16")	
Flow capacity	1800 l/	I/min (63.5 CFM)*	
Max. working pressure	16 bar	(232 psi)	
Min. burst pressure	140 ba	40 bar (2030 psi)	
Connection force	86 N	86 N	
Temperature range -20		-20°C to +100°C (-4°F to +212°F)	
Coupling material	Hardened stainless steel (AISI 316)		
Coupling seal material N		Nitrile	
Nipple material S		Stainless steel (AISI 316)	

## STANDARD NIPPLES

Not actual size



CEJN SERIES 32 HOSE BARB	6	410
PART NUMBER	CONNECTION	PRICE
C103265002	6.3 mm 1/4"	£71.42
C103265003	8 mm 5/16"	£54.00
C103265004	10 mm 3/8"	£54.00

CEJN SERIES 326 MALE THREAD				
MALE INREAD		410		
PART NUMBER	CONNECTION	PRICE		
C103265152	1/4" BSPT	£40.10		
C103265154	3/8" BSPT	£64.79		

CEJN SERIES 32 FEMALE THREAL		410
PART NUMBER	CONNECTION	PRICE
C103265202	1/4" BSPP	£POA
C103265204	3/8" BSPP	£64.79
C103265205	1/2" BSPP	£91.92

CEJN SERIES 32		Q.
STREAM-LINE CO	ONNECTION	410
PART NUMBER	CONNECTION	PRICE
C103265062	8 x 12 mm	£89.43

## **eSAFE VENTED SAFETY COUPLINGS**

CEJN SERIES 32 MALE THREAD	6	410
PART NUMBER	CONNECTION	PRICE
C103262152	1/4" BSPT	£157.05
C103262452	1/4" NPT	£157.05
C103262154	3/8" BSPT	£158.38
C103262155	1/2" BSPT	£172.26



CEJN SERIES 320 STREAM-LINE CO		410
PART NUMBER	CONNECTION	PRICE
C103262062	8 x 12 mm	£181.67



## PNEUMATIC – 416 eSAFE SERIES – STAINLESS STEEL

246

PRICE

£218.37

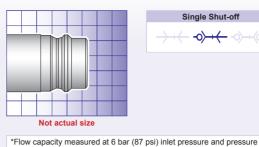
£243.11

£238.98

£263.68



FEATURES	BENEFITS
<ul> <li>Vented safety function</li> <li>Extremely high flow capacity</li> <li>Durable and robust for tough environments</li> </ul>	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 I/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 stainless steel (AISI 316)
Nipple material	Stainless steel (AISI 316)
Connection force	140 N



drop at 0.5 bar (7 psi).

Single Shut-off ∽→→

NPT threads are available

## **eSAFE VENTED SAFETY COUPLINGS**

**CEJN SERIES 416** MALE THREAD

PART NUMBER

C104162155

C104162157

C104162255

C104162257

CEJN SERIES 41 HOSE BARB	6	246
PART NUMBER	CONNECTION	PRICE
C104162005	13 mm 1/2"	£218.37
C104162007	19 mm 3/4"	£234.86

षा

CONNECTION

1/2" BSPT

3/4" BSPT

1/2" BSPP

3/4" BSPP

## STANDARD NIPPLES

CEJN SERIES 41 HOSE BARB	6	260
PART NUMBER	CONNECTION	PRICE
C104165004	10 mm 3/8"	£75.80
C104165005	13 mm 1/2"	£75.80
C104165007	19 mm 3/4"	£81.25

CEJN SERIES 41 MALE THREAD	6	260
PART NUMBER	CONNECTION	PRICE
C104165254	3/8" BSPP	£57.27
C104165155	1/2" BSPT	£57.54
C104165255	1/2" BSPP	£84.25
C104165257	3/4" BSPP	£85.38

PART NUMBER         CONNECTION         PRICE           C104162204         3/8" BSPP         £218.37	CEJN SERIES 41 FEMALE THREAI		246
	PART NUMBER	CONNECTION	PRICE
	C104162204	3/8" BSPP	£218.37
C104162205 1/2" BSPP £234.86	C104162205	1/2" BSPP	£234.86

CEJN SERIES 41 STREAM-LINE CO		246
PART NUMBER	CONNECTION	PRICE
C104162066	11 x 16 mm	£280.17

CEJN SER	IES 416		
FEMALE T	HREAD	4	260
PART NUM	IBER	CONNECTION	PRICE
C104165	204	3/8" BSPP	£48.28
C104165	207	3/4" BSPP	£67.35

CEJN SERIES 410 STREAM-LINE CO		260
PART NUMBER	CONNECTION	PRICE
C104165066	11 x 16 mm	£63.93



## **PNEUMATIC – 410 eSAFE SERIES**



FEATURES	BENEFITS
Extremely high flow capacity     Compact design	<ul> <li>Fast, easy, one hand operation</li> <li>High performance</li> <li>Strong and durable for long life</li> </ul>
SPECIFICATIONS	
Nominal flow diameter	10.4 mm (13/32")
Air flow	4000 I/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



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

### NPT Threads are available

## STANDARD NIPPLES

## **CEJN SERIES 410**



HOSE BARB		255
PART NUMBER	CONNECTION	PRICE
C104105002	6 mm 1/4"	£5.38
C104105003	8 mm 5/16"	£6.34
C104105004	10 mm 3/8"	£5.38
C104105005	13 mm 1/2"	£5.38
C104105006	16 mm 5/8"	£6.22
C104105007	19 mm 3/4"	£7.29

### **CEJN SERIES 410** MALE THREAD



with Loctite Dry-Seal®



with Locifie Dry-Sear		20
PART NUMBER	CONNECTION	PRICE
C104105152	1/4" BSPT	£5.38
C104105154	3/8" BSPT	£5.38
C104105155	1/2" BSPT	£7.37
C104105157	3/4" BSPT	£10.69

## HOSE WHIP ASSEMBLIES





255

#### **CEJN SERIES 410** FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C104105202	1/4" BSPP	£6.07
C104105204	3/8" BSPP	£7.29
C104105205	1/2" BSPP	£8.63
C104105207	3/4" BSPP	£17.98







**CEJN SERIES 410** STREAM-LINE CONNECTION

PART NUMBER	CONNECTION	PRICE
C104105066	11 x 16 mm	£23.05
C104105068	13 x 18 mm	£37.86
C104105071	16 x 21 mm	£40.80
C104105074	19 x 24 mm	£42.83





## **PNEUMATIC – 430 eSAFE SERIES**



200

260

PRICE

£8.02

£15.38 £17.68

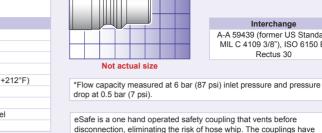
£21.41

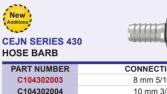
Single Shut-off **-**0> ++

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

FEATURES	BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Smaller outside dimension than     comparable designs	Easy to handle     One hand operation     Fully automatic operation
SPECIFICATIONS	
Nominal flow diameter	8.2 mm (5/16")
Flow capacity	2500 I/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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	132 N

NPT threads are available





#### eSAFE VENTED SAFETY COUPLINGS

0		246
	CONNECTION	PRICE
	8 mm 5/16"	£43.29
	10 mm 3/8"	£45.19

C104302003	8 mm 5/16"	£43.29
C104302004	10 mm 3/8"	£45.19
C104302005	13 mm 1/2"	£45.19
C104302006	16 mm 5/8"	£46.73
C104302007	19 mm 3/4"	£46.73



**CEJN SERIES 430** MALE THREAD

PART NUMBER	CONNECTION	PRICE
C104302154	3/8" BSPT	£45.19
C104302155	1/2" BSPT	£45.19
C104302157	3/4" BSPT	£47.14

#### **CEJN SERIES 430** FEMALE THREAD



246

PRICE £45.19

£45.19

£47.14

CINALE INREAL	,
PART NUMBER	CONNECTION
C104302204	3/8" BSPP
C104302205	1/2" BSPP
C104302207	3/4" BSPP





CEJN SERIES 43 SOFT-LINE CONN		246
PART NUMBER	CONNECTION	PRICE
C104302080	6.5 x 10 mm	£POA
C104302082	8.0 x 12 mm	£POA
C104302085	11.0 x 16 mm	£75.57
C104302088	13.0 x 18 mm	£81.84

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 and EN 983.

## STANDARD NIPPLES

CEJN SERIES 430 HOSE BARB		260
PART NUMBER	CONNECTION	PRICE
C104305002	6 mm 1/4"	£7.63
C104305003	8 mm 5/16"	£16.55
C104305004	10 mm 3/8"	£6.11
C104305005	13 mm 1/2"	£5.41
C104305006	16 mm 5/8"	£7.59

#### **CEJN SERIES 430** MALE THREAD

C104305207

		200
PART NUMBER	CONNECTION	PRICE
C104305152	1/4" BSPT	£8.02
C104305154	3/8" BSPT	£8.02
C104305155	1/2" BSPT	£12.81
C104305157	3/4" BSPT	£13.47

CEJN SERIES 43 FEMALE THREAI	the second se
PART NUMBER	CONNECTION
C104305202	1/4" BSPP
C104305204	3/8" BSPP
C104305205	1/2" BSPP

#### **CEJN SERIES 430** STREAM-LINE CONNECTION 260 PART NUMBER CONNECTION PRICE C104305066 11 x 16 mm £27.37

3/4" BSPP



## **PNEUMATIC – 550 eSAFE SERIES**



FEATURES	BENEFITS
Vented safety function     Extremely high flow capacity     Compact design     Smaller outside dimension than     comparable designs	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	Nitrile
Nipple material	Hardened zinc plated steel
Connection force	152 N

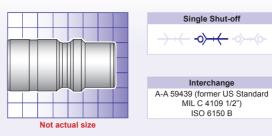
NPT threads are available



13.0 x 18 mm

£108.12





\*Flow capacity measured at 6 bar (87 psi) inlet pressure and 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 and 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 and EN 983.

## STANDARD NIPPLES

CEJN SERIES 550 HOSE BARB	D	265
PART NUMBER	CONNECTION	PRICE
C105505004	10 mm 3/8"	£15.11
C105505005	13 mm 1/2"	£7.44
C105505007	19 mm 3/4"	£15.11

-----

CEJN SERIES 550 MALE THREAD		265
PART NUMBER	CONNECTION	PRICE
C105505152	1/4" BSPT	£11.17
C105505154	3/8" BSPT	£11.17
C105505155	1/2" BSPT	£19.04
C105505157	3/4" BSPT	£14.99

CEJN SERIES 55 FEMALE THREAD	-	265
PART NUMBER	CONNECTION	PRICE
	3/8" BSPP	£15.38
C105505204	3/0 BSPP	
C105505204 C105505205	1/2" BSPP	£12.19

New CEJN SERIES 55		
STREAM-LINE CO		265
PART NUMBER	CONNECTION	PRICE
C105505066	11 x 16 mm	£22.27

One

C105502088



## ADAPTORS AND ACCESSORIES & PUR ANTI-SPARK HOSE



#### **CEJN SERIES 958**

SWIVEL MALE STREAM-LINE ADAPTOR



-			
PART NUMBER	CONNECTION	HOSE ID X OD	PRICE
C199580877	1/4" BSPT	5.0 x 8.0 mm	£7.51
C199581077	1/4" BSPT	6.5 x 10.0 mm	£8.02
C199581277	1/4" BSPT	8.0 x 12.0 mm	£10.43
C199581279	3/8" BSPT	8.0 x 12.0 mm	£10.98
C199581377	1/4" BSPT	9.5 x 13.5 mm	£14.95
C199581379	3/8" BSPT	9.5 x 13.5 mm	£14.41
C199581687	1/2" BSPT	11.0 x 16.0 mm	£18.92

CEJN SERIES 95 MALE STREAM-L			285
PART NUMBER	CONNECTION	HOSE ID X OD	PRICE
C199580812	1/4" BSPT	5.0 x 8.0 mm	£6.58
C199581012	1/4" BSPT	6.5 x 10.0 mm	£6.66
C199581212	1/4" BSPT	8.0 x 12.0 mm	£9.19
C199581214	3/8" BSPT	8.0 x 12.0 mm	£10.59
C199581312	1/4" BSPT	9.5 x 13.5 mm	£10.94
C199581314	3/8" BSPT	9.5 x 13.5 mm	£11.99
C199581615	1/2" BSPT	11.0 x 16.0 mm	£13.78

GRADINA

#### DESCRIPTION

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

CEJN SERIES 300 KINK PROTECTOR		285
PART NUMBER	HOSE ID X OD	PRICE
C103004012	8.0 x 12.0 mm	£9.81

## SPIRAL ANTI-SPARK POLYURETHANE TUBE

SUITABILITY		FEATURES / BENEFITS			
Welding environments     Assembly lines, fixed wo     Breathing air application		Low friction     Spark and scorch resistant     Excellent resistance to oils, solvents     and other non-aqueous solutions     Long service life with outstanding     ageing qualities     Excellent recoil ability			
SPECIFICATIONS					
Temperature range	-30°C to	+60°C			
Pressure rating	Values given are based on the short term burst pressure of CEJN spiral anti-spark hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.				
Construction	Ester based polyurethane.				
Applicable standards	EN14594:2005 when used with approved breathing air filters.				



CEJN – SPIRAL 3 3/8" MANDREL	SIZE			UL	285	
PART NUMBER	mm			(bar	PRICE per coil	
C199584020	6.5	10.0	2	10	£10.16	
C199584040	6.5	10.0	4	10	£20.21	
C199584060	6.5	10.0	6	10	£30.37	
C199584080	6.5	10.0	8	10	£40.41	
4 1/4" MANDREL SIZE						

C199584220	8.0	12.0	2	10	£13.86
C199584240	8.0	12.0	4	10	£27.92
C199584260	8.0	12.0	6	10	£41.74
C199584280	8.0	12.0	8	10	£55.67

## STRAIGHT BRAIDED ANTI-SPARK PUR HOSE

#### FEATURES

- · Spark and scorch resistant
- Excellent resistance to oils, solvents, and other non-aqueous solutions
- · Long service life with outstanding aging qualities
- Light and flexible

High impact strength, as well as high tensile and tear strength

SPE	CIFICATIONS	
-		

Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre



STRAIGHT BRAID ANTI-SPARK PUP 50 METRE COILS	U		285	
PART NUMBER	(mm)		Car	PRICE per coil
C199581230	8.0	12.0	14	£344.56
C199581330	9.5	13.5	12	£408.80
C199581637	11.0	16.0	12	£582.06



one

## **SPIRAL POLYURETHANE TUBE & PUR HOSE KITS**



## SPIRAL POLYURETHANE TUBE

#### SUITABILITY

#### Compressed Air

· Light and flexible Low friction

FEATURES / BENEFITS

- · Excellent resistance to oil, solvent and other
- non-aqueous solutions
- · Excellent recoil ability and crimp resistance
- Long service life with outstanding ageing qualities
- · Excellent abrasion resistance



#### **CEJN SPIRAL – BLUE** 42 CM MANDREL SIZE

PART NUMBER	mm			bar	PRICE per coil
C19958B5820	5.0	8.0	2	10	£6.50
C19958B5840	5.0	8.0	4	10	£12.89
C19958B5860	5.0	8.0	6	10	£19.23
C19958B5880	5.0	8.0	8	10	£25.97

#### **52 CM MANDREL SIZE**

C19958B6020	6.5	10.0	2	10	£9.66
C19958B6040	6.5	10.0	4	10	£19.23
C19958B6060	6.5	10.0	6	10	£28.93
C19958B6080	6.5	10.0	8	10	£38.47

SPECIFICATIONS	
Temperature range	-30°C to +60°C
Pressure rating	Values given are based on the short term burst pressure of CEJN Spiral hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.
Construction	Ester based, non-braided polyurethane.



#### **CEJN SPIRAL – BLUE** 65 CM MANDREL SIZE

285 CM MANDREL SIZE							
PART NUMBER	mm			bar	PRICE per coil		
C19958B6220	8.0	12.0	2	10	£13.86		
C19958B6240	8.0	12.0	4	10	£27.84		
C19958B6260	8.0	12.0	6	10	£41.74		
C19958B6280	8.0	12.0	8	10	£56.03		

#### 95 CM MANDREL SIZE

C19958B6620	11.0	16.0	2	10	£24.37				
C19958B6640	11.0	16.0	4	10	£49.13				
C19958B6660	11.0	16.0	6	10	£73.43				
C19958B6680	11.0	16.0	8	10	£97.26				

## PUR HOSE KITS

**CEJN PUR HOSE KITS – BLUE** 

SPIRAL HOSE WITH

**BSPT FIXED ADAPTORS** 

SUITABILITY	FEATURES / BENEFITS
Compressed Air	Light and flexible     Low friction hose     Excellent resistance to oil, solvent and other     non-aqueous solutions     Excellent recoil ability and crimp resistance     Long service life with outstanding ageing qualities     Excellent abrasion resistance     Also available in 300, 310, 315, 320 & 410 series
Made to order	

#### SPECIFICATIONS Temperature range -30°C to +60°C Pressure rating Values given are based on the short term burst pressure of CEJN PUR hose at 20°C using a 3:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values. Sprial PUR. Ester based, non braided Construction polyurethane. Assembled with Stream-Line couplings, nipples and swivels.

Made to order

285



PART NUMBER	mm			bar	BSPP	PRICE per kit
C199589325	5.0	8	2	16	1/4	£44.05
C199589987	6.5	10	2	16	1/4	£23.20
C199589988	6.5	10	4	16	1/4	£32.78
C199589805	8.0	12	4	16	3/8	£48.94
C199589885	11.0	16	4	16	1/2	£77.17
C199589955	6.5	10	6	16	1/4	£42.55
C199589804	8.0	12	6	16	3/8	£62.96
C199589801	8.0	12	8	16	3/8	£77.21
C199589862	11.0	16	8	16	1/2	£125.29

0

#### **CEJN PUR HOSE KITS – BLUE** SPIRAL HOSE WITH BSPT SWIVEL ADAPTORS 🥔

PART NUMBER	mm			bar	BSPP	PRICE per kit
C199589978	5.0	8	2	16	1/4	£21.72
C199589947	6.5	10	2	16	1/4	£36.13
C199589997	8.0	12	2	16	3/8	£36.13
C199589965	5.0	8	4	16	1/4	£28.15
C199589949	6.5	10	4	16	1/4	£35.55
C199589967	8.0	12	4	16	3/8	£55.25
C199589810	11.0	16	4	16	1/2	£87.60
C199589954	6.5	10	6	16	1/4	£45.32
C199589998	8.0	12	6	16	3/8	£69.15
C199589957	6.5	10	8	16	1/4	£54.74
C199589809	8.0	12	8	16	3/8	£83.47
C199589346	11.0	16	8	16	1/2	£168.00



285

One

## STRAIGHT BRAIDED PUR HOSE

#### FEATURES

- · Light and flexible
- · Excellent resistance to oil, solvents, and other non-aqueous solutions · Long service life with outstanding ageing gualities
- · For applications requiring a maximum working pressure up to 16 bar (232 psi)
- · Offers a wide temperature range and high tensile, tear, and impact strength
- The hose easily springs back to its original form and has excellent abrasion resistance

#### SPECIFICATIONS

C199581350

C199581600

Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre



STRAIGHT BRAI 100 METRE COII				285
PART NUMBER	mm		bar	PRICE per coil
C199581000	6.5	10.0	16	£412.31
C199581200	8.0	12.0	16	£554.53

13.5

16.0

16

12

£777.23

£1118.44

C199582138

9.5

13.5

#### STRAIGHT BRAIDED PUR HOSE **50 METRE COILS**

PART NUMBER	mm	t mm ↓	bar	PRICE per coil
C199581020	6.5	10.0	16	£206.15
C199581220	8.0	12.0	16	£277.28
C199581370	9.5	13.5	16	£388.63
C199581638	11.0	16.0	12	£559.28
C199582100	16.0	21.0	10	£1065.57
C199582400	19.0	24.0	10	£639.56

## STRAIGHT BRAIDED HI-VIS PUR HOSE

9.5

11.0



#### FEATURES

- · High visibility colour to prevent tripping accidents and injuries
- · Light and flexible
- · Excellent resistance to oil, solvents, and other non-aqueous solutions · Long service life with outstanding ageing qualities
- · For applications requiring a maximum working pressure up to 16 bar (232 psi)
- · Offers a wide temperature range and high tensile, tear and impact strength
- . The hose easily springs back to its original form and has excellent abrasion resistance

#### SPECIFICATIONS

Temperature range	-30°C to +60°C
Construction	Ester based polyurethane reinforced with polyester fibre

STRAIGHT BRAID HI-VIS PUR HOSE 100 METRE COIL				285			
PART NUMBER	mm	† mm ↓	bar	PRICE per coil			
C199581288	8.0	12.0	16	£580.85			
C199581388	9.5	13.5	16	£815.73			
50 METRE COILS							
C199581688	11.0	16.0	12	£587.27			
C199581888	13.0	18.0	10	£679.08			

Made to order STRAIGHT BRAIDED HI-VIS PUR HOSE WITH 320 eSAFE FITTINGS 10 METRE COILS 285				
PART NUMBER	mm	₩ mm	bar	PRICE per assy.
C199582088	8.0	12.0	16	£POA
14 METRE COILS				
C199582168	9.5	13.5	12	£POA
Made ord STRAIGHT BRAIL HI-VIS PUR HOSE WITH 1/4" BSPT I 10 METRE COLLS	DED E FITTINGS			285
PART NUMBER	mm	₩ ₩ ₩	bar	PRICE per assy.
C199582028	8.0	12.0	16	£POA
WITH 3/8" BSPT FITTINGS 14 METRE COILS				

£POA





## STRAIGHT NON-BRAIDED PUR HOSE

#### FEATURES

- Light and flexible
- · Excellent resistance to oil, solvents, and other non-aqueous solutions
- Long service life with outstanding ageing qualities
  For applications requiring a maximum working pressure up to 10 bar
- (145 psi)
- Offers a high tensile, tear, and impact strength
- . The hose easily springs back to its original form

#### SPECIFICATIONS

- Temperature range Construction
- -30°C to +60°C FDA approved ester based polyurethane

Supplied in full coils only



#### STRAIGHT NON-BRAIDED PUR HOSE 50 METRE COILS

285 (C bar ŧ, PRICE PART NUMBER mm + per coil C199580702 4.0 6.0 10 £77.87 C199580802 5.0 8.0 10 £112.91 C199581002 6.5 10.0 10 £167.41 C199581202 £229 71 8.0 12 0 10 C199581602 11.0 16.0 10 £401.01

## STRAIGHT BRAIDED WATER PUR HOSE

#### FEATURES

#### · Light and flexible

- Excellent resistance to oils, solvents, and both aqueous and non-aqueous solutions
- Long service life with outstanding aging qualities
- High impact strength and is functional in a wide temperature range
- Hose easily springs back to its original form
- Excellent abrasion resistance

#### SPECIFICATIONS

Temperature range	-30°C to +60°C
Construction	Ether based PUR reinforced with polyester fibre

Supplied in full coils only



STRAIGHT BRAIDED WATER PUR HOSE 50 METRE COILS			********	********	285
	PART NUMBER	mm		bar	PRICE per coil
	C199581240	8.0	12.0	10	£292.00
	C199581640	11.0	16.0	10	£576.22

## STRAIGHT BRAIDED ANTISTATIC EPDM RUBBER HOSE

#### FEATURES

- Dissipates electro-static discharge and minimises errant sparks
- Excellent weather resistance
- Extreme flexibility
- Electrically conductive

#### SPECIFICATIONS

Temperature range Construction

Supplied in full coils only

-30°C to +60°C

Braided EPDM rubber



STRAIGHT BRAIDED ANTISTATIC EPDM RUBBER HOSE 40 METRE COILS				285
PART NUMBER	mm	i de la companya de l	Car	PRICE per coil
C199009920	8.0	15.0	12	£282.50
C199009918	10.0	17.5	12	£324.47
C199009921	12.0	19.5	12	£404.40



## **BREATHING AIR – 341 SERIES**



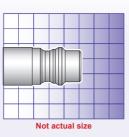
One

## FEATURES · One hand operation to connect

Two hand operation to disconnect     Extremely high airflow rate     Grip friendly locking sleeve	disconnection <ul> <li>Perfect for use in damp / wet and corrosive environments</li> </ul>
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

BENEFITS

Prevents unintentional



## Single Shut-off ぐ

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

NPT Threads are available

## COUPLINGS

New Additions CEJN SERIES 341 HOSE BARB		500
PART NUMBER	CONNECTION	PRICE
C103411034	8 mm 5/16"	£47.65
C103411004	10 mm 3/8"	£50.96

#### **CEJN SERIES 341** MALE THREAD with Loctite Drv-Seal®

man Eooato Biy	564.	
PART NUMBER	CONNECTION	PRICE
C103411152	1/4" BSPT	£50.96
C103411154	3/8" BSPT	£50.96
C103411155	1/2" BSPT	£50.96

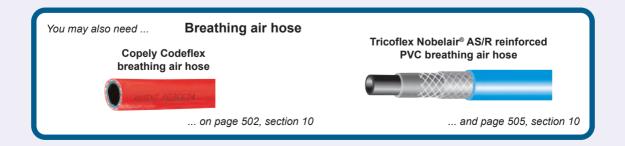
NIPPLES

CEJN SERIES 34 HOSE BARB		500
PART NUMBER	CONNECTION	PRICE
C103415002	6 mm 1/4"	£10.43
C103415003	8 mm 5/16"	£POA
C103415004	10 mm 3/8"	£9.03

_	EJN SERIES 34		500
. 1	PART NUMBER	CONNECTION	PRICE
	C103415152	1/4" BSPT	£9.03
	C103415154	3/8" BSPT	£16.74
	C103415155	1/2" BSPT	£17.21

#### New **CEJN SERIES 341** FEMALE THREAD 500 PART NUMBER CONNECTION PRICE C103411202 1/4" BSPP £42.16 C103411204 3/8" BSPP £42.16 C103411205 1/2" BSPP **£POA**

CEJN SERIES 34 FEMALE THREAD		500
PART NUMBER	CONNECTION	PRICE
C103415202	1/4" BSPP	£9.03
C103415204	3/8" BSPP	£15.34
C103415205	1/2" BSPP	£17.21



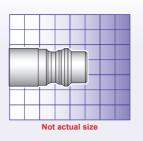


One

## **BREATHING AIR – 342 SERIES**



FEATURES	BENEFITS
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	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





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

#### NPT threads are available

## COUPLINGS

CEJN SERIES 342 HOSE BARB



PART NUMBER	CONNECTION	PRICE
C103421002	6 mm 1/4"	£35.43
C103421003	8 mm 5/16"	£35.43
C103421004	10 mm 3/8"	£35.43
C103421005	13 mm 1/2"	£36.44

## NIPPLES

CEJN SERIES 34 HOSE BARB	2	500
PART NUMBER	CONNECTION	PRICE
C103425002	6 mm 1/4"	£19.04
C103425004	10 mm 3/8"	£5.10
C103425005	13 mm 1/2"	£7.16

## CEJN SERIES 342 MALE THREAD



500

with Loctile Dry-	Seal		50
PART NUMBER	CONNECTION	PRIC	Έ
C103421152	1/4" BSPT	£35.4	3
C103421154	3/8" BSPT	£36.0	9
C103421155	1/2" BSPT	£37.1	0

CEJN SERIES 34 MALE THREAD	2	500
PART NUMBER	CONNECTION	PRICE
C103425152	1/4" BSPT	£5.57
C103425154	3/8" BSPT	£7.59
C103425155	1/2" BSPT	£11.72

New Additions CEJN SERIES 342 FEMALE THREAD		500
PART NUMBER	CONNECTION	PRICE
C103425202	1/4" BSPP	£6.77
C103425204	3/8" BSPP	£9.03
C103425205	1/2" BSPP	£POA

CEJN SERIES 34 STREAM-LINE CO		500
PART NUMBER	CONNECTION	PRICE
C103425060	6.5 x 10 mm	£21.26
0100420000	0.0 / 10 /////	

#### CEJN SERIES 342 FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C103421202	1/4" BSPP	£35.43
C103421204	3/8" BSPP	£36.75
C103421205	1/2" BSPP	£38.58



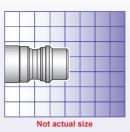


## **BREATHING AIR – 344 SERIES**



One

BENEFITS
<ul> <li>Prevents unintentional disconnection</li> <li>Suitable for breathing air firefighting applications and diving equipment</li> </ul>
7.4 mm (9/32")
1950 l/min (68.8 CFM)*
35 bar (507 psi)
140 bar (2030 psi)
-30°C to +100°C (-22°F to +212°F)
Nickel plated brass
Nickel plated brass
Stainless steel



## Single Shut-off -0≻ ++

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

## NPT threads are available

## COUPLINGS

HOSE BARB



PART NUMBER	CONNECTION	PRICE
C103441002	6 mm 1/4"	£38.12
C103441003	7 mm 5/16"	£44.77
C103441004	10 mm 3/8"	£41.07

## NIPPLES

CEJN SERIES 344 HOSE BARB – STAINLESS STEEL 500			
PART NUMBER	CONNECTION	PRICE	
C103445022	7 mm	£11.29	
HOSE BARB – NICKEL PLATED			
C103445023	7 mm	£8.29	

#### **CEJN SERIES 344** MALE THREAD with Loctite Drv-Seal®

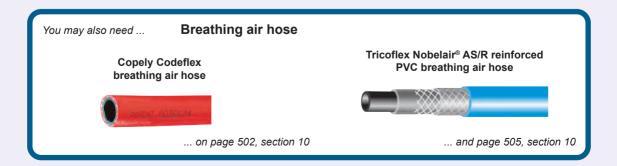


man Ecolato Bry	5641	- 000
PART NUMBER	CONNECTION	PRICE
C103441152	1/4" BSPT	£39.75
C103441154	3/8" BSPT	£45.28
C103441288	1/4" BSPP	£44.77

CEJN SERIES 34 MALE THREAD	4	500
PART NUMBER	CONNECTION	PRICE
C103445252	1/4" BSPP	£6.97

CEJN SERIES 344 FEMALE THREAD		500
PART NUMBER	CONNECTION	PRICE
C103441202	1/4" BSPP	£42.28
C103441204	3/8" BSPP	£46.68

New Additions CEJN SERIES 344 FEMALE THREAD		500
	·	500
PART NUMBER	CONNECTION	PRICE
C103445202	1/4" BSPP	£19.00
C103445204	3/8" BSPP	£POA



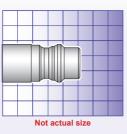


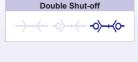
One

## **BREATHING AIR – 345 SERIES**



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





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

## COUPLINGS

CEJN SERIES 345 FEMALE THREAD

PART NUMBER

C103451202

C103451204



CONNECTION

1/4" BSPP

3/8" BSPP

## NIPPLES

500

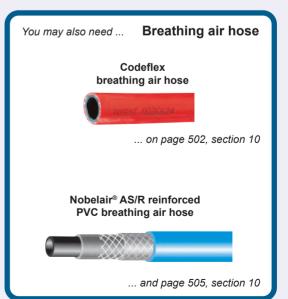
PRICE

£48.63

£49.56

CEJN SERIES 34 MALE THREAD –	- (		500
PART NUMBER	CC	ONNECTION	PRICE
C103456252		1/4" BSPP	£47.73
C103456254		3/8" BSPP	£61.16

New Additions CEJN SERIES 34 FEMALE THREAD		500
PART NUMBER	CONNECTION	PRICE
C103456202	1/4" BSPP	£36.91
C103456204	3/8" BSPP	£POA



A selection of CEJN product guides are now available.

Please contact your distributor for more details.



## **BREATHING AIR – 442 SERIES**



One

Locking sleeve made of hardened zinc plated steel     Automatic safety locking feature     One hand operation to connect     SPECIFICATIONS     Nominal flow diameter     Iou 4 mm (13/32")     Flow capacity     3950 l/min (139.4 CFM)*     Max. working pressure     35 bar (507 psi)	FEATURES	BENEFITS
Nominal flow diameter         10.4 mm (13/32")           Flow capacity         3950 l/min (139.4 CFM)*           Max. working pressure         35 bar (507 psi)	zinc plated steel • Automatic safety locking feature	Prevents unintentional
Flow capacity         3950 l/min (139.4 CFM)*           Max. working pressure         35 bar (507 psi)	SPECIFICATIONS	
Max. working pressure 35 bar (507 psi)	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)	Min. burst pressure	140 bar (2030 psi)
Temperature range -30°C to +100°C (-22°F to +212	Temperature range	-30°C to +100°C (-22°F to +212°F)
Coupling material Zinc plated steel / brass	Coupling material	Zinc plated steel / brass
Nipple material Hardened zinc plated steel	Nipple material	Hardened zinc plated steel





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

NPT threads are available

## COUPLINGS



CEJN	SERIES	44
HOSE	BARB	

PART NUMBER	CONNECTION	PRICE
C104421004	10 mm 3/8"	£60.74
C104421005	13 mm 1/2"	£60.74
C104421006	16 mm 5/8"	£60.74
C104421007	19 mm 3/4"	£62.99



CEJN SERIES 442 MALE THREAD

PART NUMBER	CONNECTION	PRICE
C104421154	3/8" BSPT	£60.74
C104421155	1/2" BSPT	£60.74
C104421157	3/4" BSPT	£62.99

CEJN SERIES 442 FEMALE THREAD		500
PART NUMBER	CONNECTION	PRICE

PART NUMBER	CONNECTION	PRICE
C104421204	3/8" BSPP	£60.74
C104421205	1/2" BSPP	£60.74
C104421207	3/4" BSPP	£62.99

## NIPPLES

**CEJN SERIES 442** 

MALE THREAD

CEJN SERIES 44 HOSE BARB	2	500
PART NUMBER	CONNECTION	PRICE
C104425005	13 mm 1/2"	£9.03
C104425006	16 mm 5/8"	£22.74
C104425007	19 mm 3/4"	£25.27



PART NUMBER	CONNECTION	PRICE
C104425152	1/4" BSPT	£10.20
C104425154	3/8" BSPT	£9.03
C104425155	1/2" BSPT	£9.69
C104425157	3/4" BSPT	£15.88

CEJN SERIES 44 FEMALE THREAD	and the second se	500
PART NUMBER	CONNECTION	PRICE
C104425204	3/8" BSPP	£13.00
C104425205	1/2" BSPP	£13.00
C104425207	3/4" BSPP	£POA

## **PNEUMATIC – CP17 SERIES**

5611

PRICE

£14.11

£14.11

£14.11

## **PARKAIR**<sup>®</sup>

FEATURES	BENEFITS
<ul> <li>Steel, lightweight construction</li> </ul>	<ul> <li>Simple one hand operation</li> </ul>
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	Nitrile NBR
Nipple	Nickel plated steel

Interchange

Series 17

Single Shut-off	
$\rightarrow + - \diamond -$	

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

## COUPLINGS

#### PARKAIR SERIES CP17 HOSE BARB 5611 PART NUMBER CONNECTION PRICE CP17-1002 6 mm 1/4" £14.11 CP17-1003 8 mm 5/16" £14.11 CP17-1004 10 mm 3/8" £14.11 CP17-1005 13 mm 1/2" £14.11

## NIPPLES

PARKAIR SERIE HOSE BARB	S CP17		5611
PART NUMBER	CON	NECTION	PRICE
CP17-5002	6 m	nm 1/4"	£3.06
CP17-5003	8 m	nm 5/16"	£3.06
CP17-5004	10 m	nm 3/8"	£3.06

#### PARKAIR SERIES CP17 MALE THREAD 5611 PART NUMBER CONNECTION PRICE 1/4" BSPT CP17-5152 £3.06 CP17-5154 3/8" BSPT £3.06

PARKAIR SERIES			5611
PART NUMBER	CO	NNECTION	PRICE
CP17-5202		1/4" BSPP	£3.06
CP17-5204	:	3/8" BSPP	£3.06
CP17-5205		1/2" BSPP	£3.06



PARKAIR SERIES	CP17	1/2000to
PART NUMBER	CONNECTION	
CP17-1152	1/4" BSPT	
CP17-1154	3/8" BSPT	
CP17-1155	1/2" BSPT	

## **PARKAIR SERIES CP17**

FEMALE THREAD		5611
PART NUMBER	CONNECTION	PRICE
CP17-1202	1/4" BSPP	£14.11
CP17-1204	3/8" BSPP	£14.11
CP17-1205	1/2" BSPP	£14.11





## **PNEUMATIC – CP19 SERIES**

£12.74

5612

PRICE

£12.74

£12.74

£12.74

## PARKAIR®

Single Shut-off

ぐ

Ð
Ĕ
5
$\mathbf{O}$

FEATURES	BENEFITS
<ul><li>Single action</li><li>Positive locking mechanism</li></ul>	<ul><li>Strong and durable</li><li>Robust and hardwearing</li></ul>
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	Nitrile NBR
Nipple	Nickel plated steel

## COUPLINGS

CP19-1005

PART NUMBER

CP19-1152

CP19-1154

CP19-1155

PARKAIR SERIES CP19 MALE THREAD

# PARKAIR SERIES CP19 CONNECTION PRICE CP19-1002 6 mm 1/4" £12.74 CP19-1003 8 mm 5/16" £12.74 CP19-1004 10 mm 3/8" £12.74

13 mm 1/2"

CONNECTION

1/4" BSPT

3/8" BSPT

1/2" BSPT

## NIPPLES

Interchange Vertex & Airflow

Series 19

drop at 0.5 bar (7 psi).

PARKAIR SERIES CP19 HOSE BARB 5612			
PART NUMBER	CONNECTION	PRICE	
CP19-5002	6 mm 1/4"	£2.28	
CP19-5003	8 mm 5/16"	£2.28	
CP19-5004	10 mm 3/8"	£2.28	
CP19-5005	13 mm 1/2"	£2.28	

\*Flow capacity measured at 6 bar (87 psi) inlet pressure and pressure

PARKAIR SERIES CP19 MALE THREAD		6 CP19	5612		
	PART NUMBER		CONNECTION	PRICE	
	CP19-5152		1/4" BSPT	£2.28	
	CP19-5154		3/8" BSPT	£2.28	
	CP19-5155		1/2" BSPT	£2.28	

# PARKAIR SERIES CP19 5612 PEMALE THREAD CONNECTION PRICE CP19-5202 1/4" BSPP £2.28 CP19-5204 3/8" BSPP £2.28 CP19-5205 1/2" BSPP £2.28





FEMALE THREAD		5612
PART NUMBER	CONNECTION	PRICE
CP19-1202	1/4" BSPP	£12.74
CP19-1204	3/8" BSPP	£12.74
CP19-1205	1/2" BSPP	£12.74



## **PNEUMATIC – 21 SERIES**

5614

5614

5614

5614

5614

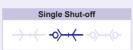
## **PARKAIR**<sup>®</sup>

FEATURES Compact Lightweight

## BENEFITS

 Space saving Easy to handle

Interchange Series 21, Series 90



## COUPLINGS

#### **PARKAIR SERIES 21** HOSE BARB

PART NUMBER	CONNECTION	PRICE
CP21-HG04N	4 mm	£11.70
CP21-1002	6 mm	£11.70
CP21-1003	8 mm	£11.70
CP21-HG09N	9 mm	£11.70
CP21-1004	10 mm	£11.70

11

## **PARKAIR SERIES 21** MALE THREAD

Not supplied with O-ring

PART NUMBER	CONNECTION	PRICE
CP21-1151	1/8" BSPP	£11.70
CP21-1152	1/4" BSPP	£11.70
CP21-1154	3/8" BSPP	£11.70

#### **PARKAIR SERIES 21** FEMALE THREAD

FEMALE THREAD	D	5614
PART NUMBER	CONNECTION	PRICE
CP21-1201	1/8" BSPP	£11.70
CP21-1202	1/4" BSPP	£11.70
CP21-1204	3/8" BSPP	£11.70
CP21-1201 CP21-1202	1/8" BSPP 1/4" BSPP	£11.70 £11.70

#### **PARKAIR SERIES 21 PUSH-IN TUBE FITTINGS**





#### **PARKAIR SERIES 21** PANEL MOUNT **PUSH-IN FITTINGS**

PART NUMBER	CONNECTION	PRICE
CP21-SG04N	6 x 4 mm	£13.65
CP21-SG06N	8 x 6 mm	£13.65

#### **PARKAIR SERIES 21** PANEL MOUNT HOSE BARB





#### PARKAIR 000 Ø SERIES 21

ANTI-KIN	<b>K TUBE</b>	NUT	

PART NUMBER	CONNECTION	PRICE
CP21-YP04N	6 x 4 mm	£13.65
CP21-YP06N	8 x 6 mm	£13.65

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			

## NIPPLES

PARKAIR SERIES	S 21	
HOSE BARB		5614
PART NUMBER	CONNECTION	PRICE
CP21-HU04N	4 mm	£2.08
CP21-5001	5 mm	£2.08
CP21-5002	6 mm	£2.08
CP21-5003	8 mm	£2.08
CP21-HU09N	9 mm	£2.08
CP21-5004	10 mm	£2.08
PARKAIR SERIES MALE THREAD Not supplied with	(SECON)	5614
PART NUMBER	CONNECTION	PRICE
CP21-5151	1/8" BSPP	£2.08
CP21-5152	1/4" BSPP	£2.08
CP21-5154	3/8" BSPP	£2.08
PARKAIR SERIES EMALE THREAI		5614
PART NUMBER	CONNECTION	PRICE
CP21-5201	1/8" BSPP	£2.08
CP21-5202	1/4" BSPP	£2.08
CP21-5204	3/8" BSPP	£2.08
PARKAIR SERIES PUSH-IN TUBE F	S 21	5614
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER	S 21 ITTINGS CONNECTION	5614 PRICE
PARKAIR SERIES PUSH-IN TUBE F	S 21	5614
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PANEL MOUNT	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21	5614 PRICE £2.80
PARKAIR SERIES USH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PANEL MOUNT	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21	5614 PRICE £2.80 £2.80
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PANEL MOUNT PUSH-IN FITTING	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S	5614 PRICE £2.80 £2.80 5614
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PAREL MOUNT PUSH-IN FITTING PART NUMBER	S 21 CONNECTION 6 × 4 mm 8 × 6 mm S 21 S CONNECTION	5614 PRICE £2.80 £2.80 5614 PRICE
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARKAIR SERIES PART NUMBER CP21-SU04N CP21-SU06N	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm	5614 PRICE £2.80 £2.80 £2.80 5614 PRICE £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARKAIR SERIES PART NUMBER CP21-SU04N CP21-SU06N	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PANEL MOUNT PART NUMBER CP21-SU04N CP21-SU04N CP21-SU06N	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 £4.88 5614
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PAREL MOUNT PART NUMBER CP21-SU04N CP21-SU06N PARKAIR SERIES PARKAIR SERIES PAREL MOUNT H PART NUMBER	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 £4.88 £4.88 £4.88 £4.88
PARKAIR SERIES USH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PAREL MOUNT PUSH-IN FITTING PART NUMBER CP21-SU06N PART NUMBER CP21-MU04N	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 5614 PRICE £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARL MOUNT PUSH-IN FITTING PART NUMBER CP21-SU06N PART NUMBER CP21-MU04N CP21-MU05N	S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 S CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm S 21 CONNECTION 6 x 4 mm 8 x 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 5614 PRICE £4.88 £4.88
PARKAIR SERIES PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PART NUMBER CP21-SU04N CP21-SU04N CP21-SU04N CP21-SU06N PART NUMBER CP21-MU04N CP21-MU04N CP21-MU05N CP21-MU06N CP21-MU06N CP21-MU08N PARKAIR PART NUMBER	S 21 CONNECTION 6 × 4 mm 8 × 6 mm S 21 S CONNECTION 6 × 4 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 5614 PRICE £4.88 £4.88 £4.88 £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARL MOUNT PUSH-IN FITTING PART NUMBER CP21-SU04N CP21-SU04N CP21-SU04N CP21-MU04N CP21-MU04N CP21-MU05N CP21-MU05N CP21-MU06N CP21-MU06N CP21-MU08N	S 21 CONNECTION 6 × 4 mm 8 × 6 mm S 21 S CONNECTION 6 × 4 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 5614 PRICE £4.88 £4.88 £4.88 £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARKAIR SERIES PARKAIR SERIES PARKAIR SERIES PARKAIR PART NUMBER CP21-MU04N CP21-MU05N CP21-MU06N CP21-MU06N CP21-MU06N	S 21 CONNECTION 6 × 4 mm 8 × 6 mm S 21 S CONNECTION 6 × 4 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 £4.88 £4.88 £4.88 £4.88 £4.88
PARKAIR SERIES PUSH-IN TUBE F PART NUMBER CP21-PU04N CP21-PU06N PARKAIR SERIES PARKAIR SERIES PARKAIR SERIES PARKAIR SERIES PARKAIR CP21-SU06N CP21-MU04N CP21-MU04N CP21-MU06N CP21-MU06N CP21-MU06N CP21-MU06N CP21-MU06N CP21-MU06N CP21-MU06N	S 21 CONNECTION 6 × 4 mm 8 × 6 mm S 21 S CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm S 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm 5 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm 8 × 6 mm 5 21 CONNECTION 6 × 4 mm 8 × 6 mm 5 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 5 21 CONNECTION 6 × 4 mm 8 × 6 mm 8 × 6 mm 5 21 CONNECTION 6 × 4 mm 8 × 6 mm 5 21 CONNECTION 10 × 6 mm 5 mm 6 mm 8 mm 10 × 10 × 10 × 10 × 10 × 10 × 10 × 10 ×	5614 PRICE £2.80 £2.80 5614 PRICE £4.88 £4.88 £4.88 £4.88 £4.88 £4.88 £4.88 £4.88



## **PNEUMATIC – CP21 SERIES**

5614

## **PARKAIR**<sup>®</sup>

## PNEUMATIC – CP21 SERIES – COLOUR CODED

#### SPECIFICATIONS

Max. working pressure	30 bar (435 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling body and nipple material	Nickel plated brass
Locking O-ring	Stainless steel
Valves	Brass
Seal	NBR

## COUPLINGS

#### PARKAIR – CP21 SERIES MALE THREAD



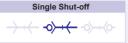
PART NUMBER	CONNECTION	COLOUR CODING	PRICE
CP21-EG010N	1/8" BSPP	Green	£34.13
CP21-EG810N	1/8" BSPP	Red	£34.13

#### PARKAIR - CP21 SERIES FEMALE THREAD

PART NUMBER	CONNECTION	COLOUR CODING	PRICE
CP21-DG013N	1/4" BSPP	Green	£34.13
CP21-DG313N	1/4" BSPP	Brown	£34.13
CP21-DG613N	1/4" BSPP	Blue	£34.13
CP21-DG813N	1/4" BSPP	Red	£34.13

#### Interchange

Other colour coded 21 series



### NIPPLES

PARKAIR – CP21 SERIES MALE THREAD				
PART NUMBER	CONNECTION	COLOUR CODING	PRICE	
CP21-EU010N	1/8" BSPP	Green	£14.95	
CP21-EU810N	1/8" BSPP	Red	£14.95	
CP21-EU013N	1/4" BSPP	Green	£14.95	
CP21-EU313N	1/4" BSPP	Brown	£14.95	
CP21-EU613N	1/4" BSPP	Blue	£14.95	

## PNEUMATIC – CP21 SERIES – BRASS

#### SPECIFICATIONS

Nominal flow diameter	5.0 mm (3/16")
Flow capacity	550 l/min (19.4 CFM)
Max. working pressure	35 bar (510 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling, nipple and valve material	Brass
Seal	Nitrile

### COUPLINGS

PARKAIR SERIES HOSE BARB	++= +	5614
PART NUMBER	CONNECTION	PRICE
FSK600 FSK900	6 mm 9 mm	£11.05 £11.05
FSK900	9 mm	£11.05
PARKAIR SERIES MALE THREAD		5614
PART NUMBER	CONNECTION	PRICE
FSKA500	1/8" BSPP	£11.05
FSKA510	1/4" BSPP	£11.05
PARKAIR SERIES FEMALE THREAD		5614
	CONNECTION	5614 PRICE
FEMALE THREAD PART NUMBER FSKI500	1/8" BSPP	PRICE £11.05
FEMALE THREAD PART NUMBER		PRICE
FEMALE THREAD PART NUMBER FSKI500	1/8" BSPP	PRICE £11.05
FEMALE THREAD PART NUMBER FSKI500 FSKI510 PARKAIR SERIES PUSH-IN TUBE FITTINGS PART NUMBER	1/8" BSPP 1/4" BSPP CONNECTION	PRICE £11.05 £11.05 £11.05 5614 PRICE
FEMALE THREAD PART NUMBER FSKI500 FSKI510 PARKAIR SERIES PUSH-IN TUBE FITTINGS	1/8" BSPP 1/4" BSPP	PRICE £11.05 £11.05 £11.05 5614

FEATURES	BENEFITS		
Compact     Lightweight	<ul><li>Space saving</li><li>Easy to handle</li></ul>		
Interchange	Single Shut-off		
Several German brands Series 21	→<<		

## NIPPLES

PARKAIR SERIES HOSE BARB		5614		
PART NUMBER	CONNECTION	PRICE		
FS600	6 mm	£2.08		
FS900	9 mm	£2.08		
PARKAIR SERIES	5	5614		
PART NUMBER	CONNECTION	PRICE		
FSA500	1/8" BSPP	£2.08		
FSA510	1/4" BSPP	£2.08		
PARKAIR SERIES		5614		
PART NUMBER	CONNECTION	PRICE		
FSI500	1/8" BSPP	£2.08		
FSI510	1/4" BSPP	£2.08		
PARKAIR SERIES PUSH-IN TUBE FITTINGS 5614				
PART NUMBER	CONNECTION	PRICE		
FS6X4	6 x 4 mm	£2.80		
FS8X6	8 x 6 mm	£2.80		

# One



## **PNEUMATIC – CP33 SERIES**

5613

5613

## **PARKAIR**<sup>®</sup>

One

SPECIFICATIONS	
Nominal flow diameter	6.0 mm (1/4")
Flow capacity	1300 l/min (45.9 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 brass
Sleeve	Nickel plated steel
Valve	Die cast zinc
Springs, locking O-ring & balls	Stainless steel
Seals	Nitrile NBR
Nipple	Nickel plated steel

Int	er	ch	an	ge	Э

Series QIC 10 Series 33



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

## COUPLINGS

## NIPPLES

### PARKAIR SERIES CP33 HOSE BARB



PART NUMBER	CONNECTION	PRICE
CP33-1002	6 mm 1/4"	£20.48
CP33-1003	8 mm 5/16"	£20.48
CP33-1004	10 mm 3/8"	£20.48
CP33-1005	13 mm 1/2"	£20.48

## 1.1.1 PARKAIR SERIES CP33 HOSE BARB



5613

	0010
CONNECTION	PRICE
6 mm 1/4"	£5.85
8 mm 5/16"	£5.85
10 mm 3/8"	£5.85
13 mm 1/2"	£5.85
	6 mm 1/4" 8 mm 5/16" 10 mm 3/8"



PART NUMBER	CONNECTION	PRICE
CP33-1152	1/4" BSPT	£20.48
CP33-1154	3/8" BSPT	£20.48
CP33-1155	1/2" BSPT	£20.48

PARKAIR SERIES	CP33		5613
PART NUMBER	CONN	ECTION	PRICE
CP33-5152	1/4"	BSPT	£5.85
CP33-5154	3/8"	BSPT	£5.85
CP33-5155	1/2"	BSPT	£5.85

#### PARKAIR SERIES CP33 FEMALE THREAD

	-	0010
PART NUMBER	CONNECTION	PRICE
CP33-1202	1/4" BSPP	£20.48
CP33-1204	3/8" BSPP	£20.48
CP33-1205	1/2" BSPP	£20.48

PARKAIR SERIE FEMALE THREA	
PART NUMBER	C



ART NUMBER	CONNECTION	PRICE
CP33-5202	1/4" BSPP	£5.85
CP33-5204	3/8" BSPP	£5.85
CP33-5205	1/2" BSPP	£5.85



## **PNEUMATIC – CP34 SERIES**

## **PARKAIR**<sup>®</sup>

One

#### SPECIFICATIONS

10.0 mm (3/8")
2500 l/min (88.3 CFM)*
35 bar (508 psi)
-20°C to +100°C (-4°F to +212°F)
Nickel plated steel
Nickel plated brass
Brass
Stainless steel
Nitrile NBR
Nickel plated steel

Interc	hange

Series QIC 15 Series 34



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

### COUPLINGS

I 1

#### NIPPLES

PARKAIR SERIES	CP34
HOSE BARB	

**PARKAIR SERIES CP34** 

MALE THREAD

PART NUMBER

CP34-1154

CP34-1155

CP34-1156

CP34-1205

CP34-1206



		0010
PART NUMBER	CONNECTION	PRICE
CP34-1004	10 mm 3/8"	£34.45
CP34-1005	13 mm 1/2"	£34.45
CP34-1007	19 mm 3/4"	£34.45

CONNECTION

3/8" BSPT

1/2" BSPT

3/4" BSPT

1/2" BSPP

3/4" BSPP

PARKAIR SERIES HOSE BARB	СР34	5613
PART NUMBER	CONNECTION	PRICE
CP34-5002	6 mm 1/4"	£6.83
CP34-5004	10 mm 3/8"	£6.83
CP34-5005	13 mm 1/2"	£6.83

#### **PARKAIR SERIES CP34** MALE THREAD 5613 PART NUMBER CONNECTION PRICE CP34-5154 3/8" BSPT £6.83 CP34-5155 1/2" BSPT £6.83

PARKAIR SERIES FEMALE THREAD		
PART NUMBER	CONNEC	TION
CB34 1204	3/8" P	SDD

	(1)		5613	
CONNEC	TION	PR	ICE	
3/8" BS	SPP	£34	4.45	

PARKAIR SERIES		5613
PART NUMBER	CONNECTIO	N PRICE
CP34-5204	3/8" BSPP	£6.83
CP34-5205	1/2" BSPP	£6.83



5613

PRICE

£34.45

£34.45

£34.45

£34.45

£34.45



One

## PNEUMATIC – SCHRADER TWISTLOCK SERIES

8210

8210

£58.46

PRICE

£32.73



FEATURES	BENEFITS
<ul><li>Twist locking feature</li><li>Corrosion resistant finish</li></ul>	Prevents accidental disconnection     Prevents hose kinking – through     swivel action
SPECIFICATIONS	
Nominal bore	5.0 mm (3/16")
Max. flow rate @ 6 bar	500 l/min @ 0.5 p.d.

Single Shut-off				
$\rightarrow$				

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

## **COUPLINGS – STANDARD DUTY**



-20°C to +80°C (14°F to +176°F)

17 bar (250 psi)

#### SCHRADER TWISTLOCK MALE THREAD

SCHRADER TWISTLOCK FEMALE THREAD

PART NUMBER

SC8952DL-12

Max. working pressure

Temperature range

PART NUMBER	CONNECTION	PRICE
SC9793D-12	1/4" BSPT	£32.73
SC9792D-12	3/8" BSPT	£32.73

CONNECTION

1/4" BSPP

## **NIPPLES – STANDARD DUTY**

SCHRADER TWIS	STLOCK	8210
PART NUMBER	CONNECTION	PRICE
SC8787-11	6 mm 1/4"	£5.07
SC9750-11	8 mm 5/16"	£5.07
SC8788-11	10 mm 3/8"	£5.07

SCHRADER TWISTLOCK MALE THREAD		8210	
PART NUMBER		CONNECTION	PRICE
SC8050B-11		1/4" BSPT	£5.07

1

SCHRADER TWISTLOCK FEMALE THREAD		•	8210
PART NUMBER	C	ONNECTION	PRICE
SC8278L-11		1/4" BSPP	£5.07

## **COUPLINGS – HEAVY DUTY**

SPECIFICATIONS	
Nominal bore	8.5 mm (5/16")
Max. flow rate	2,800 l/min (100 CFM)*

## **NIPPLES – HEAVY DUTY**

SCHRADER TWIS	STLOCK	8210
PART NUMBER	CONNECTION	PRICE
SC1097-11	10 mm 3/8"	£10.56
SC1098-11	13 mm 1/2"	£10.56

#### SCHRADER TWISTLOCK MALE THREAD

PART NUMBER	CONNECTION	PRICE
SC8624B-11	1/4" BSPT	£10.56
SC9739-11	3/8" BSPT	£10.56
SC8807-11	1/2" BSPT	£10.56

8210

SCHRADER TWISTLOCK FEMALE THREAD			8210
PART NUMBER	CO	NNECTION	PRICE
SC1261EL-12		1/4" BSPT	£10.56
SC1096B-11	:	3/8" BSPT	£10.56

 SCHRADER TWISTLOCK
 82

 PART NUMBER
 CONNECTION
 PRICE

 SC1054EL-14
 1/4" BSPP
 £80.37

 SC1095EL-38
 3/8" BSPP
 £58.46

1/2" BSPP

34



SC1461EL-12



Seal

## **PNEUMATIC – 399 SERIES**

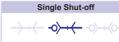
## **PARKAIR**<sup>®</sup>

FEATURES	BENEFITS
<ul> <li>Push to connect and lock</li> <li>Twist sleeve 1/8 turn to unlock and release</li> </ul>	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

Nitrile

Interchange

Series 17



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

### COUPLINGS



#### **PARKAIR SERIES 399** HOSE BARB

PART NUMBER	CONNECTION	PRICE
C103991002	6 mm 1/4"	£16.23
C103991004	10 mm 3/8"	£16.23



#### **PARKAIR SERIES 399** MALE THREAD

WHIP HOSE ASSEMBLIES

PART NUMBER	CONNECTION	PRICE
C103991152	1/4" BSPT	£16.23
C103991154	3/8" BSPT	£16.23



## NIPPLES

PARKAIR SERIES	\$ 399	562
PART NUMBER	CONNECTION	PRICE
C103995002	6 mm 1/4"	£3.37
C103995003	8 mm 5/16"	£3.37
C103995004	10 mm 3/8"	£3.37
C103995005	13 mm 1/2"	£5.14

## **PARKAIR SERIES 399**

5620

MALE IHREAD		5620
PART NUMBER	CONNECTION	PRICE
C103995151	1/8" BSPT	£3.37
C103995152	1/4" BSPT	£3.37
C103995154	3/8" BSPT	£3.37
C103995155	1/2" BSPT	£5.14

	PARKAIR SERIES		5620
1	PART NUMBER	CONNECTION	PRICE
	C103995201	1/8" BSPP	£3.37
	C103995202	1/4" BSPP	£3.37
	C103995204	3/8" BSPP	£3.37

#### **PARKAIR SERIES 399** NIPPLE TO BSPT MALE 0.5 metre length 1350 3 Char PRICE *S*<sup>BS</sup> PART NUMBER ins mm per assy. H-GP08L399 8.0 5/16 1/4 20 £25.65 H-GP10L399 10.0 3/8 3/8 20 £27.45



5620

One



## **PNEUMATIC – 499 SERIES – HEAVY DUTY**

## **PARKAIR**<sup>®</sup>

One

FEATURES	BENEFITS
<ul> <li>Push-to-connect and lock</li> <li>Twist sleeve 1/8 turn to unlock and release</li> </ul>	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 and yellow passivated steel
Valve	Steel
Seal	Nitrile

Int	er	ch	ar	ıg	e

Series 68



5620

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

## COUPLINGS

PARKAIR SERIES		5620
PART NUMBER	CONNECTION	PRICE
C104991205	1/2" FPT	£35.01

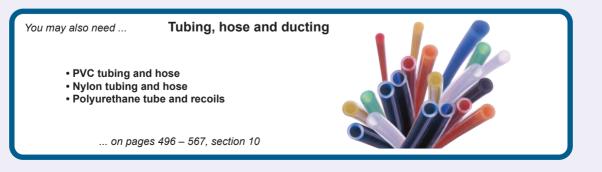
## NIPPLES

PARKAIR SERIES	5 499 COULD OF	5620	
PART NUMBER	CONNECTION	PRICE	
C104995004	10 mm 3/8"	£4.77	
C104995005	13 mm 1/2"	£4.77	

## **PARKAIR SERIES 499** MALE THREAD

PART NUMBER	CONNECTION	PRICE
C104995152	1/4" BSPT	£4.77
C104995154	3/8" BSPT	£4.77
C104995155	1/2" BSPT	£4.77
C104995157	3/4" BSPT	£5.14

	PARKAIR SERIES FEMALE THREAI		5620
1	PART NUMBER	CONNECTION	PRICE
	C104995202	1/4" BSPP	£4.77
	C104995204	3/8" BSPP	£4.77
	C104995205	1/2" BSPP	£4.77



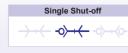


## **PNEUMATIC – AIRFLOW SERIES**



FEATURES	BENEFITS
<ul><li>Single action</li><li>Positive locking mechanism</li></ul>	<ul><li>Strong and durable</li><li>Robust and hardwearing</li></ul>
SPECIFICATIONS	
Nominal flow diameter	4.8 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			



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

## COUPLINGS

#### PCL AIRFLOW SERIES HOSE BARB



## PART NUMBER

CAC2T02

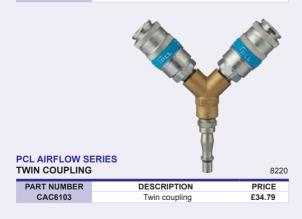
#### 8 mm 5/16" £11.48 10 mm 3/8" £11.48

#### PCL AIRFLOW SERIES MALE THREAD

PART NUMBER	CONNECTION	PRICE
CAC2CM02	1/4" BSPT	£9.66
CAC2EM02	3/8" BSPT	£11.48
CAC2JM02	1/2" BSPT	£11.48

## PCL AIRFLOW SERIES FE

EMALE THREAD		8220
PART NUMBER	CONNECTION	PRICE
CAC2CF02	1/4" BSPP	£9.66
CAC2EF02	3/8" BSPP	£11.48
CAC2JF02	1/2" BSPP	£11.48



## NIPPLES

8220

PCL STANDARD HOSE BARB	ADAPTOR	215
PART NUMBER	CONNECTION	PRICE
C102955001	5 mm 3/16"	£2.04
C102955002	6 mm 1/4"	£2.04
C102955003	8 mm 5/16"	£2.04
C102955004	10 mm 3/8"	£2.04
C102955005	13 mm 1/2"	£3.95

	PCL STANDARD	ADAPTOR	215
l	PART NUMBER	CONNECTION	PRICE
	C102955152	1/4" BSPT	£2.04
	C102955154	3/8" BSPT	£2.04
	C102955155	1/2" BSPT	£3.95

PCL STANDARD		215
PART NUMBER	CONNECTION	PRICE
C102955202	1/4" BSPP	£2.04
C102955204	3/8" BSPP	£3.95
C102955205	1/2" BSPP	£4.89





## **PNEUMATIC – VERTEX SERIES**



.

EATURES	
Double action	
Positive locking	mechanism

В	E	N	E	F	IT	S		

 Strong and durable · Robust and hardwearing

Minimises accidental disconnection

· Protective shoulder S

SPECIFICATIONS	
Nominal flow diameter	4.8 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

Single Shut-off	
→<	

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

## COUPLINGS



#### PCL VERTEX SERIES HOSE BARB

PART NUMBER	CONNECTION	PRICE
CAC9R02	6 mm 1/4"	£11.48
CAC9S02	8 mm 5/16"	£11.48
CAC9T02	10 mm 3/8"	£11.48

## NIPPLES

PCL STANDARD HOSE BARB	ADAPTOR	215
PART NUMBER	CONNECTION	PRICE
C102955001	5 mm 3/16"	£2.04
C102955002	6 mm 1/4"	£2.04
C102955003	8 mm 5/16"	£2.04
C102955004	10 mm 3/8"	£2.04
C102955005	13 mm 1/2"	£3.95



#### PCL VERTEX SERIES MALE THREAD

PCL VERTEX SERIES FEMALE THREAD

PART NUMBER

CAC9CF02

CAC9EF02

CAC9JF02

PART NUMBER	CONNECTION	PRICE
CAC9CM02	1/4" BSPT	£9.66
CAC9EM02	3/8" BSPT	£11.48
CAC9JM02	1/2" BSPT	£11.48

CONNECTION

1/4" BSPP

3/8" BSPP

1/2" BSPP

PCL STANDARD MALE THREAD	ADAPTOR	215
PART NUMBER	CONNECTION	PRICE
C102955152	1/4" BSPT	£2.04
C102955154	3/8" BSPT	£2.04
C102955155	1/2" BSPT	£3.95

8220	PCL STANDARD FEMALE THREA	
PRICE	PART NUMBER	
£9.66	C102955202	

£11.48

£11.48



PART NUMBER	CONNECTION	PRICE
C102955202	1/4" BSPP	£2.04
C102955204	3/8" BSPP	£3.95
C102955205	1/2" BSPP	£4.89

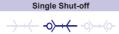




FEATURES

## PNEUMATIC - 60 / 100 SERIES









TEATOREO	DENERINO	
<ul> <li>Special valve design and large aperture for optimum air flow</li> <li>Secure locking device</li> <li>Swivel action</li> </ul>	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 and yellow passivated steel	
Nipple material	Zinc and yellow passivated steel	
Valve material	Brass Stainless steel	
Seals	Nitrile	

## **60 SERIES COUPLINGS**



#### PCL SERIES 60 MALE THREAD

		0200
PART NUMBER	CONNECTION	PRICE
CAC4CM02	1/4" BSPT	£27.92
CAC4EM02	3/8" BSPT	£27.92
CAC4JM02	1/2" BSPT	£27.92

#### PCL SERIES ( FEMALE THR

CL SERIES 60 EMALE THREAD		8200
PART NUMBER	CONNECTION	PRICE
CAC4CF02	1/4" BSPP	£27.92
CAC4EF02	3/8" BSPP	£27.92
CAC4JF02	1/2" BSPP	£27.92

## **60 SERIES NIPPLES**

PCL SERIES 60 HOSE BARB		8200
PART NUMBER	CONNECTION	PRICE
CACA2654	8 mm 5/16"	£5.77
CACA2658	10 mm 3/8"	£5.77
CACA2659	13 mm 1/2"	£5.77

PCL SERIES 60 MALE THREAD		8200
PART NUMBER	CONNECTION	PRICE
CACA2657	1/4" BSPT	£5.77
CACA2661	3/8" BSPT	£5.77

PCL SERIES 60 FEMALE THREAD	=	8200
PART NUMBER	CONNECTION	PRICE
CACA2653	1/4" BSPP	£5.77
CACA2660	3/8" BSPP	£5.77

## **100 SERIES NIPPLES**

PCL SERIES 100 HOSE BARB		8200
PART NUMBER	CONNECTION	PRICE
CACA3037	10 mm 3/8"	£5.77
CACA3036	13 mm 1/2"	£5.77

PCL SERIES 100 MALE THREAD		8200
PART NUMBER	CONNECTION	PRICE
CACA2999	3/8" BSPT	£5.77
CACA3035	1/2" BSPT	£5.77

PCL SERIES 100 FEMALE THREAD		8200
PART NUMBER	CONNECTION	PRICE
CACA2994	3/8" BSPP	£5.77

## **100 SERIES COUPLINGS**





PART NUMBER	CONNECTION	PRICE
CAC5EF	3/8" BSPP	£35.10
CAC5JF	1/2" BSPP	£35.10



Jne

## **PNEUMATIC – SAFEFLOW SAFETY SERIES**



FEATURES	BENEFITS
Two stage, self-venting release     Compatible with genuine PCL     standard adaptors     Hard wearing steel construction with     corrosion resistant finish     Affordable safety solution	Safe and simple to use     Prevents hose whip     Creates a safe compressed air     environment     Conforms to ISO4414:1998 and     EN 983:1996
SPECIFICATIONS	
Nominal flow diameter	4.8 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



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

## COUPLINGS

## NIPPLES

8200

SAFEFLOW SAF	
DADTAUMOED	CONVERTION

PART NUMBER	CONNECTION	PRICE
CSC21R	6 mm 1/4"	£18.45
CSC21S	8 mm 5/16"	£18.45
CSC21T	10 mm 3/8"	£18.45

PCL STANDARD HOSE BARB	
PART NUMBER	CONNE

PART NUMBER	CONNECTION	PRICE
C102955001	5 mm 3/16"	£2.04
C102955002	6 mm 1/4"	£2.04
C102955003	8 mm 5/16"	£2.04
C102955004	10 mm 3/8"	£2.04
C102955005	13 mm 1/2"	£3.95



-

#### SAFEFLOW SAFETY SERIES MALE THREAD

PART NUMBER	CONNECTION	PRICE
CSC21CM	1/4" BSPT	£15.56
CSC21EM	3/8" BSPT	£18.45
CSC21JM	1/2" BSPT	£18.45

## PCL STANDARD ADAPTOR

MALE IHREAD		215
PART NUMBER	CONNECTION	PRICE
C102955152	1/4" BSPT	£2.04
C102955154	3/8" BSPT	£2.04
C102955155	1/2" BSPT	£3.95

1/4" BSPP

3/8" BSPP

1/2" BSPP

#### SAFEFLOW SA FEMALE THRE

PART NUMBER

CSC21CF

CSC21EF

CSC21JF

AFI EAI	ETY SERIES			820
र	CONNEC	CTION	PRIC	E
	1/4" B	SPT	£15.	56

3/8" BSPT

1/2" BSPT

NECTION	PRICE
	8200

£18.45

8200	FEMALE THREAD	
PRICE	PART NUMBER	(
£15.56	C102955202	
£18.45	C102955204	

C102955205

PCL STANDARD ADAPTOR

CON	NECTIO	N	PRICE	
ł		-	2 <sup>-</sup>	15
		-		
		The second se		

£2.04

£3.95

£4.89



FEATURES

## **PNEUMATIC – INSTANT-AIR SERIES STEEL**



Single Shut-off

->--←

One

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

## SOCKET HALVES

· Compact and lightweight

Max. flow rate @ 100 psi

Max. working pressure

Temperature range Coupling material

SPECIFICATIONS Nominal flow diameter

PCL INSTANT-AI		920
PART NUMBER	CONNECTION	PRICE
FPT8800SU4	6 mm 1/4"	£11.55
FPT8800SU5	8 mm 5/16"	£12.43
FPT8800SU6	10 mm 3/8"	£12.43

BENEFITS

5.6 mm (7/32")

17 bar (250 psi)

Zinc plated steel

1530 l/min (54.0 CFM)\*

Prevent accidental disconnection

-20°C to +80°C (-4°F to +176°F)

1110000000	10 11111 0/0	~12.40
PCL INSTANT-AIF		-1-
		020

## MALE THREAD

Also available ...

		920
PART NUMBER	CONNECTION	PRICE
FPT8825	1/4" BSPP	£11.55
FPT8827	3/8" BSPP	£11.55
FPT9095	1/2" BSPT	£16.21

PCL INSTANT-AIF	and an and a second s	920
PART NUMBER	CONNECTION	PRICE
FPT8823	1/4" BSP	£11.55
FPT8800	3/8" BSP	£11.55
FPT9096	1/2" BSP	£16.21

a)))

## PLUG HALVES – NON SWIVEL

PCL INSTANT-AIR HOSE BARB		920
PART NUMBER	CONNECTION	PRICE
FPT8802SU4	6 mm 1/4"	£7.81
FPT8802SU5	8 mm 5/16"	£7.81
FPT8802SU6	10 mm 3/8"	£7.81

	PCL INSTANT-AI	۶	920
I	PART NUMBER	CONNECTION	PRICE
	FPT8808	1/4" BSPP	£7.81
	FPT8817	3/8" BSPP	£7.81
j			

## PCL INSTANT-AIR CEMALE TUDEAD

FPT8804

FEIVIALE INKEA		920
PART NUMBER	CONNECTION	PRICE
FPT8806	1/4" BSPP	£7.81
FPT8802	3/8" BSPP	£7.81

## **PLUG HALVES – SWIVEL**

PCL INSTANT-AIF HOSE BARB		920
PART NUMBER	CONNECTION	PRICE
FPT8804SU4	6 mm 1/4"	£11.81
FPT8804SU5	8 mm 5/16"	£11.81
FPT8804SU6	10 mm 3/8"	£11.81

PCL INSTANT-AIR MALE THREAD		920
PART NUMBER	CONNECTION	PRICE
FPT8836	1/4" BSPP	£11.81
FPT8838	3/8" BSPP	£11.81
PCL INSTANT-AIR FEMALE THREAD		920
PART NUMBER	CONNECTION	PRICE
FPT8834	1/4" BSPP	£11.81

3/8" BSPP

... on pages 416 – 453, section 8

**Festo products** 

£11.81



SOCKET HALVES

PCL INSTANT-AIR MALE THREAD

PART NUMBER

FPT8826

FPT8811

## **PNEUMATIC – INSTANT-AIR SERIES BRASS**

920

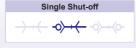
PRICE

£32.91

£54.72



FEATURES	BENEFITS
Compact and 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	-20°C to +80°C (-4°F to +176°F)
Coupling material	Chrome plated brass



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

## PLUG HALVES – NON SWIVEL

PCL INSTANT-A HOSE BARB		<b>9</b> 20
PART NUMBER	CONNECTION	PRICE
FPT8813	12 mm 1/2"	£54.72

PCL INSTANT-AIR MALE THREAD	R	920
PART NUMBER	CONNECTION	PRICE
FPT8809	1/4" BSPP	£20.30

(111111 - D

## **PLUG HALVES – SWIVEL**

PCL INSTANT-AIR HOSE BARB		920
PART NUMBER	CONNECTION	PRICE
FPT8819	1/2"	£50.23

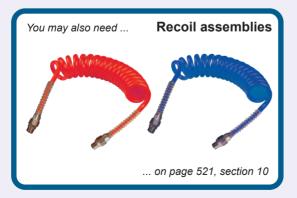
PCL INSTANT-AIR FEMALE THREAD	920		
PART NUMBER	CONNECTION	PRICE	
FPT8824	1/4" BSP	£32.91	
FPT8812	1/2" BSPP	£54.72	

CONNECTION

1/4" BSPP

1/2" BSPP

PCL INSTANT-AIR MALE THREAD	920		
PART NUMBER	CONNECTION	PRICE	
FPT8837	1/4" BSPP	£29.31	



PCL INSTANT-AIR MALE THREAD		920
PART NUMBER	CONNECTION	PRICE
FPT8820	1/2" BSPP	£50.23
		<u> </u>
PCL INSTANT-AIR FEMALE THREAD		920
	CONNECTION	920 PRICE

# One



## **PNEUMATIC – AIRLINE SERIES**

2540

2540

PRICE

£15.17

£15.17

## **PARKAIR**<sup>®</sup>

 One

#### 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 and yellow passivate		
Series B body	Carbon steel plated 12 micron zinc-iron with black passivate		
Series B locking sleeve	Aluminium		

## TRACTOR



#### PARKAIR AIRLINE SERIES A SELF SEALING VALVES

PARKAIR AIRLINE SERIES A

PART NUMBER CONNECTION

1/2" BSP

22 mm

SELF SEALING VALVES

ZVCF3400

ZVCF3771

	<u>, , , , , , , , , , , , , , , , , , , </u>			
PART NUMBER	CONNECTION	TYPE	PRICE	
ZVCM3501	1/2" BSP	Service line	£16.65	
ZVCM3770	22 mm	Service line	£16.65	

## TRAILER

PARKAIR AIRLINE SERIES A

PARKAIR AIRLINE SERIES A				2540
I	PART NUMBER CONNECTION		TYPE	PRICE
	ZVCM3075	1/2" BSP	Auxiliary	£4.75
	ZVCM3734	22 mm	Auxiliary	£4.75



VALVE LIFTER			254
PART NUMBER	CONNECTION	TYPE	PRICE
ZVCF3135	1/2" BSP	Service line	£3.18
ZVCF3774	22 mm	Service line	£3.18

TYPE

Emergency line / auxiliary

Emergency line / auxiliary

#### PARKAIR AIRLINE SERIES A

PART NUMBER	CONNECTION	TYPE	PRICE
ZVCF3398	1/2" BSP	Auxiliary	£19.87
ZVCF3763	22 mm	Auxiliary	£19.87



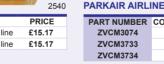
## PARKAIR AIRLINE SERIES A

PART NUMBER	CONNECTION	TYPE	PRICE
ZVCF3397	1/2" BSP	Emergency + service line	£15.17
ZVCF3772	22 mm	Emergency + service line	£15.17

PARKAIR AIRLINE SERIES A 254					
PART NUMBER CONNECTION			TYPE	PRICE	
	ZVCM3074	1/2" BSP	Emergency + service line	£3.92	
	ZVCM3733	22 mm	Emergency + service line	£3.89	
	ZVCM3734	22 mm	Auxiliary	£4.75	

PARKAIR AIRLINE SERIES B			
PART NUMBER	CONNECTION	TYPE	PRICE
ZVCM4014	1/2" BSP	Emergency line	£4.51
ZVCM4001	22 mm	Emergency line	£4.52

PARKAIR AIRLINE SERIES B			2542
PART NUMBER	CONNECTION	TYPE	PRICE
ZVCM4010	1/2" BSP	Service line	£25.48
ZVCM4071	16 mm	Service line	£25.56
ZVCM4002	22 mm	Service line	£25.48



2542

2542



			2042
PART NUMBER	CONNECTION	TYPE	PRICE
ZVCF4009	1/2" BSP	Emergency line	£36.01
ZVCF4004	16 mm	Emergency line	£36.01
ZVCF4000	22 mm	Emergency line	£36.01

## PARKAIR AIRLINE SERIES B

PART NUMBER	CONNECTION	TYPE	PRICE
ZVCF4015	1/2" BSP	Service line	£20.34
ZVCF4003	22 mm	Service line	£20.34

1	
7	
-	<b>.</b>