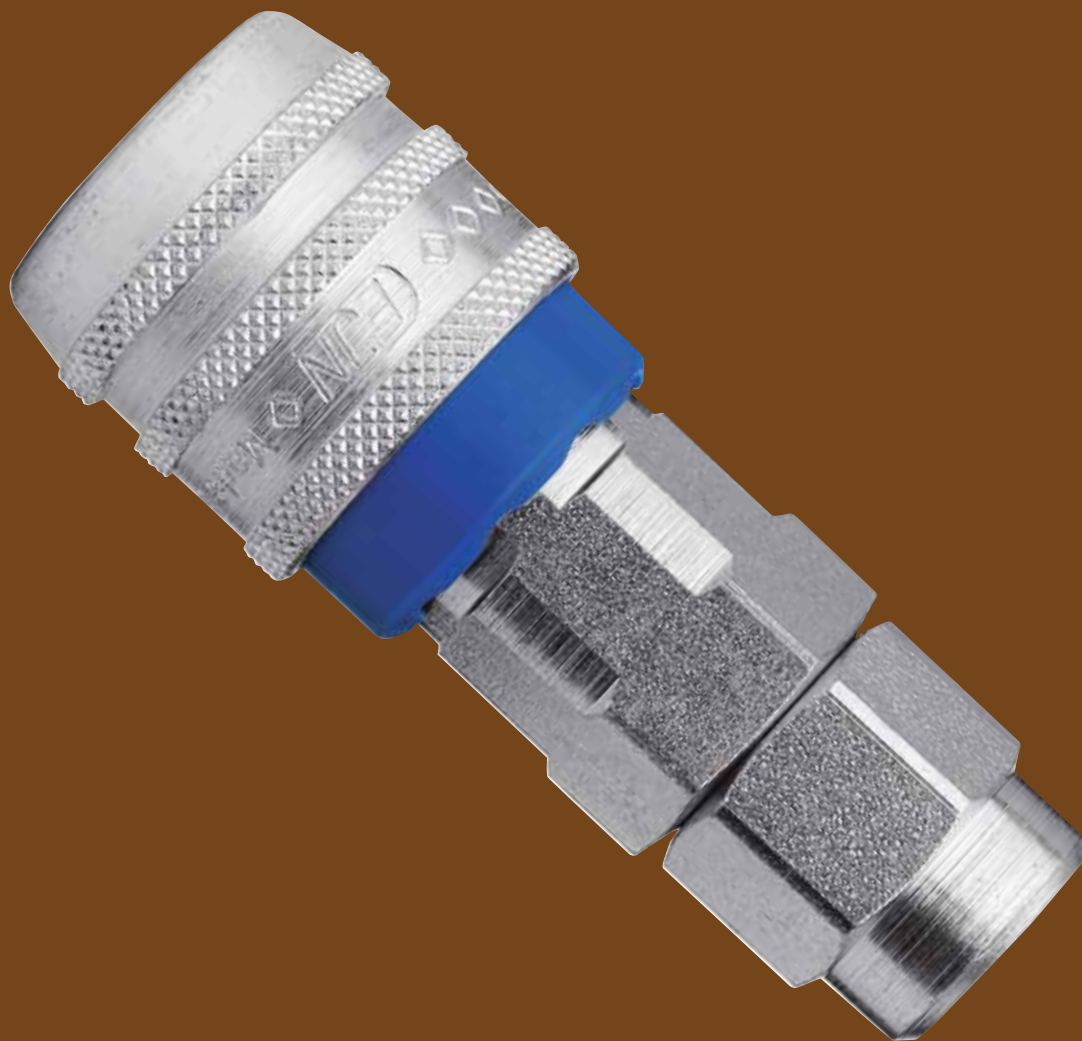


09

Quick Release Couplings

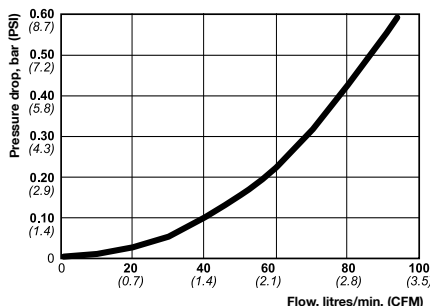
CEJN® e-Safe Couplings, PCL Quick Release Safety Couplings and Adaptors, Holmbury ISO Couplings, Parker Genuine Shrader Couplings and Adaptors, Lüdecke Mini Couplings, Vale® ISO Couplings



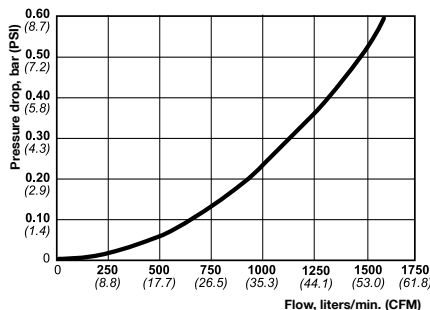


Air Flow Diagrams

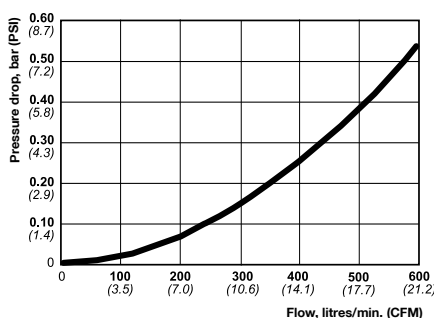
Series 141



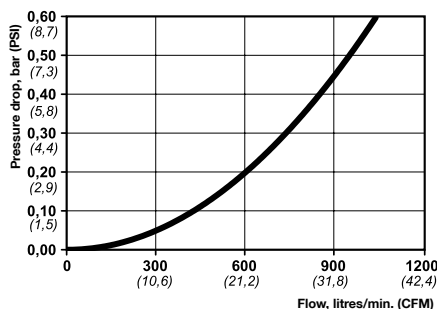
Series 303



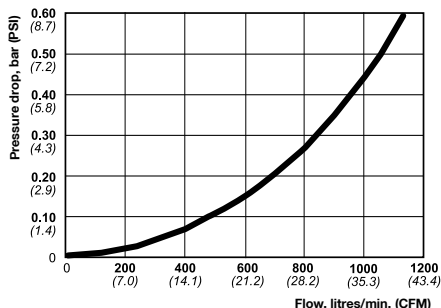
Series 220



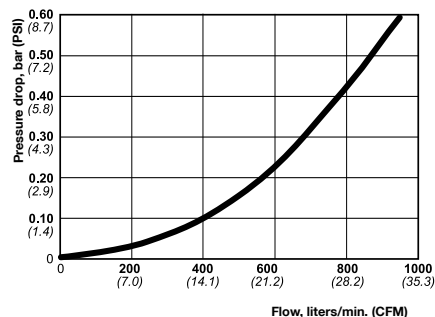
eSafe Series 310



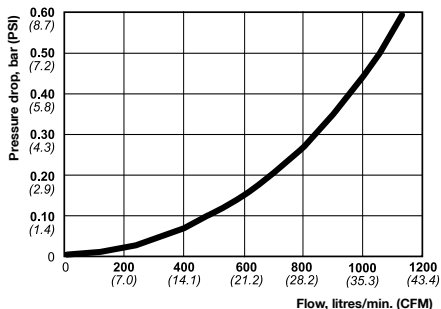
eSafe Series 300



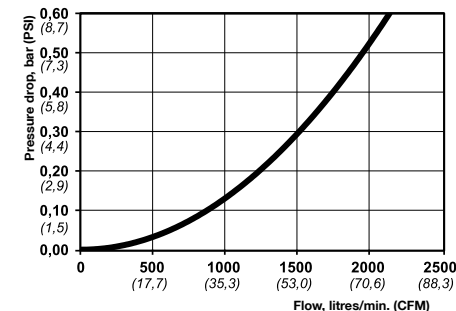
Series 310



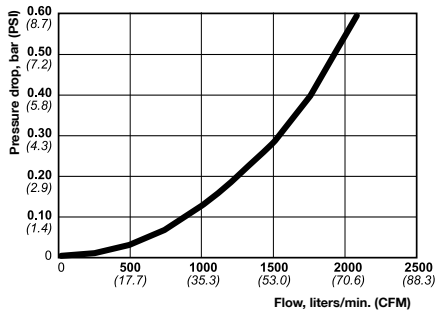
Series 300



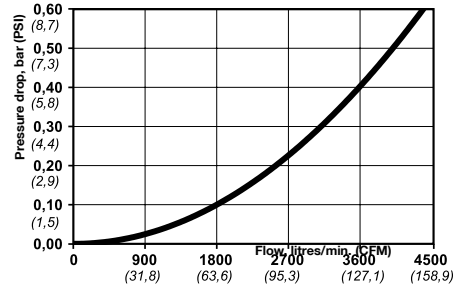
eSafe Series 315



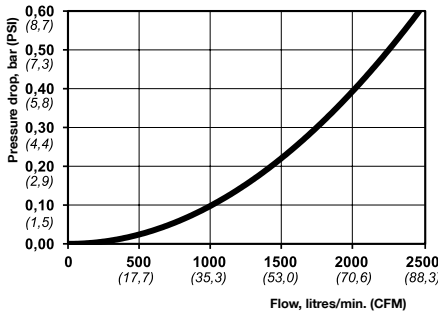
Series 315



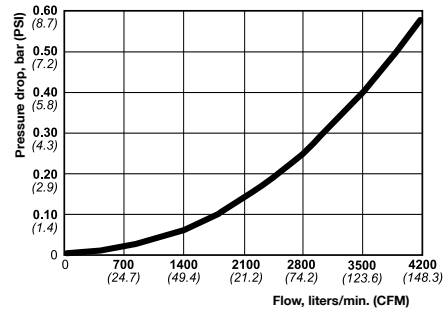
eSafe Series 410



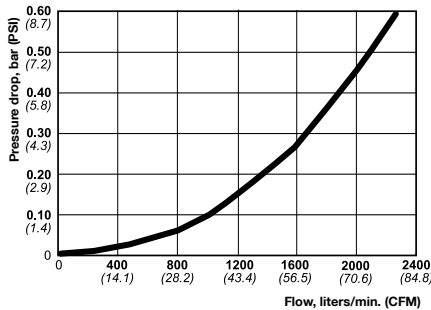
eSafe Series 320



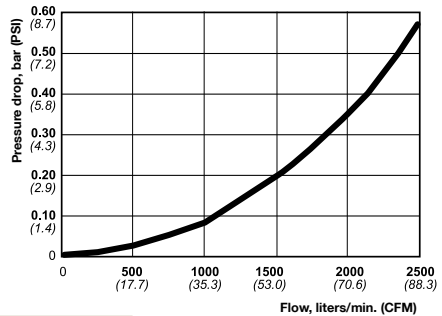
Series 410



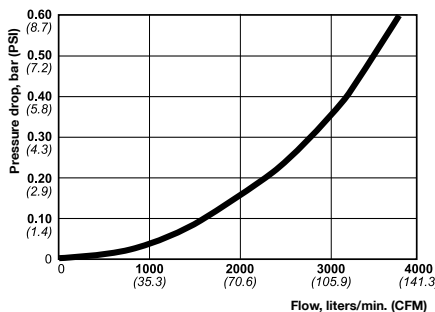
Series 320



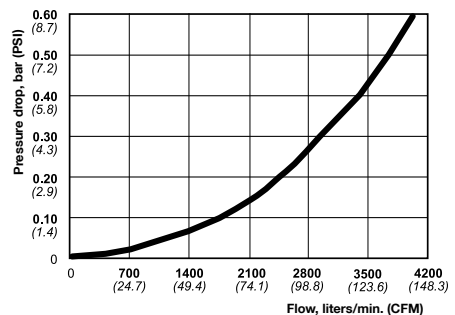
Series 430



Series 408



Series 550





Series 141 Couplings

- Series 141, DN 2.5
- CEJN® Original Miniature Standard
- Global
- Extremely small outside dimensions
- One-hand operated
- Suitable for several media

Series 141 miniature couplings are specially designed by CEJN® for dental and medical equipment applications.

Among the smallest couplings available today, Series 141 features valved couplings and valveless nipples that are easily connected with one hand. Viton® and EPDM seals are available on request.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
10 bar
(150 psi)



Technical Data Summary

Specification Details	
Nominal Flow Diameter	2.5 mm
Coupling Material	Chrome-plated brass
Nipple Material	Chrome-plated brass
Environmental	
Temperature Range	-30°C to +100°C
Air Flow Capacity	
Flow capacity measured at 4 bar (58 psi) p.d.	86 l/min (3.0 cfm)
Pressure Rating	
Minimum Burst Pressure	580 psi (40 bar)

09

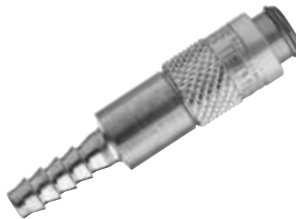
Standard Couplings

**CEJN® Series 141
Male Coupling**
Male Thread BSPP



PGC: 520	BSPP	Price
101411251	1/8	£28.87

**CEJN® Series 141
Hose Tail Coupling**



PGC: 520	ID (")	Price
101411001	3/16	£31.39

**CEJN® Series 141
Female Adaptor**
Female Thread BSPP



PGC: 520	BSPP	Price
101415201	1/8	£9.78

Standard Adaptors

**CEJN® Series 141
Female Coupling**
Female Thread BSPP



PGC: 520	BSPP	Price
101411201	1/8	£40.49

**CEJN® Series 141
Male Adaptor**
Male Thread BSPP



PGC: 520	BSPP	Price
101415251	1/8	£17.67

**CEJN® Series 141
Hose Tail Adaptor**



PGC: 520	ID (")	Price
101415000	1/8	£6.97
101415001	3/16	£9.21



Series 220 Couplings

- Series 220, DN 5
- CEJN® Original Standard
- Global
- High flow capacity
- Small external dimensions
- One-hand operated

Series 220 couplings are suitable for fluid and vacuum applications, as well as compressed air. They offer high flow capacity for a wide range of applications.

Safety rings to prevent unintentional disconnection are available on request



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
35 bar
(507 psi)



Technical Data Summary

Specification Details	
Nominal Flow Diameter	5 mm
Coupling Material	Nickel-plated brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-30°C to +100°C
Air Flow Capacity	-
-	580 l/min (20.5 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)

Standard Couplings

CEJN® Series 220 Male Coupling

Male Thread BSPT



PGC: 521	BSPT	Price
102201151	1/8	£17.20
102201152	1/4	£17.20
102201154	3/8	£18.25

CEJN® Series 220 Hose Tail Coupling



PGC: 521	ID (")	Price
102201001	3/16	£19.32
102201002	1/4	£16.01
102201003	5/16	£16.55
102201004	3/8	£16.55

CEJN® Series 220 Female Adaptor

Female Thread BSPP



PGC: 521	BSPP	Price
102205201	1/8	£2.89
102205202	1/4	£3.47
102205204	3/8	£8.28

Standard Adaptors

CEJN® Series 220 Female Coupling

Female Thread BSPP



PGC: 521	BSPP	Price
102201201	1/8	£17.20
102201202	1/4	£17.20
102201204	3/8	£18.25

CEJN® Series 220 Male Adaptor

Male Thread BSPT



PGC: 521	BSPT	Price
102205151	1/8	£2.89
102205152	1/4	£2.89
102205154	3/8	£5.54

CEJN® Series 220 Hose Tail Adaptor



PGC: 521	ID (")	Price
102205001	3/16	£2.89
102205002	1/4	£2.70
102205003	5/16	£3.47
102205004	3/8	£3.58



eSafe

Series 300

- Series 300, DN 5.5
- ARO 210 Standard
- Vented Safety Coupling
- Strong and durable
- High flow capacity



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)



09

Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1050 l/min (37.1 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	86 N
Interchangeability	
	Rectus 14/22, Prevost ASI06, Hansen 210, Orion 44150/44515

Series 300 eSafe couplings offer high flow and require only a low connection force, which ensures a safe working environment.

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.

A fully automatic operation ensures quick and easy handling. eSafe complies with ISO Standard 4414 and EN 983.

eSafe Vented Safety Couplings

CEJN® Series 300 eSafe Male Coupling

Male Thread BSPT



PGC: 523	BSPT (")	Price
103002152	1/4	£18.33
103002154	3/8	£18.89
103002155	1/2	£18.89

CEJN® Series 300 Safe Male Coupling

Male Thread NPT



PGC: 523	NPT (")	Price
103002452	1/4	£18.89
103002454	3/8	£18.89
103002455	1/2	£18.89

CEJN® Series 300 eSafe Female Coupling

Female Thread BSPP



PGC: 523	BSPP (")	Price
103002202	1/4	£18.33
103002204	3/8	£18.89
103002205	1/2	£18.89

Standard Adaptors

CEJN® Series 300 eSafe Female Coupling

Female Thread NPT

New



PGC: 523	NPT (")	Price
103002402	1/4	£18.33
103002404	3/8	£18.89
103002405	1/2	£18.89

CEJN® Series 300 Male Adaptor

Male Thread BSPT



PGC: 523	BSPT	Price
103005151	1/8	£3.78
103005152	1/4	£2.17
103005154	3/8	£3.91
103005155	1/2	£6.86

CEJN® Series 300 Hose Tail Adaptor



PGC: 523	ID (")	Price
103005002	1/4	£3.01
103005003	5/16	£3.01
103005004	3/8	£3.01

CEJN® Series 300 eSafe Hose Coupling

New



PGC: 523	ID (")	Price
103002002	1/4	£18.89
103002003	5/16	£18.89
103002004	3/8	£18.89
103002005	1/2	£19.34

CEJN® Series 300 Male Adaptor

Male Thread NPT



PGC: 520	NPT	Price
103005451	1/8	£2.71
103005452	1/4	£2.71
103005454	3/8	£3.91

CEJN® Series 300 Stream-Line Adaptor



PGC: 523	ID (")	Price
103005058	5.0 x 8.0	£7.12
103005060	6.5 x 10.0	£7.12
103005062	8.0 x 12.0	£8.16
103005063	9.5 x 13.5	£12.07
103005066	11.0 x 16.0	£17.19

09

CEJN® Series 300 eSafe Stream-Line Coupling

New



PGC: 520	ID (")	Price
103002060	6.5 x 10	£21.71
103002062	8 x 12	£21.71
103002063	9.5 x 13.5	£22.42
103002066	11 x 16	£23.68

CEJN® Series 300 Female Adaptor

Female Thread BSPP



PGC: 523	BSPP	Price
103005201	1/8	£4.41
103005202	1/4	£3.28
103005204	3/8	£3.91

CEJN® Series 300 eSafe Soft-Line Coupling

New



PGC: 523	ID (")	Price
103002080	6.5 x 10	£30.31
103002082	8 x 12	£28.62

CEJN® Series 300 Female Adaptor

Female Thread NPT



PGC: 523	NPT	Price
103005401	1/8	£6.22
103005402	1/4	£3.28
103005404	3/8	£3.91



Series 300 Couplings



Series 300 couplings offer high flow and require only a low connection force, which ensures a safe working environment. Male threads on the couplings and nipples feature pre-applied thread sealant.

The CEJN® Series 300 vented safety version is disconnected in two stages in order to vent the coupling and minimise the risk of sudden component separation, which has the potential to cause operator injury.

Full automatic operation ensures easy handling. The vented safety version complies with ISO Standard 4414 and EN 983.

- Series 300, DN 5.5
- ARO 210 Standard
- Standard and Vented Safety
- Full automatic operation
- Strong and durable
- High flow capacity



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1050 l/min (37.1 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	70.7 N
Interchangeability	
Rectus 14/22, Prevost ASI06, Hansen 210, Orion 44150/44515	

Standard Couplings

CEJN® Series 300 Male Coupling

Male Thread BSPT



PGC: 523	BSPT	Price
103001152	1/4	£17.69
103001154	3/8	£17.69
103001155	1/2	£18.23

CEJN® Series 300 Female Coupling

Female Thread BSPP



PGC: 523	BSPP	Price
103001202	1/4	£17.69
103001204	3/8	£17.69

CEJN® Series 300 Stream-Line Coupling



PGC: 523	ID (")	Price
103001060	6.5 x 10.0	£21.94
103001062	8.0 x 12.0	£22.41

CEJN® Series 300 Hose Tail Coupling



PGC: 523	ID (")	Price
103001002	1/4	£17.69
103001003	5/16	£17.69
103001004	3/8	£17.69

Standard Adaptors

CEJN® Series 300

Male Adaptor

Male Thread BSPT



PGC: 523	BSPT	Price
103005151	1/8	£3.78
103005152	1/4	£2.17
103005154	3/8	£3.91
103005155	1/2	£6.86

CEJN® Series 300

Hose Tail Adaptor



PGC: 523	ID (")	Price
103005002	1/4	£3.01
103005003	5/16	£3.01
103005004	3/8	£3.01

CEJN® Series 300

Male Adaptor

Male Thread NPT



PGC: 520	NPT	Price
103005451	1/8	£2.71
103005452	1/4	£2.71
103005454	3/8	£3.91

CEJN® Series 300

Hose Tail Adaptor



PGC: 523	ID (")	Price
103005002	1/4	£3.01
103005003	5/16	£3.01
103005004	3/8	£3.01

09

CEJN® Series 300

Female Adaptor

Female Thread BSPP



PGC: 523	BSPP	Price
103005201	1/8	£4.41
103005202	1/4	£3.28
103005204	3/8	£3.91

CEJN® Series 300

Stream-Line Adaptor



PGC: 523	ID (")	Price
103005058	5.0 x 8.0	£7.12
103005060	6.5 x 10.0	£7.12
103005062	8.0 x 12.0	£8.16
103005063	9.5 x 13.5	£12.07
103005066	11.0 x 16.0	£17.19

CEJN® Series 300

Female Adaptor

Female Thread NPT



PGC: 523	NPT	Price
103005401	1/8	£6.22
103005402	1/4	£3.28
103005404	3/8	£3.91



Series 303 Couplings

- Series 303, DN 6.5
- Strong and durable
- One-hand operated
- Low connection force

Series 303 couplings offer high-flow capacity and are insensitive to vibrations. A wide range of connections is included in the Series, which is also suitable for vacuum service. Male threads on the couplings and nipples feature pre-applied thread sealant.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	6.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1450 l/min (51.2 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	85.0 N
Interchangeability	
Rectus 31, Tema 1300	



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Standard Adaptors

CEJN® Series 303

Male Adaptor

Male Thread BSPT



PGC: 524	BSPT	Price
103035151	1/8	£4.38
103035152	1/4	£3.01
103035154	3/8	£3.28
103035155	1/2	£6.05

CEJN® Series 303

Female Adaptor

Female Thread BSPP



PGC: 524	BSPP	Price
103035201	1/8	£8.13
103035202	1/4	£3.65
103035204	3/8	£4.31
103035205	1/2	£7.12

Standard Couplings

CEJN® Series 303

Male Coupling

Male Thread BSPT



PGC: 524	BSPT	Price
103031152	1/4	£19.33
103031154	3/8	£19.33
103031155	1/2	£19.83

CEJN® Series 303

Hose Tail Coupling



PGC: 524	ID (")	Price
103031002	1/4	£19.33
103031003	5/16	£19.33
103031004	3/8	£19.33
103031005	1/2	£19.83

CEJN® Series 303

Stream-Line Adaptor



PGC: 524	ID (mm)	Price
103035060	6.5 x 10.0	£17.66
103035062	8.0 x 12.0	£16.35
103035063	9.5 x 13.5	£13.28
103035066	11.0 x 16.0	£13.28

CEJN® Series 303

Female Coupling

Female Thread BSPP



PGC: 524	BSPP	Price
103031202	1/4	£19.33
103031204	3/8	£19.33
103031205	1/2	£19.83

CEJN® Series 303

Stream-Line Coupling



Part No.	ID (mm)	Price
103031060	6.5 x 10.0	£23.98
103031062	8.0 x 12.0	£24.55
103031063	9.5 x 13.5	£24.55
103031066	11.0 x 16.0	£26.79

CEJN® Series 303

Hose Tail Adaptor



PGC: 524	ID (")	Price
103035002	1/4	£3.28
103035003	5/16	£3.28
103035004	3/8	£3.28
103035005	1/2	£3.65



eSafe

The New Generation

CEJN's coupling series eSafe...

...is the new generation coupling. eSafe is an innovative and patented safety coupling offering the highest flow combined with a low pressure drop. In addition eSafe has a low connecting force, compact and easy to grip design making it the natural choice when choosing a safety product with top of the line features. Its extreme durability together with the high flow and low pressure drop give you maximum operation productivity and a reliable product for years to come.

09

Safety as Standard





eSafe Series 310

eSafe Series 310 offers a wide range of easy-to-grip couplings, including Soft-Line and Stream-Line. Male threads on the couplings and nipples feature pre-applied thread sealant.

eSafe Series 310 is a vented safety coupling that is disconnected in two stages in order to vent the coupling and minimize the risk of sudden component separation. The coupling is fully automatic to ensure quick and easy handling.

eSafe series complies with ISO Standard 4414 and EN 983.



09

- Series 310, DN 5.3
- A-A 59439 (former U.S. Standard MIL C 4109 1/4"), ISO 6150 B
- One-hand operation
- Low connection force



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.3 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	950 l/min (32.7 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	86 N
Interchangeability	
Atlas Copco QIC8, Rectus 23/24, Tema1400/1423, Prevost ISC06/ISI06, Foster 3003, Oetiker B1, Hansen 3000	

eSafe Vented Safety Couplings

CEJN® Series 310 eSafe Male Coupling

Male Thread NPT

New



PGC: 555	NPT (")	Price
103102452	1/4	£18.33
103102454	3/8	£18.33
103102455	1/2	£18.78

CEJN® Series 310 eSafe Male Coupling

Male Thread BSPT

New



PGC: 555	BSPT (")	Price
103102152	1/4	£18.33
103102154	3/8	£18.33
103102155	1/2	£18.78

CEJN® Series 310 eSafe Female Coupling

Female Thread BSPP

New



PGC: 555	BSPP (")	Price
103102202	1/4	£18.33
103102204	3/8	£18.33
103102205	1/2	£18.78

Standard Adaptors

CEJN® Series 310 eSafe Female Coupling

Female Thread NPT

New



PGC: 555	NPT (")	Price
103102402	1/4	£18.33
103102404	3/8	£18.33
103102405	1/2	£18.78

CEJN® Series 310 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103105151	1/8	£4.38
103105152	1/4	£3.01
103105154	3/8	£3.28

CEJN® Series 310 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103105401	1/8	£3.65
103105402	1/4	£3.28
103105404	3/8	£3.91

CEJN® Series 310 eSafe Hose Coupling

New



PGC: 555	ID (")	Price
103102002	1/4	£18.33
103102003	5/16	£18.33
103102004	3/8	£18.33
103102005	1/2	£18.78

CEJN® Series 310 Male Adaptor

Male Thread BSPP



PGC: 555	BSPP	Price
103105252	1/4	£5.79

CEJN® Series 310 Hose Tail Adaptor



PGC: 555	ID (")	Price
103105001	3/16	£3.28
103105002	1/4	£3.01
103105003	5/16	£3.01
103105004	3/8	£3.01
103105005	1/2	£3.28

CEJN® Series 310 eSafe Stream-Line Coupling

New



PGC: 555	ID (")	Price
103102060	6.5 x 10	£21.15
103102062	8 x 12	£21.15
103102063	9.5 x 13.5	£21.54

CEJN® Series 310 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103105451	1/8	£4.41
103105452	1/4	£3.01
103105454	3/8	£3.28
103105455	1/2	£7.46

CEJN® Series 310 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103105058	5.0 x 8.0	£7.12
103105060	6.5 x 10.0	£7.12
103105062	8.0 x 12.0	£8.16
103105063	9.5 x 13.5	£12.07
103105066	11.0 x 16.0	£12.07

CEJN® Series 310 eSafe Soft-Line Coupling

New



PGC: 555	Size (mm)	Price
103102080	6.5 x 10	£30.31
103102082	8 x 12	£28.62
103102234	3/8"	£26.08

CEJN® Series 310 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103105201	1/8	£4.41
103105202	1/4	£3.28
103105204	3/8	£3.91



Series 310 Couplings



- Series 310, DN 5.3
- A-A 59439 (former U.S. Standard MIL C 4109 1/4"), ISO 6150 B
- High flow capacity

- One-hand operation
- Low connection force

Series 310 offers a wide range of easy-to-grip couplings, including Soft-Line, Stream-Line, and Multi-Link couplings. Male threads on the couplings and nipples feature pre-applied thread sealant.

The Series 310 vented safety version is disconnected in two stages in order to vent the coupling and minimize the risk of sudden component separation, which has the potential to cause operator injury. Full automatic operation ensures easy handling.

The vented safety version complies with ISO Standard 4414 and EN 983.



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

09

Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.3 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	925 l/min (32.7 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	70.7 N
Interchangeability	
	Atlas Copco QIC8, Rectus 23/24, Tema1400/1423, Prevost ISC06/ISI06, Foster 3003, Oetiker B1, Hansen 3000

Standard Couplings

CEJN® Series 310 Male Coupling

Male Thread BSPT



PGC: 525	BSPT	Price
103101152	1/4	£26.45
103101154	3/8	£26.45
103101155	1/2	£26.45

CEJN® Series 310 Female Coupling

Female Thread BSPP



PGC: 525	BSPP	Price
103101202	1/4	£26.45
103101204	3/8	£26.92
103101205	1/2	£26.92

CEJN® Series 310 Soft-Line Coupling



PGC: 525	mm	Price
103101083	6.5 x 10.0	£35.52
103101084	8.0 x 12.0	£35.52

CEJN® Series 310 Stream-Line Coupling



PGC: 525	mm	Price
103101058	5.0 x 8.0	£20.97
103101060	6.5 x 10.0	£20.97
103101062	8.0 x 12.0	£21.47
103101063	9.5 x 13.5	£21.47
103101066	11.0 x 16.0	£23.54

Standard Adaptors

CEJN® Series 310 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103105151	1/8	£4.38
103105152	1/4	£3.01
103105154	3/8	£3.28

CEJN® Series 310 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103105401	1/8	£3.65
103105402	1/4	£3.28
103105404	3/8	£3.91

CEJN® Series 310 Male Adaptor

Male Thread BSPP



PGC: 555	BSPP	Price
103105252	1/4	£5.79

CEJN® Series 310 Hose Tail Adaptor



PGC: 555	ID (")	Price
103105001	3/16	£3.28
103105002	1/4	£3.01
103105003	5/16	£3.01
103105004	3/8	£3.01
103105005	1/2	£3.28

CEJN® Series 310 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103105451	1/8	£4.41
103105452	1/4	£3.01
103105454	3/8	£3.28
103105455	1/2	£7.46

CEJN® Series 310 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103105058	5.0 x 8.0	£7.12
103105060	6.5 x 10.0	£7.12
103105062	8.0 x 12.0	£8.16
103105063	9.5 x 13.5	£12.07
103105066	11.0 x 16.0	£12.07

CEJN® Series 310 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103105201	1/8	£4.41
103105202	1/4	£3.28
103105204	3/8	£3.91



eSafe Series 315

- Series 315, DN 7.5
- Extremely high flow capacity
- Low connection force
- Safety coupling with extreme durability

eSafe Series 315 couplings are lightweight and easy to handle yet strong and durable. It is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip.

The Series includes a wide range of connections. Male threads on the couplings and nipples feature pre-applied thread sealant. Full automatic operation ensures easy handling. eSafe complies with ISO Standard 4414 and EN 983.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	7.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1950 l/min (68.8 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	86 N
Interchangeability	
Nitto Kohki 20/30/40, Daisen 23 SF/SOF, Rectus 13, Prevost OSG/ORG 08, Hansen CHS 03 F	

09



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

eSafe Vented Safety Couplings

CEJN® Series 315 eSafe Male Coupling

Male Thread BSPT

New



PGC: 555	BSPT (")	Price
103152152	1/4	POA
103152154	3/8	POA
103152155	1/2	POA

CEJN® Series 315 eSafe Male Coupling

Male Thread NPT

New



PGC: 555	NPT (")	Price
103152452	1/4	POA
103152454	3/8	POA
103152455	1/2	POA

CEJN® Series 315 eSafe Female Coupling

Female Thread NPT

New



PGC: 555	NPT (")	Price
103152402	1/4	POA
103152404	3/8	POA
103152405	1/2	POA

CEJN® Series 315 eSafe Female Coupling

Female Thread BSPT

New



PGC: 555	BSPT (")	Price
103152102	1/4	POA
103152104	3/8	POA
103152105	1/2	POA

Standard Adaptors

CEJN® Series 315 eSafe Hose Coupling



PGC: 555	ID (")	Price
103152002	1/4	POA
103152043	9/32	POA
103152004	3/8	POA
103152005	1/2	POA

CEJN® Series 315 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103155151	1/8	£4.38
103155152	1/4	£3.01
103155154	3/8	£3.28
103155155	1/2	£6.05

CEJN® Series 315 Hose Tail Adaptor



PGC: 555	ID (")	Price
103155001	3/16	£3.22
103155002	1/4	£3.28
103155043	9/32	£3.01
103155004	3/8	£3.28
103155005	1/2	£3.65

CEJN® Series 315 eSafe Stream-Line Coupling



PGC: 555	ID (")	Price
103152058	5 x 8	POA
103152060	6.5 x 10	POA
103152062	8 x 12	POA
103152063	9.5 x 13.5	POA

CEJN® Series 315 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103155452	1/4	£3.28
103155454	3/8	£3.91
103155455	1/2	£5.25

CEJN® Series 315 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103155058	5.0 x 8.0	£7.79
103155060	6.5 x 10.0	£7.79
103155062	8.0 x 12.0	£8.96
103155066	11.0 x 16.0	£13.28

CEJN® Series 315 eSafe Soft-Line Coupling



PGC: 555	ID (mm)	Price
103152080	6.5 x 10	POA
103152082	8 x 12	POA

CEJN® Series 315 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103155101	1/8	£4.88
103155102	1/4	£3.65
103155104	3/8	£5.75
103155105	1/2	£7.69

CEJN® Series 315 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103155402	1/4	£3.65
103155404	3/8	£4.31
103155405	1/2	£7.79




Series 315 Couplings



- Series 315, DN 7.5
- Extremely high flow capacity
- Low connection force
- One-hand operated

Series 315 couplings are lightweight and easy to handle yet strong and durable. The Series includes a wide range of connections as well as anti-hose whip nipples. Male threads on the couplings and nipples feature pre-applied thread sealant.

 **Temperature Range:**
-20°C to +100°C

 **Maximum Working Pressure:**
16 bar
(230 psi)

09

Technical Data Summary

Specification Details	
Nominal Flow Diameter	7.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1950 l/min (68.8 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	73.5 N
Interchangeability	
	Nitto Kohki 20/30/40, Daisen 23 SF/SOF, Rectus 13, Prevost OSG/ORG 08, Hansen CHS 03 F

Standard Couplings

CEJN® Series 315 Male Coupling

Male Thread BSPT



PGC: 556	BSPT	Price
103151154	3/8	£18.33
103151155	1/2	£18.90

CEJN® Series 315 Female Coupling

Female Thread BSPP



PGC: 556	BSPP	Price
103151102	1/4	£18.33
103151104	3/8	£18.33
103151105	1/2	£18.90

CEJN® Series 315 Hose Tail Coupling



PGC: 556	ID (")	Price
103151002	1/4	£18.33
103151043	9/32	£13.81
103151004	3/8	£18.33
103151005	1/2	£18.90

CEJN® Series 315 Stream-Line Coupling



PGC: 556	mm	Price
103151058	5.0 x 8.0	£23.01
103151060	6.5 x 10.0	£23.01
103151062	8.0 x 12.0	£23.54
103151066	11.0 x 16.0	£25.85

Standard Adaptors

CEJN® Series 315 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103155151	1/8	£4.38
103155152	1/4	£3.01
103155154	3/8	£3.28
103155155	1/2	£6.05

CEJN® Series 315 Hose Tail Adaptor



PGC: 555	ID (")	Price
103155001	3/16	£3.22
103155002	1/4	£3.28
103155043	9/32	£3.01
103155004	3/8	£3.28
103155005	1/2	£3.65

CEJN® Series 315 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103155452	1/4	£3.28
103155454	3/8	£3.91
103155455	1/2	£5.25

CEJN® Series 315 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103155058	5.0 x 8.0	£7.79
103155060	6.5 x 10.0	£7.79
103155062	8.0 x 12.0	£8.96
103155066	11.0 x 16.0	£13.28

CEJN® Series 315 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103155101	1/8	£4.88
103155102	1/4	£3.65
103155104	3/8	£5.75
103155105	1/2	£7.69

CEJN® Series 315 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103155402	1/4	£3.65
103155404	3/8	£4.31
103155405	1/2	£7.79



eSafe Series 320



eSafe Series 320 coupling is an easy-to-handle high performing coupling with a long service life. 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.

- Series 320, DN 7.6
- CEJN® Original Standard
- Eurostandard 7.6, (7.4), Global
- Extremely high flow capacity
- Vented safety function
- Compact design



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	7.6 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2250 l/min (79.4 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	86 N
Interchangeability	
Rectus 25/26, Tema 1600/1625, Prevost ESC07/ERC07/ESI07/ISC08, Oetiker SC C, Hansen Auto-Flo 24	

CEJN® Series 320 eSafe Female Coupling

Female Thread NPT

New



PGC: 555	NPT	Price
103202402	1/4	£18.33
103202404	3/8	£18.33
103202405	1/2	£18.78

eSafe Vented Safety Couplings

CEJN® Series 320 eSafe Male Coupling

Male Thread BSPT

New



PGC: 555	BSPT	Price
103202152	1/4	£18.33
103202154	3/8	£18.33
103202155	1/2	£18.78

CEJN® Series 320 eSafe Male Coupling

Male Thread NPT

New



PGC: 555	NPT	Price
103202452	1/4	£18.33
103202454	3/8	£18.33
103202455	1/2	£18.78

CEJN® Series 320 eSafe Female Coupling

Female Thread BSPP

New



PGC: 555	BSPP	Price
103202202	1/4	£18.33
103202204	3/8	£18.33
103202205	1/2	£18.78

Standard Adaptors

CEJN® Series 320 eSafe Hose Coupling

New



PGC: 555	ID (")	Price
103202002	1/4	£18.33
103202003	5/16	£18.33
103202004	3/8	£18.33
103202005	1/2	£18.78
103202009	1/32	£18.78

CEJN® Series 320 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103205151	1/4	£3.28
103205152	1/4	£3.01
103205154	3/8	£3.28
103205155	1/2	£5.52

CEJN® Series 320 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103205401	1/8	£6.22
103205402	1/4	£3.28
103205404	3/8	£3.91
103205405	1/2	£7.12

CEJN® Series 320 eSafe Stream-Line Coupling

New



PGC: 555	ID (")	Price
103202060	6.5 x 10	£21.15
103202062	8 x 12	£21.15
103202063	9.5 x 13.5	£21.54
103202066	11 x 16	£23.01

CEJN® Series 320 Male Adaptor

Male Thread BSPP



PGC: 555	BSPP	Price
103205263	1/4	£5.25
103205264	3/8	£4.11
103205265	1/2	£8.26

CEJN® Series 320 Hose Tail Adaptor



PGC: 555	ID (")	Price
103205001	3/16	£3.28
103205002	1/4	£3.01
103205003	5/16	£3.01
103205004	3/8	£3.01
103205005	1/2	£3.28

CEJN® Series 320 eSafe Soft-Line Coupling

New



PGC: 555	ID (")	Price
103202080	6.5 x 10	£29.75
103202082	8 x 12	£28.05

CEJN® Series 320 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103205451	1/8	£3.28
103205452	1/4	£2.61
103205454	3/8	£3.65
103205455	1/2	£7.12

CEJN® Series 320 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103205058	5 x 8	£7.12
103205060	6.5 x 10	£7.12
103205062	8 x 12	£8.16
103205063	9.5 x 13.5	£12.07
103205066	11 x 6	£12.07

CEJN® Series 320 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103205201	1/8	£4.41
103205202	1/4	£3.28
103205204	3/8	£3.91
103205205	1/2	£7.12



Series 320 Couplings



- Series 320, DN 7.6
- CEJN® Original Standard
- Eurostandard 7.6, (7.4), Global
- Extremely high flow capacity
- Easy to connect
- Strong and durable

Series 320 couplings feature the original high-flow valve design upon which all other CEJN® pneumatic couplings are based. Their popularity has made Series 320 a European standard.

The Series is easy-to-handle and one-hand operated and offers long service life. Male threads on the couplings and nipples feature pre-applied thread sealant. Light-weight aluminum styles are also available.

The Series 320 vented safety version is disconnected in two stages in order to vent the coupling and minimise the risk of sudden component separation, which has the potential to cause operator injury. Full automatic operation ensures easy handling. The vented safety version complies with ISO Standard 4414 and EN 983.



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	7.6 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2100 l/min (74.1 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	70.7 N
Interchangeability	
	Rectus 25/26, Tema 1600/1625, Prevost ESC07/ERC07/ESI07/ISC08, Oetiker SC C, Hansen Auto-Flo 24

CEJN® Series 320 Stream-Line Coupling



PGC: 527	ID (mm)	Price
103201058	5.0 x 8.0	£20.97
103201060	6.5 x 10.0	£20.97
103201062	8.0 x 10.0	£21.47
103201063	9.5 x 13.5	£21.47
103201066	11.0 x 16.0	£23.54

Standard Couplings

CEJN® Series 320 Male Coupling

Male Thread BSPT



PGC: 527	BSPT	Price
103201152	1/4	£16.69
103201154	3/8	£16.69
103201155	1/2	£17.26

CEJN® Series 320 Female Coupling

Female Thread BSPP



PGC: 527	BSPP	Price
103201202	1/4	£16.69
103201204	3/8	£16.69
103201205	1/2	£17.26

CEJN® Series 320 Hose Tail Coupling



PGC: 527	ID (")	Price
103201002	1/4	£16.69
103201003	5/16	£16.69
103201004	3/8	£16.69
103201005	1/2	£17.26

Standard Adaptors

CEJN® Series 320 Soft-Line Coupling



PGC: 527	ID / BSPP	Price
103201090	8.0 mm x 12.0 mm	£29.76
103201089	6.5 mm x 10.0 mm	£29.76
103201246	1/4	£25.60
103201247	3/8	£29.25
103201086	10.0 mm	£27.59
103201087	13.0 mm	£27.59

CEJN® Series 320 Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
103205151	1/4	£3.28
103205152	1/4	£3.01
103205154	3/8	£3.28
103205155	1/2	£5.52

CEJN® Series 320 Female Adaptor

Female Thread NPT



PGC: 555	NPT	Price
103205401	1/8	£6.22
103205402	1/4	£3.28
103205404	3/8	£3.91
103205405	1/2	£7.12

Aluminium Couplings

CEJN® Aluminium Series 320 Female Coupling

Female Thread BSPP



PGC: 527	BSPP	Price
103201942	1/4	£19.93

CEJN® Series 320 Male Adaptor

Male Thread BSPP



PGC: 555	BSPP	Price
103205263	1/4	£5.25
103205264	3/8	£4.11
103205265	1/2	£8.26

CEJN® Series 320 Hose Tail Adaptor



PGC: 555	ID (")	Price
103205001	3/16	£3.28
103205002	1/4	£3.01
103205003	5/16	£3.01
103205004	3/8	£3.01
103205005	1/2	£3.28

CEJN® Aluminium Series 320 Hose Tail Coupling



PGC: 527	ID (")	Price
103201932	1/4	£19.93
103201934	3/8	£19.93

CEJN® Series 320 Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
103205451	1/8	£3.28
103205452	1/4	£2.61
103205454	3/8	£3.65
103205455	1/2	£7.12

CEJN® Series 320 Stream-Line Adaptor



PGC: 555	ID (mm)	Price
103205058	5 x 8	£7.12
103205060	6.5 x 10	£7.12
103205062	8 x 12	£8.16
103205063	9.5 x 13.5	£12.07
103205066	11 x 6	£12.07

CEJN® Aluminium Series 320 Stream-Line Coupling



PGC: 527	ID (mm)	Price
103201960	6.5 x 10.0	£24.95
103201962	8.0 x 10.0	£25.55

CEJN® Series 320 Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
103205201	1/8	£4.41
103205202	1/4	£3.28
103205204	3/8	£3.91
103205205	1/2	£7.12



Series 408 Couplings

- Series 408, DN 9.5
- Strong and durable
- One-hand operated
- Low connection force

Series 408 couplings offer high flow capacity and have higher resistance to vibrations than competitive couplings. The Series is suitable for vacuum service. A wide range of connections is available, as well as anti-hose whip nipples.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	9.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	3450 l/min (121.8 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	160 N
Interchangeability	
Rectus 32, Tema 1800	

Standard Adaptors

CEJN® Series 408

Male Adaptor

Male Thread BSPT



PGC: 529	BSPT	Price
104085152	1/4	£4.41
104085154	3/8	£4.41
104085155	1/2	£6.05
104085157	3/4	£12.21

CEJN® Series 408

Female Adaptor

Female Thread BSPP



PGC: 529	BSPP	Price
104085202	1/4	£12.31
104085204	3/8	£12.31
104085205	1/2	£8.49
104085207	3/4	£14.75

CEJN® Series 408

Hose Tail Adaptor



PGC: 529	ID (")	Price
104085002	1/4	£4.41
104085003	5/16	£4.41
104085004	3/8	£4.41
104085005	1/2	£4.41
104085006	5/8	£4.68
104085007	3/4	£5.99

CEJN® Series 408

Hose Tail Safety Adaptor



PGC: 529	ID (")	Price
104088004	3/8	£16.69
104088005	1/2	£18.13
104088007	3/4	£17.96

CEJN® Series 408

Stream-Line Adaptor



PGC: 529	mm	Price
104085066	11.0 x 16.0	£22.77

09

Standard Couplings



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

CEJN® Series 408

Male Coupling

Male Thread BSPT



PGC: 529	BSPT	Price
104081154	3/8	£32.74
104081155	1/2	£32.31
104081157	3/4	£34.04

CEJN® Series 408

Hose Tail Coupling



PGC: 529	ID (")	Price
104081003	5/16	£31.64
104081004	3/8	£31.64
104081005	1/2	£32.31
104081006	5/8	£32.31
104081007	3/4	£33.41

CEJN® Series 408

Female Coupling

Female Thread BSPP



PGC: 529	BSPP	Price
104081204	3/8	£33.41
104081205	1/2	£34.75
104081207	3/4	£36.92

CEJN® Series 408

Stream-Line Coupling



PGC: 529	mm	Price
104081066	11.0 x 16.0	£43.11

eSafe

The New Generation

- Highest flow on the market
- Compact design
- Extreme durability
- Vented safety function
- Easy handling



09



For a limited time only.

Buy eSafe couplings
for the same price as
standard couplings.



Safety as Standard



eSafe Series 410



eSafe Series 410 is a safety coupling based on CEJN Series 410, a CEJN original and European standard.

The Series is one-hand operated and offers long service life. It is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip.

The fully automatic operation ensures quick and easy handling. It complies with ISO Standard 4414 and EN 983 and has a steel front part as standard.

- Series 410, DN 10.4
- CEJN® Original Standard
- Eurostandard 10.4, Global
- Extremely high flow capacity
- Compact design
- Strong and durable



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	10.4 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	4000 l/min (141.2 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	140 N
Interchangeability	
Rectus 27, Tema 1700/1727, PEF (52//13)	

CEJN® Series 410 Hose Coupling

New



PGC: 555	ID (")	Price
104102005	1/2	£32.99
104102006	5/8	£33.98
104102007	3/4	£33.98

eSafe Vented Safety Couplings

CEJN® Series 410 Male Coupling

Male Thread BSPT

New



PGC: 555	BSPT (")	Price
104102155	1/2	£32.99
104102157	3/4	£34.26

CEJN® Series 410 Female Coupling

Female Thread BSPP

New



PGC: 555	BSPP	Price
104102204	3/8	£34.12
104102205	1/2	£34.12

CEJN® Series 410 Stream-Line Coupling

New



PGC: 555	ID (mm)	Price
104102066	11 x 16	£38.21
104102068	13 x 18	£40.74

Standard Adaptors

CEJN® Series 410

Male Adaptor

Male Thread BSPT



PGC: 555	BSPT	Price
104105152	1/4	£4.41
104105154	3/8	£4.41
104105155	1/2	£6.05
104105157	3/4	£8.76

CEJN® Series 410

Male Adaptor

Male Thread NPT



PGC: 555	NPT	Price
104105454	3/8	£10.20
104105455	1/2	£9.43
104105457	3/4	£10.20

CEJN® Series 410

Female Adaptor

Female Thread BSPP



PGC: 555	BSPP	Price
104105202	1/4	£4.98
104105204	3/8	£5.99
104105205	1/2	£7.12
104105207	3/4	£14.75

CEJN® Series 410

Female Adaptor

Female Thread NPT



PGC: 555	BSPP	Price
104105404	3/8	£17.49
104105405	1/2	£10.47
104105407	3/4	£17.18

CEJN® Series 410

Hose Tail Adaptor



PGC: 555	ID (")	Price
104105002	1/4	£4.41
104105003	5/16	£4.41
104105004	3/8	£4.41
104105005	1/2	£4.41
104105006	5/8	£4.68
104105007	3/4	£5.99

CEJN® Series 410

Stream-Line Adaptor



PGC: 555	ID (mm)	Price
104105066	11 x 16	£18.93
104105068	13 x 18	£31.10



For professional use in industrial environments

SEE SECTION 10



MultiFLOW



A powerful force in diverse applications

SEE SECTION 17



Series 410 Couplings

- Series 410, DN 10.4
- CEJN® Original Standard
- Eurostandard 10.4, Global
- Extremely high flow capacity
- One-hand operated
- Strong and durable

Series 410 couplings are an original CEJN® design that has become a European standard. The Series is one-hand operated and offers long service life. A wide range of connections is available, as well as anti-hose whip nipples.

The Series 410 vented safety version is disconnected in two stages in order to vent the coupling and minimize the risk of sudden component separation, which has the potential to cause operator injury.

Full automatic operation ensures easy handling. The vented safety version complies with ISO Standard 4414 and EN 983 and has a steel front part as standard.



09



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

Technical Data Summary

Specification Details	
Nominal Flow Diameter	10.4 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	3900 l/min (137.7 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	105.2 N
Interchangeability	
Rectus 27, Tema 1700/1727	

Standard Couplings

CEJN® Series 410 Male Coupling

Male Thread BSPT



PGC: 530	BSPT	Price
104101154	3/8	£32.74
104101155	1/2	£32.31
104101157	3/4	£34.04

CEJN® Series 410 Female Coupling

Female Thread BSPP



PGC: 530	BSPP	Price
104101204	3/8	£33.41
104101205	1/2	£34.75
104101207	3/4	£36.92


CEJN® Series 410 Hose Tail Coupling



PGC: 530	ID (")	Price
104101004	3/8	£31.64
104101005	1/2	£32.31
104101007	3/4	£33.41


Standard Adaptors

CEJN® Series 410
Male Adaptor
Male Thread BSPT



PGC: 555	BSPT	Price
104105152	1/4	£4.41
104105154	3/8	£4.41
104105155	1/2	£6.05
104105157	3/4	£8.76

CEJN® Series 410
Hose Tail Adaptor



PGC: 555	ID (")	Price
104105002	1/4	£4.41
104105003	5/16	£4.41
104105004	3/8	£4.41
104105005	1/2	£4.41
104105006	5/8	£4.68
104105007	3/4	£5.99

CEJN® Series 410
Male Adaptor
Male Thread NPT




PGC: 555	NPT	Price
104105454	3/8	£10.20
104105455	1/2	£9.43
104105457	3/4	£10.20

CEJN® Series 410
Stream-Line Adaptor




PGC: 555	ID (mm)	Price
104105066	11 x 16	£18.93
104105068	13 x 18	£31.10

CEJN® Series 410
Female Adaptor
Female Thread BSPP



PGC: 555	BSPP	Price
104105202	1/4	£4.98
104105204	3/8	£5.99
104105205	1/2	£7.12
104105207	3/4	£14.75

CEJN® Series 410
Female Adaptor
Female Thread NPT



PGC: 555	BSPP	Price
104105404	3/8	£17.49
104105405	1/2	£10.47
104105407	3/4	£17.18



Series 430 Couplings

- Series 430, DN 8.2
- Small outside dimensions
- High flow capacity
- One-hand operated

Series 430 couplings feature an easy-to-grip design and require only a low connection force. The Series offers a wide range of connections, as well as anti-hose whip nipples. The couplings have smaller outside dimensions than comparable designs.



Standard Adaptors

CEJN® Series 430 Male Adaptor

Male Thread BSPT



PGC: 531	BSPT	Price
104305152	1/4	£6.45
104305154	3/8	£6.45
104305155	1/2	£10.30
104305157	3/4	£10.84

Technical Data Summary

Specification Details	
Nominal Flow Diameter	8.2 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2350 l/min (83.0 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	-
Interchangeability	
Parker 25F, Foster 4404, Hansen 4000	

CEJN® Series 430 Female Adaptor

Female Thread BSPP



PGC: 531	BSPP	Price
104305202	1/4	£6.45
104305204	3/8	£12.41
104305205	1/2	£8.70
104305207	3/4	£14.75

CEJN® Series 430 Hose Tail Adaptor



PGC: 531	ID (")	Price
104305002	1/4	£4.41
104305003	5/16	£13.31
104305004	3/8	£4.41
104305005	1/2	£4.35
104305006	5/8	£6.12
104305007	3/4	£7.56

CEJN® Series 430 Hose Tail Safety Adaptor



PGC: 531	ID (")	Price
104308005	1/2	£17.66

CEJN® Series 430 Stream-line Adaptor



PGC: 531	mm	Price
104305066	11.0 x 16.0	£21.87

Standard Couplings



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

CEJN® Series 430 Male Coupling

Male Thread BSPT



PGC: 531	BSPT	Price
104301154	3/8	£31.74
104301155	1/2	£31.30

CEJN® Series 430 Stream-Line Couplings



PGC: 531	mm	Price
104301066	11.0 x 16.0	£42.17

CEJN® Series 430 Female Coupling

Female Thread BSPP



PGC: 531	BSPP	Price
104301204	3/8	£32.44
104301205	1/2	£33.15
104301207	3/4	£35.33

CEJN® Series 430 Hose Tail Coupling



PGC: 531	ID (")	Price
104301003	5/16	£30.67
104301004	3/8	£30.67
104301005	1/2	£31.30
104301006	5/8	£31.30
104301007	3/4	£32.44



Series 550 Couplings

- Series 550, DN 11
- Strong and durable
- Low connection force
- One-hand operated

Series 550 couplings feature an easy-to-grip design and require only a low connection force. They are smaller and more compact and generate higher flows than comparable designs. Series 550 couplings have an extremely low noise level upon disconnection. The Series includes anti-hose whip nipples.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	11 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +100°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	3750 l/min (132.4 cfm)
Pressure Rating	
Minimum Burst Pressure	2030 psi (140 bar)
Connection Force	145 N
Interchangeability	
Parker 17, Prevost IRM11, Foster 5205, Hansen 5000	

Standard Couplings



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

CEJN® Series 550 Male Coupling

Male Thread BSPT



PGC: 533	BSPT	Price
105501154	3/8	£54.24
105501155	1/2	£56.45
105501157	3/4	£62.67

CEJN® Series 550 Hose Tail Coupling



PGC: 533	ID (")	Price
105501004	3/8	£53.34
105501005	1/2	£53.34
105501007	3/4	£56.45

CEJN® Series 550 Female Coupling

Female Thread BSPP



PGC: 533	BSPP	Price
105501204	3/8	£54.24
105501205	1/2	£56.45
105501207	3/4	£62.67

Standard Adaptors

CEJN® Series 550 Male Adaptor

Male Thread BSPT



PGC: 533	BSPT	Price
105505152	1/4	£9.00
105505154	3/8	£9.00
105505155	1/2	£15.35
105505157	3/4	£12.04

CEJN® Series 550 Female Adaptor

Female Thread BSPP



PGC: 533	BSPP	Price
105505204	3/8	£12.41
105505205	1/2	£9.80

CEJN® Series 550 Hose Tail Adaptor



PGC: 533	ID (")	Price
105505004	3/8	£17.59
105505005	1/2	£5.99
105505007	3/4	£12.14

Safety Couplings

CEJN® Safety Series 550 Male Coupling



PGC: 533	BSPT	Price
105503155	1/2	£172.63
105503157	3/4	£174.24

CEJN® Safety Series 550 Female Coupling



PGC: 533	BSPP	Price
105503205	1/2	£172.63
105503207	3/4	£174.24

Safety Adaptors

CEJN® Safety Series 550 Hose Tail Adaptor



PGC: 533	ID (")	Price
105508005	13	£34.28
105508007	19	£34.28

09

Multi-Link System



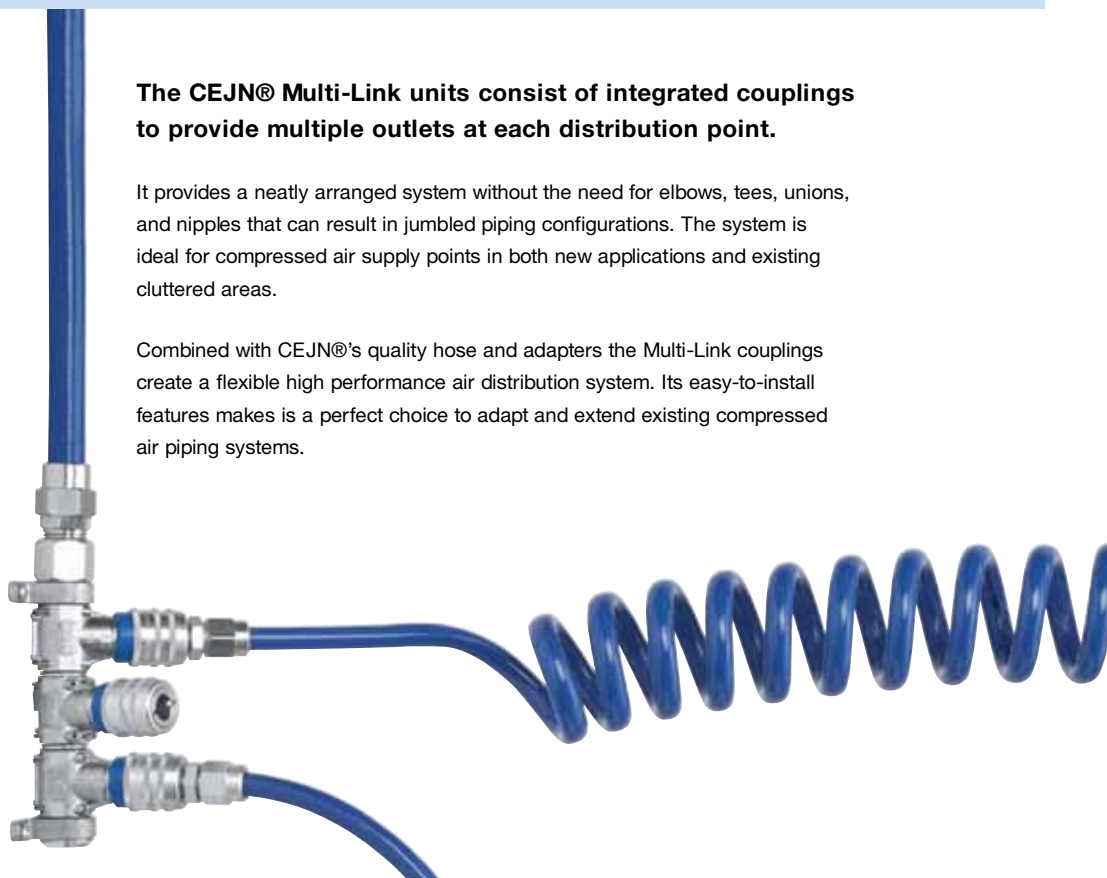
Flexible Multiple Outlet System Saves Time and Space

09

The CEJN® Multi-Link units consist of integrated couplings to provide multiple outlets at each distribution point.

It provides a neatly arranged system without the need for elbows, tees, unions, and nipples that can result in jumbled piping configurations. The system is ideal for compressed air supply points in both new applications and existing cluttered areas.

Combined with CEJN®'s quality hose and adapters the Multi-Link couplings create a flexible high performance air distribution system. Its easy-to-install features makes it a perfect choice to adapt and extend existing compressed air piping systems.





Multi-Link System Standard Couplings

- Compact multiple outlets
- Ready-made units, no assembly necessary
- Outlets adjustable up to 180°
- 1/2" BSPF inlet connection



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)



Technical Data Summary

Specification Details			
	Series 310	Series 315	Series 320
Nominal Flow Diameter	5.3 mm	7.5 mm	7.6 mm
Material	Zinc-plated steel/zinc	Zinc-plated steel/zinc	Zinc-plated steel/zinc
Media	Compressed air, neutral gas	Compressed air, neutral gas	Compressed air, neutral gas
Environmental			
Temperature Range	-20°C to +100°C	-20°C to +100°C	-20°C to +100°C
Pressure Rating			
Minimum Burst Pressure	930 psi (64 bar)	930 psi (64 bar)	930 psi (64 bar)

With multiple outlets Series 310, 315 and 320 Multi-Link Standard couplings offer both flexibility and high performance.

Available in 2- and 3-outlet units. The units can easily be connected to create larger outlet units. Combine with CEJN® polyurethane hose and FRL units to create a flexible high performance air distribution system.

Flexible – The Multi-Link System can be supplied with compressed air from either end. The units come in 2- or 3-outlet versions. The units can easily be joined to create additional outlets at the same distribution point. Each outlet can be positioned at different angles independently (swivels 180°) for maximum flexibility.

Performance – The Multi-Link couplings offer the same high performance features that signify each CEJN® coupling; high flow, low pressure drop and long service life. The internal design of the Multi-Link couplings ensures an unobstructed airflow to each outlet regardless of the position of the outlet. The Multi-Link couplings also minimise the likelihood of kinked hose.

Economical – The system's built-in couplings, combined with assembly and installation time that requires only minutes – not hours – make the Multi-Link system an economical air-distribution method.

Standard Couplings

Series 310 is an A-A 59439 (former US MIL C 4109) interchangeable series with CEJN®'s standard features; one-hand operated, high flow and long service life.

Series 315 is an Asian standard profile with CEJN®'s standard features; one-hand operated, high flow and long service life.

Series 320 is a CEJN® original profile that over the years have turned into a European standard profile. It offers CEJN®'s standard features; one-hand operated, high flow and long service life.

CEJN® Series 310 Standard Multi-Link		
PGC: 562	No. of Outlets	Price
199029922	2	£78.36
199029923	3	£98.05

CEJN® Series 315 Standard Multi-Link		
PGC: 562	No. of Outlets	Price
199029972	2	£78.36
199029973	3	£98.05

CEJN® Series 320 Standard Multi-Link		
PGC: 562	No. of Outlets	Price
199029912	2	£78.36
199029913	3	£98.05



Multi-Link System Safety Couplings

- Compact multiple outlets
- Ready-made units, no assembly necessary
- Safety function to reduce noise and prevent recoil accidents
- Outlets adjustable up to 180°
- 1/2" BSPP inlet connection



Temperature Range:
-20°C to +80°C



Maximum Working Pressure:
12 bar
(170 psi)



Technical Data Summary

Specification Details			
	Series 300	Series 310	Series 320
Nominal Flow Diameter	5.5 mm	5.3 mm	7.6 mm
Material	Zinc-plated steel/zinc	Zinc-plated steel/zinc	Zinc-plated steel/zinc
Media	Compressed air, neutral gas	Compressed air, neutral gas	Compressed air, neutral gas
Environmental			
Temperature Range	-20°C to +80°C	-20°C to +80°C	-20°C to +80°C
Pressure Rating			
Minimum Burst Pressure	700 psi (48 bar)	700 psi (48 bar)	700 psi (48 bar)

With multiple outlets Series 300, 310 and 320 Multi-Link Safety couplings offer both flexibility and high performance.

Available in 2- and 3-outlet units. The units can easily be connected to create larger outlet units. Combine with CEJN® polyurethane hose and FRL units to create a flexible high performance air distribution system.

Flexible – The Multi-Link System can be supplied with compressed air from either end. The units come in 2- or 3-outlet versions. The units can easily be joined to create additional outlets at the same distribution point. Each outlet can be positioned at different angles independently (swivels 180°) for maximum flexibility.

Performance – The Multi-Link couplings offer the same high performance features that signify each CEJN® coupling; high flow, low pressure drop and long service life. The internal design of the Multi-Link couplings ensures an unobstructed airflow to each outlet regardless of the position of the outlet. The Multi-Link couplings also minimise the likelihood of kinked hose.

Economical – The system's built-in couplings, combined with assembly and installation time that requires only minutes – not hours – make the Multi-Link system an economical air-distribution method.

Safety Couplings

The vented safety function disconnects in two stages in order to vent the coupling and minimise the risk of sudden component separation. Full automatic operation ensures easy handling.

Series 300 is an interchangeable ARO 210 series with CEJN®'s standard features; one-hand operated, high flow and long service life.

Series 315 is an Asian standard profile with CEJN®'s standard features; one-hand operated, high flow and long service life.

Series 320 is a CEJN® original profile that over the years have turned into a European standard profile. It offers CEJN®'s standard features; one-hand operated, high flow and long service life.

CEJN® Series 300 Safety Multi-Link		
PGC: 562	No. of Outlets	Price
199029962	2	£92.23
199029963	3	£125.04

CEJN® Series 315 Safety Multi-Link		
PGC: 562	No. of Outlets	Price
199029942	2	£92.23
199029943	3	£125.04

CEJN® Series 320 Safety Multi-Link		
PGC: 562	No. of Outlets	Price
199029932	2	£92.23
199029933	3	£125.04



Series 291 Couplings

- Series 291, DN 5.5
- Compact design
- Complies with safety standard 4414
- Disconnection in two stages

Compact and light quick-connect coupling, newly shaped in order to meet ergonomic and industrial design requirements.

Series 291 has an easy and safe connection/disconnection and complies with ISO 4414 (safety standard). The nipple profile complies with ISO 6150 C.



Temperature Range:
-20°C to +90°C



Maximum Working Pressure:
12 bar
(170 psi)

Button Style Couplings

Button style couplings are a range of ISO 6150 C couplings that disengage in two steps to vent residual air. The couplings comply with ISO 4414 and are interchangeable with several other brands on the market.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.5 mm
Coupling Material	Zinc-plated steel/brass
Nipple Material	Hardened zinc-plated steel
Environmental	
Temperature Range	-20°C to +90°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	640 l/min (37.1 cfm)
Pressure Rating	
Minimum Burst Pressure	700 psi (48 bar)
Connection Force	70.7 N
Interchangeability	
Rectus 14/22, Prevost ASI06, Hansen 210, Orion 44150/44515	

CEJN® Series 291 Male Coupling

Male Thread BSPT



PGC: 522	BSPT	Price
102913152	1/4	£31.14
102913154	3/8	£31.14
102913155	1/2	£31.14

CEJN® Series 291 Male Adaptor

Male Thread BSPT



PGC: 522	BSPT	Price
102915131	1/8	£8.43
102915132	1/4	£7.36
102915134	3/8	£8.43

CEJN® Series 291 Hose Tail Coupling



PGC: 522	ID (")	Price
102913002	1/4	£30.57
102913003	5/16	£30.57
102913004	3/8	£30.57

CEJN® Series 291 Female Coupling

Female Thread BSPP



PGC: 522	BSPP	Price
102913202	1/4	£29.90
102913204	3/8	£30.57
102913205	1/2	£30.57

CEJN® Series 291 Female Adaptor

Female Thread BSPP



PGC: 522	BSPP	Price
102915231	1/8	£7.93
102915232	1/4	£7.93
102915234	3/8	£11.91

CEJN® Series 291 Hose Tail Adaptor



PGC: 522	ID (")	Price
102915032	1/4	£7.36
102915033	5/16	£7.36
102915034	3/8	£7.36



Series 381 Couplings

- Series 381, DN 8
- Compact design
- Complies with safety standard SO 4414
- Disconnects in two stages

Series 220 couplings are suitable for fluid and vacuum applications, as well as compressed air. They offer high flow capacity for a wide range of applications.

Safety rings to prevent unintentional disconnection are available on request



Temperature Range:
-20°C to +90°C



Maximum Working Pressure:
10 bar
(150 psi)

Button Style Couplings

Button style couplings are a range of ISO 6150 C couplings that disengage in two steps to vent residual air. The couplings comply with ISO 4414 and are interchangeable with several other brands on the market.



Technical Data Summary

Specification Details	
Nominal Flow Diameter	8 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-20°C to +90°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1050 l/min (37.1 cfm)
Pressure Rating	
Minimum Burst Pressure	580 psi (40 bar)
Connection Force	-
Interchangeability	-

CEJN® Series 381 Male Coupling

Male Thread BSPT



PGC: 528	BSPT	Price
103813152	1/4	£54.71
103813154	3/8	£52.10
103813155	1/2	£54.71

CEJN® Series 381 Male Adaptor

Male Thread BSPT



PGC: 528	BSPT	Price
103815132	1/4	£13.88
103815134	3/8	£14.75
103815135	1/2	£18.69

CEJN® Series 381 Hose Tail Coupling



PGC: 528	ID (")	Price
103813003	1/4	£53.14
103813004	5/16	£52.10
103813005	3/8	£53.14

CEJN® Series 381 Female Coupling

Female Thread BSPP



PGC: 528	BSPP	Price
103813202	1/4	£51.00
103813204	3/8	£51.00
103813205	1/2	£52.10

CEJN® Series 381 Female Adaptor

Female Thread BSPP



PGC: 528	BSPP	Price
103815232	1/4	£15.82
103815234	3/8	£15.82
103815235	1/2	£18.69

CEJN® Series 381 Hose Tail Adaptor



PGC: 528	ID (")	Price
103815033	1/4	£14.21
103815034	5/16	£14.21
103815035	3/8	£14.50



Series 471 Couplings

- Series 471, DN 11
- Compact design
- Complies with safety standard 4414
- Disconnection in two stages

Compact and light quick-connect coupling, shaped in order to meet ergonomic and industrial design requirements.

Series 471 has an easy and safe connection/disconnection and are in accordance with ISO 4414 (safety standard). The nipple profile is in accordance to ISO 6150 C.



Temperature Range:
-20°C to +90°C



Maximum Working Pressure:
8 bar
(120 psi)



Technical Data Summary

Specification Details	
Nominal Flow Diameter	11 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-20°C to +90°C
Air Flow Capacity	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2350 l/min (83.0 cfm)
Pressure Rating	
Minimum Burst Pressure	460 psi (32 bar)
Connection Force	-
Interchangeability	-

Button Style Couplings

Button style couplings are a range of ISO 6150 C couplings that disengage in two steps to vent residual air. The couplings comply with ISO 4414 and are interchangeable with several other brands on the market.

CEJN® Series 471 Female Coupling

Female Thread BSPP



PGC: 532	BSPP	Price
104713205	1/4	£98.99
104713207	3/4	£98.99

CEJN® Series 471 Male Adaptor

Male Thread BSPT



PGC: 532	BSPT	Price
104715135	1/2	£21.74
104715137	3/4	£31.74

CEJN® Series 471 Hose Tail Coupling



PGC: 532	ID (")	Price
104713005	1/2	£98.99

CEJN® Series 471 Female Adaptor

Female Thread BSPP



PGC: 532	BSPP	Price
104715235	1/2	£21.74
104715237	3/4	£31.74

CEJN® Series 471 Hose Tail Adaptor



PGC: 532	ID (")	Price
104715034	3/8	£21.74
104715035	1/2	£21.74

09

Standard Adaptors & Airflow Couplings

Technical Data Summary



Specification Details	
Nominal Bore	4.8 mm
Maximum Working Pressure	200 psi (14 bar)
Type	Single Action
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	43 cfm @ 100 psi
Interchangeability	
	Rectus 19, Airflow, Vertex
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
14 bar
(200 psi)

Standard Adaptors

Designed for use with Airflow and Vertex Couplings

The PCL Standard Air Line Adaptor is suitable for most workshop compressed air applications.

- Used in most workshop/garage environments
- Wide choice of thread and bore sizes
- Used with Airflow, Vertex, twin, non-corrodible and standard safety couplings
- Case hardened for longer life

Male Standard Adaptor

Male Thread BSPT



- For use with Airflow Couplings

PGC: 160	BSPT	Price
ACA2593	1/4	£1.58
ACA6909	3/8	£1.58
ACA6584	1/2	£3.06

Female Standard Adaptor

Female Thread BSPP



- For use with Airflow Couplings

PGC: 160	BSPP	Price
ACA2746	1/4	£1.58
ACA6582	3/8	£3.06
ACA6583	1/2	£3.78

Hose Tail Standard Adaptor



- For use with Airflow Couplings

PGC: 160	ID (")	Price
ACA1793	1/4	£1.58
ACA2487	5/16	£1.58
ACA2488	3/8	£1.58
ACA9438	1/2	£3.06

Airflow Couplings

Designed for FIXED applications

The original quick-release coupling with over 50 years of design enhancements. Manufactured to the highest quality standards.

- Compatible with the Standard range of adaptors
- Steel construction - robust and hard wearing
- Ideal for use in engineering/workshop environments
- Stainless steel springs and balls - provides additional corrosion and wear resistance
- Positive locking mechanism

Male Airflow Coupling

Male Thread BSPT



- For use with Standard Adaptors

PGC: 160	BSPT	Price
AC21CM	1/4	£7.52
AC21EM	3/8	£8.93
AC21JM	1/2	£8.93

Female Airflow Coupling

Female Thread BSPP



- For use with Standard Adaptors

PGC: 160	BSPP	Price
AC21CF	1/4	£7.52
AC21EF	3/8	£8.93
AC21JF	1/2	£8.93

Hose Tail Airflow Coupling



- For use with Standard Adaptors

PGC: 160	ID (")	Price
AC21R	1/4	£8.93
AC21S	5/16	£8.93
AC21T	3/8	£8.93

Twin Airflow Coupling



- Provides two operating points from a single supply source

PGC: 160	Price
AC6103	£27.10

Standard Adaptor & Airflow Coupling Blister Packs

PCL Standard Air Line Adaptors blister packed for counter display.

Technical specifications, temperature ranges and working pressures as detailed on page 352 previous.



Standard Adaptor Blister Packs

Male Standard Adaptor

Male Thread BSPT



• For use with Airflow Couplings

PGC: 160	BSPT	Price
ACA2593S	1/4	£2.19
ACA6909S	3/8	£2.19

Hose Tail Standard Adaptor



• For use with Airflow Couplings

PGC: 160	ID (")	Price
ACA1793S	1/4	£2.19
ACA2487S	5/16	£2.19
ACA2488S	3/8	£2.19

Female Airflow Coupling

Female Thread BSPP



• For use with Standard Adaptors

PGC: 160	BSPP	Price
AC21CF05	1/4	£8.14
AC21EF05	3/8	£9.54
AC21JF05	1/2	£9.54

Airflow Coupling Blister Packs

Female Standard Adaptor

Female Thread BSPP



• For use with Airflow Couplings

PGC: 160	BSPP	Price
ACA2746S	1/4	£2.19

Male Airflow Coupling

Male Thread BSPT



• For use with Standard Adaptors

PGC: 160	BSPT	Price
AC21CM05	1/4	£8.14
AC21EM05	3/8	£9.54
AC21JM05	1/2	£9.54

Hose Tail Airflow Coupling



• For use with Standard Adaptors

PGC: 160	ID (")	Price
AC21R05	1/4	£9.54
AC21S05	5/16	£9.54
AC21T05	3/8	£9.54

Vertex Couplings

Designed for TRAILING hose applications

Designed and manufactured in Sheffield by PCL, these quick release couplings have a double action feature which makes them ideal for trailing hose applications in garage and tyreshop environments, for example, portable air tools and PCL hand held tyre inflation equipment.

- Compatible with the Standard range of PCL adaptors
- Incorporates all the features of the PCL Airflow coupling
- Protective shoulder prevents dirt penetration and accidental disconnection
- Steel construction — robust and hard-wearing
- Ideal for use in engineering/workshop environments
- Positive locking mechanism

Male Vertex Coupling

Male Thread BSPT



PGC: 160	BSPT	Price
AC91CM	1/4	£7.52
AC91EM	3/8	£8.93
AC91JM	1/2	£8.93

Female Vertex Coupling

Female Thread BSPP



PGC: 160	BSPP	Price
AC91CF	1/4	£7.52
AC91EF	3/8	£8.93
AC91JF	1/2	£8.93

Technical Data Summary

Specification Details	
Nominal Bore	4.8 mm
Maximum Working Pressure	200 psi (14 bar)
Type	Double Action
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	43 cfm @ 100 psi
Interchangeability	
	Rectus 19
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
14 bar
(200 psi)

Non-Corrodible Couplings

Designed for SPECIALIST environments and applications

Designed and manufactured by PCL for specialist applications such as breathing air, non-spark, damp or high condensation environments.

- For use with the Standard range of PCL adaptors
- All brass body and valve with phosphor balls
- Positive locking mechanism

Non-Corrodible Coupling

Male Thread BSPT
Female Thread BSPP



Male BSPT



Female BSPP

- For use with Standard adaptors
- Designed specifically for MoD applications
- Ideal for breathing air applications, non spark damp or high condensation environments
- All brass body and valve with phosphor balls

PGC: 165	BSP	Connection	Price
AC32CM	1/4	Male	£28.73
AC32CF	1/4	Female	£28.73

Hose Tail Vertex Coupling



PGC: 160	ID (")	Price
AC91R	1/4	£8.93
AC91S	5/16	£8.93
AC91T	3/8	£8.93

Twin Vertex Coupling



PGC: 160	Price
AC6503	£27.10

Technical Data Summary

Specification Details	
Nominal Bore	7.1 mm
Maximum Working Pressure	200 psi (14 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	60 cfm @ 100 psi
Interchangeability	
	-
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
14 bar
(200 psi)

60 Series Couplings

Suitable for GENERAL and PORTABLE applications

The 60 Series coupling range offers above average airflow characteristics for general and portable air tool applications in garage and tyre shop environments.

- Sleeve is marked "60 Coupling - Series 323"
- Hardened steel shoulder prevents accidental disconnection
- Secure locking device
- Swivel feature prevents hose kinking
- Specially designed valves and large aperture provides optimum air flow

Male 60 Series Coupling



- For use with 60 Series adaptors

PGC: 162	BSPT	Price
AC4CM	1/4	£22.11
AC4EM	3/8	£22.11
AC4JM	1/2	£22.11

Female 60 Series Coupling



- For use with 60 Series adaptors

PGC: 160	BSPP	Price
AC4CF	1/4	£22.11
AC4EF	3/8	£22.11
AC4JF	1/2	£22.11

60 Series Adaptors

Suitable for GENERAL and PORTABLE applications

Designed and manufactured in Sheffield by PCL this traditional PCL coupling range offers above average airflow characteristics for general and portable air tool applications in garage and tyre shop environments.

- For use with 60 Series Couplings
- Corrosive resistant finish
- Case hardened for longer life

Male 60 Series Adaptor

Male Thread BSPT



PGC: 160	BSPT	Price
ACA2657	1/4	£4.57
ACA2661	3/8	£4.57

Female 60 Series Adaptor

Female Thread BSPP



PGC: 160	BSPP	Price
ACA2653	1/4	£4.57
ACA2660	3/8	£4.57

Hose Tail 60 Series Adaptor



PGC: 160	ID (")	Price
ACA2654	5/16	£4.57
ACA2658	3/8	£4.57
ACA2659	1/2	£4.57

100 Series Couplings & Adaptors Range

Technical Data Summary



Specification Details	
Nominal Bore	10.3 mm
Maximum Working Pressure	200 psi (14 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	117 cfm @ 100 psi
Interchangeability	
	-
Optional Features	
	Full range of thread types and sizes

100 Series Adaptors

Suitable for LARGE AIR TOOL applications

Designed and manufactured in Sheffield by PCL this traditional PCL coupling range offers above average airflow characteristics for general and portable air tool applications in garage and tyre shop environments.

- For use with 100 Series Couplings
- Corrosive resistant finish
- Case hardened for longer life



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
14 bar
(200 psi)

100 Series Couplings

Suitable for LARGE AIR TOOL applications

The 100 Series coupling range offers above average airflow characteristics for general and portable air tool applications in garage and tyre shop environments.

- Sleeve is marked "M100 Coupling - Series 326" and "Patent No 995589"
- Hardened steel shoulder prevents accidental disconnection
- Swivel feature prevents kinking of the hose
- Specially designed valves and large aperture provides optimum air flow

Male 100 Series Coupling



- For use with 100 Series adaptors

PGC: 164	BSPT	Price
AC5EM	3/8	£27.81
AC5JM	1/2	£27.81

Female 100 Series Coupling



- For use with 100 Series adaptors

PGC: 164	BSPP	Price
AC5EF	3/8	£27.81
AC5JF	1/2	£27.81

Male 100 Series Adaptor



PGC: 164	BSPT	Price
ACA2999	3/8	£4.57
ACA3035	1/2	£4.57

Female 100 Series Adaptor



PGC: 164	BSPP	Price
ACA2994	3/8	£4.57

Hose Tail 100 Series Adaptor



PGC: 164	ID (")	Price
ACA3037	3/8	£4.57
ACA3036	1/2	£4.57

InstantAir Steel Couplings & Adaptors

Technical Data Summary



Specification Details	
Nominal Bore	5.6 mm
Maximum Working Pressure	250 psi (17 bar)
Maximum Axial Pull	114kg
Environmental	
Temperature Range	-20°C to +80°C
Maximum Vacuum	660 mm Hg
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	54 cfm @ 100 psi
Interchangeability	
	Broomwade
Optional Features	
	Full range of thread types and sizes Available in Zn-plated steel or Cr-plated brass Range of swivel or non-swivel adaptors



Temperature Range:
-20°C to +80°C



Maximum Working Pressure:
17 bar
(250 psi)

InstantAir Couplings

Suitable for FIXED applications

The Broomwade InstantAir coupling business was acquired by PCL in 2001 and these couplings and adaptors are now manufactured to the same quality and standard in Sheffield by PCL.

- Suitable for most fixed compressed air applications, although swivel adaptors are recommended for trailing hose applications
- Bayonet type couplings, preventing accidental disconnection
- Heavy duty large bore version available
- High temperature version available on request

Male InstantAir Coupling



PGC: 161	BSPT	Price
PT8825	1/4	£9.00
PT8827	3/8	£9.00
PT9095	1/2	£12.63

Female InstantAir Coupling



PGC: 161	BSPP	Price
PT8823	1/4	£9.00
PT8800	3/8	£9.00
PT9096	1/2	£12.63

Hose Tail InstantAir Coupling



PGC: 161	ID (")	Price
PT8800/SU4	1/4	£9.00
PT8800/SU5	5/16	£9.68
PT8800/SU6	3/8	£9.68

InstantAir Adaptors

Suitable for FIXED applications

- Suitable for most fixed compressed air applications, although swivel adaptors are recommended for trailing hose applications
- Bayonet type couplings, preventing accidental disconnection
- Heavy duty large bore version available
- High temperature version available on request

Male InstantAir Adaptor



PGC: 161	BSPT	Price
PT8808	1/4	£6.10
PT8817	3/8	£6.10

Female InstantAir Adaptor



PGC: 161	BSPP	Price
PT8806	1/4	£6.10
PT8802	3/8	£6.10

Hose Tail InstantAir Adaptor



PGC: 161	ID (")	Price
PT8802/SU4	1/4	£6.10
PT8802/SU5	5/16	£6.10
PT8802/SU6	3/8	£6.10

InstantAir Steel Swivel Adaptors & 1/2" Range

Technical Data Summary



MADE IN SHEFFIELD

Specification Details	InstantAir Swivel Adaptors	InstantAir 1/2" Couplings & 1/2" Swivel Adaptors
Nominal Bore	5.6 mm	8.0 mm
Maximum Working Pressure	250 psi (17 bar)	250 psi (17 bar)
Maximum Vacuum	-	660 mm Hg
Type	-	-
Environmental		
Temperature Range	-20°C to +80°C	-20°C to +80°C
Flow Rate		
Maximum Flow Rate	54 cfm @ 100 psi	70 cfm @ 100 psi
Interchangeability		
	Broomwade	Broomwade
Optional Features		
	Full range of thread types and sizes Heavy duty large bore versions available High temperature versions available on request	



Temperature Range:
-20°C to +80°C



Maximum Working Pressure:
17 bar
(250 psi)

InstantAir Swivel Adaptors

Suitable for FIXED applications

- Suitable for most fixed compressed air applications, although swivel adaptors are recommended for trailing hose applications
- Bayonet type couplings, preventing accidental disconnection
- Heavy duty large bore version available
- High temperature version available on request

Male InstantAir Swivel Adaptor

Male Thread BSPT



PGC: 161	BSPT	Price
PT8836	1/4	£9.20
PT8838	3/8	£9.20

Female InstantAir Swivel Adaptor

Female Thread BSPP



PGC: 161	BSPP	Price
PT8834	1/4	£9.20
PT8804	3/8	£9.20

Hose Tail InstantAir Swivel Adaptor



PGC: 161	ID (")	Price
PT8804/SU4	1/4	£9.20
PT8804/SU5	5/16	£9.20
PT8804/SU6	3/8	£9.20

InstantAir 1/2" Couplings & Swivel Adaptors

For HIGHER FLOW applications

- Bayonet type couplings, preventing accidental disconnection
- Offers higher flow characteristics
- NOT interchangeable with the standard InstantAir range

Male InstantAir 1/2" Coupling

Male Thread BSPT



PGC: 161	BSPT	Price
PT8811	1/2	£42.61

Female InstantAir 1/2" Coupling

Female Thread BSPP



PGC: 161	BSPP	Price
PT8812	1/2	£42.61

Hose Tail InstantAir 1/2" Coupling



PGC: 161	ID (")	Price
PT8813	1/2	£42.61

Male InstantAir 1/2" Adaptor

Male Thread BSPT



PGC: 161	BSPT	Price
PT8820	1/2	£39.11

Female InstantAir 1/2" Adaptor

Female Thread BSPP



PGC: 161	BSPP	Price
PT8821	1/2	£39.11

Hose Tail InstantAir 1/2" Adaptor



PGC: 161	ID (")	Price
PT8810	1/2	£39.11

Technical Data Summary



Specification Details	
Nominal Bore	5.5 mm
Maximum Working Pressure	200 psi (14 bar)
Type	Single Action
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	650 l/min
Interchangeability	
	Rectus 14, Rectus 22, ARO 210, Schrader Euro, CEJN 300, JWL 522/532
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
14 bar
(200 psi)

Euro Couplings

Designed for GENERAL compressed air applications

Specially designed and developed by PCL and suitable for most general compressed air applications where this adaptor profile is required.

- Robust slimline construction
- Single action connection
- Steel construction with corrosive resistant finish
- Built-in swivel prevents hose kinking

Male Euro Coupling

Male Thread BSPT



PGC: 449	BSPT	Price
AC61CM	1/4	£8.05
AC61EM	3/8	£8.05
AC61JM	1/2	£8.05

Female Euro Coupling

Female Thread BSPP



PGC: 449	BSPP	Price
AC61CF	1/4	£8.05
AC61EF	3/8	£8.05
AC61JF	1/2	£8.05

Hose Tail Euro Coupling



PGC: 449	ID (")	Price
AC61R	1/4	£8.05
AC61S	5/16	£8.05
AC61T	3/8	£8.05

Euro Adaptors

Designed for GENERAL compressed air applications

Specially designed and developed by PCL and suitable for most general compressed air applications where this adaptor profile is required.

- For use with Euro couplings
- Corrosive resistant finish
- Case hardened for longer life

Male Euro Adaptor

Male Thread BSPT



PGC: 449	BSPT	Price
ACA6923	1/4	£1.63

Female Euro Adaptor

Female Thread BSPP



PGC: 449	BSPP	Price
ACA6924	1/4	£1.63

Hose Tail Euro Adaptor



PGC: 449	ID (")	Price
ACA6912	1/4	£1.63
ACA6922	5/16	£1.63
ACA6930	3/8	£1.63

Technical Data Summary



Specification Details	
Nominal Bore	5.5 mm
Maximum Working Pressure	508 psi (35 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1100 l/min
Interchangeability	
	Rectus 23/24, CEJN 310, Dynaquip DC3, Hanson 3000, US-MIL-C 4109 1/4", Norgren 237
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

09

ISO B12 Couplings

Designed for HIGH FLOW applications

The PCL ISO B12 range of couplings offers excellent flow characteristics for industrial applications where this adaptor profile is required.

- Offers enhanced tool efficiency
- Steel construction with corrosive resistant finish
- Steel shoulder prevents accidental disconnection

Male ISO B12 Coupling

Male Thread BSPT



PGC: 448	BSPT	Price
AC75CM	1/4	£13.54
AC75EM	3/8	£13.54
AC75JM	1/2	£13.54

Female ISO B12 Coupling

Female Thread BSPP



PGC: 448	BSPP	Price
AC75CF	1/4	£13.54
AC75EF	3/8	£13.54
AC75JF	1/2	£13.54

Hose Tail ISO B12 Coupling



PGC: 448	ID (")	Price
AC7506	1/4	£13.54
AC7508	5/16	£13.54
AC7510	3/8	£13.54
AC7513	1/2	£13.54

ISO B12 Adaptors

Designed for HIGH FLOW applications

This range of adaptors offers excellent flow characteristics for industrial applications where this adaptor profile is required

- For use with ISO B12 couplings
- Corrosive resistant finish
- Case hardened for longer life

Male ISO B12 Adaptor

Male Thread BSPT



PGC: 448	BSPT	Price
AA7502	1/4	£2.35
AA7503	3/8	£2.69
AA7504	1/2	£5.03

Female ISO B12 Adaptor

Female Thread BSPP



PGC: 448	BSPP	Price
AA7506	1/4	£2.35
AA7507	3/8	£2.69
AA7508	1/2	£5.03

Hose Tail ISO B12 Adaptor



PGC: 448	ID (")	Price
AA7510	1/4	£2.35
AA7511	5/16	£2.35
AA7512	3/8	£2.35
AA7513	1/2	£2.35

Technical Data Summary



Specification Details	
Nominal Bore	5.0 mm
Maximum Working Pressure	508 psi (35 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2200 l/min
Interchangeability	
	Rectus 17, Standard Schrader
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

PF Couplings

A competitive alternative to the SCHRADER range of couplings

This coupling range has been designed and manufactured in Sheffield by PCL to offer a competitive alternative to the genuine Schrader range.

- Simple one-handed operation
- Steel lightweight construction with corrosive resistant finish
- Extensive range
- Superior flow characteristics

Male PF Coupling

Male Thread BSPT



PGC: 450	BSPT	Price
AC77CM	1/4	£10.39
AC77EM	3/8	£10.39
AC77JM	1/2	£10.39

Female PF Coupling

Female Thread BSPP



PGC: 450	BSPP	Price
AC77CF	1/4	£10.39
AC77EF	3/8	£10.39
AC77JF	1/2	£10.39

Hose Tail PF Coupling



PGC: 450	ID (")	Price
AC7706	1/4	£10.39
AC7708	5/16	£10.39
AC7710	3/8	£10.39
AC7713	1/2	£10.39

PF Adaptors

A competitive alternative to the SCHRADER range of couplings

This adaptor range has been designed and manufactured in Sheffield by PCL to offer a competitive alternative to the genuine Schrader range.

- For use with PF couplings
- Corrosive resistant finish
- Case hardened for longer life

Male PF Adaptor

Male Thread BSPT



PGC: 450	BSPT	Price
AA7702	1/4	£2.35
AA7703	3/8	£2.69

Female PF Adaptor

Female Thread BSPP



PGC: 450	BSPP	Price
AA7706	1/4	£2.35
AA7707	3/8	£2.69

Hose Tail PF Adaptor



PGC: 450	ID (")	Price
AA7710	1/4	£2.35
AA7711	5/16	£2.35
AA7712	3/8	£2.35

Technical Data Summary



Specification Details	
Nominal Bore	7.6 mm
Maximum Working Pressure	508 psi (35 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2100 l/min
Interchangeability	
	Rectus 13, Nitto Kohki 200, CEJN 314/315
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

KF Adaptors

Suitable for PORTABLE AIR TOOL and INDUSTRIAL applications

The KF range offers excellent flow characteristics ideal for portable air tool and industrial applications where this adaptor profile is required.

- For use with KF couplings
- Corrosive resistant finish
- Case hardened for longer life

Male KF Adaptor

Male Thread BSPT



PGC: 447	BSPT	Price
AA7802	1/4	£2.35
AA7803	3/8	£2.69
AA7804	1/2	£5.03

Female KF Adaptor

Female Thread BSPP



PGC: 447	BSPP	Price
AA7806	1/4	£2.35
AA7807	3/8	£2.69
AA7808	1/2	£5.03

Hose Tail KF Adaptor



PGC: 447	ID (")	Price
AA7810	1/4	£2.35
AA7811	5/16	£2.35
AA7812	3/8	£2.35
AA7813	1/2	£2.35

KF Couplings

Suitable for PORTABLE AIR TOOL and INDUSTRIAL applications

The KF range of couplings offers excellent flow characteristics ideal for portable air tool and industrial applications where this adaptor profile is required.

- Offers enhanced tool efficiency
- Steel construction with corrosive resistant finish
- Steel shoulder prevents accidental disconnection

Female KF Coupling

Female Thread BSPP



PGC: 447	BSPP	Price
AC78CF	1/4	£13.54
AC78EF	3/8	£13.54
AC78JF	1/2	£13.54

Hose Tail KF Coupling



PGC: 447	ID (")	Price
AC7806	1/4	£13.54
AC7808	5/16	£13.54
AC7810	3/8	£13.54
AC7813	1/2	£13.54

Male KF Coupling

Male Thread BSPT



PGC: 447	BSPT	Price
AC78CM	1/4	£13.54
AC78EM	3/8	£13.54
AC78JM	1/2	£13.54

Technical Data Summary



Specification Details	
Nominal Bore	7.4 mm
Maximum Working Pressure	508 psi (35 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	2200 l/min
Interchangeability	
	Rectus 25/26, CEJN 320, Legris 25/26, Norgren 234/238, Schrader InterCheck 235
Optional Features	
	Full range of thread types and sizes



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

XF Couplings

Designed and manufactured in Sheffield by PCL. This range of couplings offers excellent flow characteristics providing the workshop with increased airflow when required and enhanced tool efficiency

- High flow rate — 130 cfm @ 100 psi
- Tested to over 1m cycles
- Offers enhanced tool efficiency
- Steel construction with corrosive resistant finish for longer life
- Steel shoulder prevents accidental disconnection

Female XF Coupling

Female Thread BSPP



PGC: 163	BSPP	Price
AC71CF	1/4	£10.39
AC71EF	3/8	£10.39
AC71JF	1/2	£10.39

XF Adaptors

The PCL Standard Air Line Adaptor is suitable for most workshop compressed air applications.

- For use with XF couplings
- Corrosive resistant finish
- Case hardened for longer life

Male XF Adaptor

Male Thread BSPT



PGC: 163	BSPT	Price
AA7101	1/8	£2.01
AA7102	1/4	£2.01
AA7103	3/8	£2.30
AA7104	1/2	£4.31

Female XF Adaptor

Female Thread BSPP



PGC: 163	BSPP	Price
AA7105	1/8	£2.35
AA7106	1/4	£2.35
AA7107	3/8	£2.69
AA7108	1/2	£5.03

Male XF Coupling

Male Thread BSPT



PGC: 163	BSPT	Price
AC71CM	1/4	£10.39
AC71EM	3/8	£10.39
AC71JM	1/2	£10.39

Hose Tail XF Coupling



PGC: 163	ID (")	Price
AC7106	1/4	£10.39
AC7108	5/16	£10.39
AC7110	3/8	£10.39
AC7113	1/2	£10.39

Hose Tail XF Adaptor



PGC: 163	ID (")	Price
AA7109	3/16	£2.35
AA7110	1/4	£2.35
AA7111	5/16	£2.35
AA7112	3/8	£2.35
AA7113	1/2	£2.35

Technical Data Summary



Specification Details	
Nominal Bore	5.0 mm
Maximum Working Pressure	508 psi (35 bar)
Type	Single Action
Environmental	
Temperature Range	-20°C to +80°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	560 l/min
Interchangeability	
	Rectus 21, Camozzi Mini, Norgren 233, Schrader Mini, Legris 21, CEJN 50
Optional Features	
	Full range of thread types and sizes

NB - All technical information in the above table relates to PCL Mini Couplings only



Temperature Range:
-20°C to +80°C



Maximum Working Pressure:
35 bar (508 psi)

Mini Couplings

**Designed for
LIGHT ENGINEERING applications**

For use in light engineering environments, this range of small-bore couplings has proved popular in the robotics, medical, instrumentation and automation industries.

- Single action/one-handed operation
- Lightweight and compact design
- Manufactured in brass with chrome plate finish
- Fully compatible with leading industry standards

Male Mini Coupling

Male Thread BSPT



PGC: 157	BSPT	Price
AA11AM	1/8	£8.07
AA11CM	1/4	£8.07

Female Mini Coupling

Female Thread BSPP



PGC: 157	BSPP	Price
AA11AF	1/8	£8.07
AA11CF	1/4	£8.07

Mini Adaptors

For use with MINI Couplings

- Corrosive resistant finish
- Brass with chrome plate finish

Male Mini Adaptor

Male Thread BSPT



PGC: 157	BSPT	Price
AA11AM	1/8	£1.94
AA11CM	1/4	£1.94

Female Mini Adaptor

Female Thread BSPP



PGC: 157	BSPP	Price
AA11AF	1/8	£1.94
AA11CF	1/4	£1.94

Hose Tail

Mini Adaptor



PGC: 157	ID (")	Price
AA1104	3/16	£1.94
AA1106	1/4	£1.94
AA1109	3/8	£1.94

A wide range of genuine PCL fitting kits designed to connect most thread and hose sizes up to 1/2". Ideal for distributors, van sales, maintenance engineers and service personnel.

Airflow Fitting Kit

Kit contains:

- AC21CF x16
- AC21CM x16
- ACA2746 x15
- ACA2593 x25
- HC5656 x10
- HC1206 x10
- HC1217 x10
- HC2479 x10
- HC6895 x5
- HC6896 x5
- SPR4279 x5
- FE101 x5



PGC: 160	Price
PCLK0006	£346.70

Vertex Fitting Kit

Kit contains:

- AC91CF x 16
- AC91CM x 16
- ACA2746 x 16
- ACA2593 x 25
- HC5656 x 10
- HC1206 x 10
- HC1217 x 10
- HC2479 x 10
- HC6895 x 5
- HC6896 x 5
- SPR4279 x 5
- FE101 x 5



PGC: 160	Price
PCLK0005	£346.70

Airflow and XF Fitting Kit

Kit contains:

- AC21CF x 8
- AC21CM x 8
- AC71CF x 8
- AC71CM x8
- ACA2746 x15
- ACA2593 x 25
- AA7102 x 25
- AA7106 x 15
- HC5656 x 10
- HC1206 x 10
- HC1217 x 10
- HC2479 x 10
- HC6895 x 5
- HC6896 x 5
- SPR4279 x 5
- FE101 x 5



PGC: 160	Price
PCLK0007	£410.02

Interchange Range

Multi-Fit Couplings

Accepts EURO, ISO B12 and XF adaptor profiles

This innovative and versatile coupling design offers good airflow characteristics with the additional flexibility of accepting 3 key adaptor profiles; Euro, ISO B12 and XF.

- Offers enhanced tool efficiency
- Steel construction with corrosive resistant finish
- Steel shoulder prevents accidental disconnection

Technical Data Summary

Specification Details	
Nominal Bore	5.0 mm
Maximum Working Pressure	508 psi (35 bar)
Type	-
Environmental	
Temperature Range	-20°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1800 l/min
Interchangeability	
Rectus 14/22/23/24/25/26, Legris 25/26, CEJN 300/310/320, Norgren 234/238, Schrader InterCheck 35/Euro, Norgren Dynaquip DC3, Hanson 3000, US-MIL-C 4109 1/4", Norgren 237, ARO 210, JWL 522/532	
Optional Features	
Full range of thread types and sizes	



Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

09

Male Multi-Fit Coupling

Male Thread BSPT



PGC: 160	BSPT	Price
AC73CM	1/4	£13.54
AC73EM	3/8	£13.54
AC73JM	1/2	£13.54

Female Multi-Fit Coupling

Female Thread BSPP



PGC: 160	BSPP	Price
AC73CF	1/4	£13.54
AC73EF	3/8	£13.54
AC73JF	1/2	£13.54

Hose Tail Multi-Fit Coupling



PGC: 160	ID (")	Price
AC7306	1/4	£13.54
AC7308	5/16	£13.54
AC7310	3/8	£13.54
AC7313	1/2	£13.54



ISO B12
Adaptor



Euro
Adaptor



XF
Adaptor



Technical Data Summary



Temperature Range:
-40°C to +100°C

Maximum Working Pressure:
14 bar
(200 psi)

Specification Details	
Nominal Bore	4.8 mm
Maximum Working Pressure	200 psi (14 bar)
Type	Dual Action
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Inflation Flow	43 cfm @ 100 psi supply
Interchangeability	
	Rectus 19, Airflow, Vertex, PCL Standard
Optional Features	
	Complete range of thread forms and integral hose tails

NB - All technical information in the above table relates to PCL Safeflow Safety Couplings only

Safeflow® Safety Couplings

Ideal for **ENGINEERING** and **WORKSHOP** environments

Taking PCL's industry-proven, Airflow coupling to the next level, Safeflow® offers all of the features of its predecessor — including a robust, steel construction.

Safeflow® fits the standard PCL adaptor profile, so is compatible with most existing equipment, and has been manufactured to safety standards ISO 4414:1998 and EN 983:1996.

Safeflow® represents maximum safety for a minimum outlay, and as with all PCL products it offers the highest quality at an affordable price, with an unbeatable, patented design.

- Two stage self-venting release
- Hard-wearing steel construction with corrosive resistance offers flexibility and longer life
- Compatible with PCL Standard Adaptors
- Safe and simple to use
- Best practice for compressed air users
- Enhances workshop safety — prevents hose whip

Male Safeflow® Safety Coupling

Male Thread BSPT



PGC: 165	BSPT	Price
SC21CM	1/4	£12.33
SC21EM	3/8	£14.62
SC21JM	1/2	£14.62

Female Safeflow® Safety Coupling

Female Thread BSPP



PGC: 165	BSPP	Price
SC21CF	1/4	£12.33
SC21EF	3/8	£14.62
SC21JF	1/2	£14.62

Hose Tail Safeflow® Safety Coupling



PGC: 165	BSPP	Price
SC21R	1/4	£14.62
SC21S	5/16	£14.62
SC21T	3/8	£14.62

Airflow Safety Couplings

Suitable for **GENERAL** compressed air applications

- For use with Standard adaptors
- Push-button locking action
- Two stage disconnection, allowing safe venting of air to prevent hose whip
- Suitable for most general compressed air applications
- Fully conforms to safety standard requirements

Male Airflow Safety Coupling

Male Thread BSPT



- For use with Standard adaptors

PGC: 165	BSPT	Price
AC29CM	1/4	£11.01

Female Airflow Safety Coupling

Female Thread BSPP



- For use with Standard adaptors

PGC: 165	BSPP	Price
AC29CF	1/4	£11.01

XF Safety Couplings & ISO 4414 Safety Adaptors

Technical Data Summary

Specification Details	
Nominal Bore	7.4 mm
Maximum Working Pressure	230 psi (16 bar)
Type	-
Environmental	
Temperature Range	-40°C to +100°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	1400 l/min
Interchangeability	
XF Safety Couplings only	Rectus 25/26, Legris 25/26, CEJN 320, Norgren 234/238, Schrader InterCheck 35
Optional Features	
	Full range of thread types and sizes

NB - All technical information in the above table relates to PCL XL Safety Couplings only



Temperature Range:
-40°C to +100°C



Maximum Working Pressure:
16 bar
(230 psi)

XF Safety Couplings

Compatible with with the XF ADAPTORS range — suitable for HIGHER FLOW applications

Designed to conform with Compressed Air Health & Safety Guide HS(G)39. See also ISO 4414:1998 and EN 983:1996 for safety requirements covering the installation and use of pneumatic equipment.

- Two-stage venting release
- Creates a safe compressed air environment
- Safe and simple to use
- Improved workshop safety — prevents hose whip
- Best practice for compressed air users

Male XF Safety Coupling

Male Thread BSPT



- For use with XF adaptors
- Interchangeable with Rectus 25/26 and CEJN 320 and more (see Technical Data Summary)
- Suitable for higher flow applications

PGC: 165.	BSPT	Price
AS71CM	1/4	£25.77
AS71EM	3/8	£25.77
AS71JM	1/2	£25.77

Female XF Safety Coupling

Female Thread BSPP



- For use with XF adaptors
- Interchangeable with Rectus 25/26 and CEJN 320 and more (see Technical Data Summary)
- Suitable for higher flow applications

PGC: 165	BSPP	Price
AS71EF	1/4	£25.77
AS71CF	3/8	£25.77
AS71JF	1/2	£25.77



For XF Couplings and XF Adaptors see page 363

ISO 4414 Safety Adaptors

For use with AIRFLOW, VERTEX, XF, INSTANTAIR, 60 SERIES and 100 SERIES couplings

Designed to conform with Compressed Air Health & Safety Guide HS(G)39. See also ISO 4414:1998 and EN 983:1996 for safety requirements covering the installation and use of pneumatic equipment.

- Allows air to vent safely — prevents hose whip
- Case hardened for longer life
- Creates a safe compressed air environment
- Corrosive resistant finish
- Offers safe disconnection with relevant coupling ranges

Safety Adaptor

Male Thread BSPT

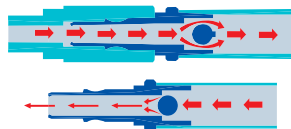


XF Adaptor

Standard Adaptor

60 Series Adaptor

100 Series Adaptor



- Allows air to vent safely, preventing hose whip
- Case hardened for longer life
- Corrosion resistant finish
- Offers safe disconnection with relevant coupling ranges

PGC: 165	BSPT	For Use With	Price
ACA9101	1/4	Airflow / Vertex	£7.51
AA7103/STY	3/8	XF Couplings	£6.47
ACA9301	1/2	100 Series	£9.52
AA5103/STY	3/8	InstantAir	£14.52

The Health and Safety Executive guide HS(G) 39 states 'requirements for quick acting couplings apply to most percussive and vibrating air tools, which may be fixed or hand held. If a quick acting coupling socket is fitted at the hose end adjacent to the tool, the plug should not be screwed directly into the inlet port but should be fitted onto a short isolation hose (0.5 m to 1.5 m long), thus isolating the plug and socket from the tool vibration.'

ENGINEERING YOUR SUCCESS.

Technical Data Summary

Specification Details	
Nominal Bore	Standard: 5.0 mm, Heavy Duty: 8.5mm
Maximum Working Pressure	250 psi (17 bar)
Type	-
Environmental	
Temperature Range	-10°C to +80°C
Flow Rate	
Maximum Flow Rate @ 6 bar (0.5 p.d.)	Standard: 900 l/min, Heavy Duty: 500 l/min
Interchangeability	
	Standard: PF Couplings, Rectus 17
Optional Features	
	-



Temperature Range:
-10°C to +80°C



Maximum Working Pressure:
17 bar
(250 psi)

09

Genuine Schrader couplings and adaptors, manufactured by Parker Pneumatics, generally suitable for most fixed compressed air applications.

Designed for single hand connection or disconnection. A twist on the cap will release the adaptor and the airline is automatically released. When coupled the coupling allows the adaptors to swivel, to eliminate kinking of the hose.

- Twistlok feature prevents accidental disconnection
- When coupled, the adaptor can swivel, thereby eliminating kinking of the hose

Standard Couplings & Adaptors

Suitable for FIXED applications

Male Standard Schrader Coupling

Male Thread BSPT



PGC: 157	BSPT	Schrader No.	Price
ACS102	1/4	9793D-12	£22.90
ACS103	3/8	9792D-12	£22.90

Female Standard Schrader Coupling

Female Thread BSPP



PGC: 157	BSPP	Schrader No.	Price
ACS101	1/4	8952DL-12	£22.22

Male Standard Schrader Adaptor

Male Thread BSPT



PGC: 157	BSPT	Schrader No.	Price
ACAS104	1/4	8050B-11	£3.92

Female Standard Schrader Adaptor

Female Thread BSPP



PGC: 157	BSPP	Schrader No.	Price
ACAS105	1/4	8278L-11	£3.92

Genuine Schrader Couplings & Adaptors

Hosetail Standard Schrader Coupling



PGC: 157	ID (*)	Schrader No.	Price
ACAS101	1/4	8787-11	£3.92
ACAS103	5/16	9750-11	£3.92
ACAS102	3/8	8788-11	£3.92

Heavy Duty Couplings & Adaptors

Suitable for FIXED applications

Female Heavy Duty Schrader Coupling

Female Thread BSPP



PGC: 157	BSPP	Schrader No.	Price
ACS202	1/4	1054EL-12	£41.14
ACS203	3/8	1095EL-12	£41.14
ACS201	1/2	1461EL-12	£41.14

Male Heavy Duty Schrader Adaptor

Male Thread BSPT



PGC: 157	BSPT	Schrader No.	Price
ACAS204	1/4	8624B-11	£8.18
ACAS205	3/8	9739-11	£8.18
ACAS203	1/2	8807-11	£8.18

Hose Tail Heavy Duty Schrader Coupling



PGC: 157	ID (*)	Schrader No.	Price
ACAS201	3/8	1097-11	£8.18
ACAS202	1/2	1098-11	£8.18

LÜDECKE

The perfect connection.

Quick Release Couplings

- A range of miniature quick releases couplings available in brass or nickel-plated
- Other sealing materials can be supplied on request
- Multiple applications in pneumatic, compressed air lines, measure-, control- and regulation technique



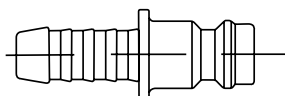
Temperature Range:
-20°C to +100°C



Maximum Working Pressure:
35 bar
(508 psi)

DN 5 Mini Quick Release Couplings

- Connections, Sleeve, Valve body, Valve: MS 58 resp. M58 nickel-plated
- Spring, Retaining ring, Balls: stainless steel
- O-Rings: Perbunan®
- Plugs: MS 58 resp. steel zinc plated and yellow passivated (Chrome VI-free)
- Coloured and anodised aluminium sleeves on request



Hosetail Plug profile



Maximum Working Pressure	Temperature Range	Threads	DN	Flow Capacity	Medium	One-Hand	Shut-Off	Area
PN 35 bar	-20°C to +100°C	ISO 228 / DIN 13	5	560 l/min	Air a.o.	Yes	1-way	Europe

09

Male Coupling

Male Thread BSPT



PGC: 410	BSPT	Price
LUD-ESMN18A	1/8	£7.93
LUD-ESMN14A	1/4	£7.93
LUD-ESMN38A	3/8	£11.64

Rapid Push-Over Coupling



PGC: 410	For Hose (mm)	Price
LUD-ESMN4TQ	4 x 6	£8.78
LUD-ESMN6TQ	6 x 8	£8.78

Female Plug

Female Thread BSPP



PGC: 410	BSPP	Price
LUD-ESMN18NI	1/8	£1.90
LUD-ESMN14NI	1/4	£1.80
LUD-ESMN38NI	3/8	£3.37

Female Coupling

Female Thread BSPP



PGC: 410	BSPP	Price
LUD-ESMN18I	1/8	£8.62
LUD-ESMN14I	1/4	£8.62
LUD-ESMN38I	3/8	£8.62

Bulkhead Coupling

Metric Thread



PGC: 410	Hose ID (mm)	Thread	Price
LUD-ESM4TSV	4	M10 x 1	£11.24
LUD-ESM6TSV	6	M12 X 1	£11.24
LUD-ESM9TSV	9	M14 X 1	£11.24

Hosetail Plug



PGC: 410	Hose ID (mm)	Price
LUD-ESMN4S	4	£7.31
LUD-ESMN6S	6	£1.65
LUD-ESMN8S	8	£1.65
LUD-ESMN9S	9	£7.31

Hosetail Coupling



PGC: 410	Hose ID (mm)	Price
LUD-ESMN4T	4	£9.24
LUD-ESMN5T	5	£9.24
LUD-ESMN6T	6	£9.24
LUD-ESMN8T	8	£9.24
LUD-ESMN9T	9	£8.96

Male Plug

Male Thread BSPT



PGC: 410	BSPT	Price
LUD-ESMN18NA	1/8	£1.85
LUD-ESMN14NA	1/4	£1.85
LUD-ESMN38NA	3/8	£2.98

Rapid Push-Over Plug



PGC: 410	For Hose (mm)	Price
LUD-ESMN4SQ	4 x 6	£7.53
LUD-ESMN6SQ	6 x 8	£7.53



ISO Couplings

- Positive quick connection ensured by the snap together locking ball system
- When connected the male and female halves can rotate, even under pressure, avoiding any torsional stress in the flexible hose
- Designed to withstand high pressure peaks and pulses
- Poppet valves have balanced springs and calibrated oil flow passages to minimise the pressure drop
- Poppet valve seals have shockproof protective edges

ISO A Plug

Female Thread BSPP



Working Pressure:
130 bar to 350 bar
(1885 psi to 5076 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/4M-ISO-A	1/4	350	£4.20
HQR3/8M-ISO-A	3/8	300	£5.24
HQR1/2M-ISO-A	1/2	250	£5.66
HQR3/4M-ISO-A	3/4	250	£11.56
HQR1M-ISO-A	1	230	£17.08
HQR11/4M-ISO-A	1 1/4	230	£36.22
HQR11/2M-ISO-A	1 1/2	190	£52.11
HQR2M-ISO-A	2	130	£248.98

ISO B Plug

Female Thread BSPP



Working Pressure:
230 bar to 350 bar
(3335 psi to 5076 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/8M-ISO-B	1/8	350	£9.91
HQR1/4M-ISO-B	1/4	300	£9.91
HQR3/8M-ISO-B	3/8	250	£10.76
HQR1/2M-ISO-B	1/2	250	£11.27
HQR3/4M-ISO-B	3/4	230	£25.72
HQR1M-ISO-B	1	230	£37.99

Premier Range Couplings

FLAT FACE hydraulic couplings - 1/4"-2" to ISO 16028 sizes

The Holmbury FIRG Series Premier Range is used where clean connections are required despite dusty or dirty conditions. Uses include:

- Agriculture
- Construction plant
- Mobile equipment
- General industrial
- Nuclear
- Mining

Construction

- High working and burst pressure
- Excellent fatigue life
- Robust construction
- Female coupling seal swaged-in to prevent extrusion under pressure

Flat Face Coupling

Female Thread BSPP



Working Pressure:
180 bar to 315 bar
(2610 psi to 4568 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/4F-FIRG	1/4	315	£28.64
HQR3/8F-FIRG	3/8	300	£29.98
HQR1/2F-FIRG	1/2	300	£31.22
HQR3/4F-FIRG	3/4	250	£53.97
HQR1F-FIRG	1	250	£127.17
HQR11/4F-FIRG	1 1/4	250	£180.16
HQR11/2F-FIRG	1 1/2	200	£688.11
HQR2F-FIRG	2	180	£1106.35

Flat Face Plug

Female Thread BSPP



Working Pressure:
180 bar to 315 bar
(2610 psi to 4568 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/4M-FIRG	1/4	315	£17.38
HQR3/8M-FIRG	3/8	300	£17.74
HQR1/2M-FIRG	1/2	300	£19.46
HQR3/4M-FIRG	3/4	250	£36.47
HQR1M-FIRG	1	250	£64.96
HQR11/4M-FIRG	1 1/4	250	£108.51
HQR11/2M-FIRG	1 1/2	200	£400.60
HQR2M-FIRG	2	180	£577.44

ISO B Couplings

PULL BREAK hydraulic couplings - 1/8" - 1" poppet valve types to ISO 7241 SERIES B

Holmbury ISO B Series couplings are designed to be tough, durable and of superior quality to competing ISO 7241 products. They are ideally suited to heavy industrial applications which would typically include:

- Food processing and manufacture
- Shipbuilding
- Offshore
- Machine tool/automation
- Oil refineries
- Steel mills
- Chemicals and pharmaceuticals

Construction

- Heat-treated, carbon steel, zinc-plated
- Nitrile O-ring seals with Teflon® backing rings

ISO B Coupling

Female Thread BSPP



Working Pressure:
230 bar to 350 bar
(3335 psi to 5076 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/8F-ISO-B	1/8	350	£22.13
HQR1/4F-ISO-B	1/4	300	£22.13
HQR3/8F-ISO-B	3/8	250	£24.58
HQR1/2F-ISO-B	1/2	250	£31.18
HQR3/4F-ISO-B	3/4	230	£55.24
HQR1F-ISO-B	1	230	£84.95

ISO A Couplings

PULL BREAK hydraulic couplings - 1/4" - 2" poppet valve types to ISO 7241 SERIES A

Holmbury ISO A Series couplings are the ideal choice where a tough, durable product of superior quality is required. They are perfectly suited to industrial and agricultural applications. A poppet valve is used to minimise the pressure drop characteristics and provide a positive sealing arrangement.

Construction

- Zinc-plated, heat treated carbon steel
- Nitrile O-ring seals are fitted as standard
- Viton® seals are available on request

ISO A Coupling

Female Thread BSPP



Working Pressure:
130 bar to 350 bar
(1885 psi to 5076 psi)



PGC: 285	BSPP	Working Pressure (bar)	Price
HQR1/4F-ISO-A	1/4	350	£9.91
HQR3/8F-ISO-A	3/8	300	£11.92
HQR1/2F-ISO-A	1/2	250	£14.45
HQR3/4F-ISO-A	3/4	250	£27.82
HQR1F-ISO-A	1	230	£42.25
HQR11/4F-ISO-A	1 1/4	230	£89.14
HQR11/2F-ISO-A	1 1/2	190	£126.76
HQR2F-ISO-A	2	130	£94.52

ISO Couplings

ISO A Interchange Couplings



Temperature Range:
-25°C to +120°C
(with standard nitrile seals)
-25°C to +175°C
(with standard viton seals)



Working Pressure:
200 bar to 350 bar
(2900 psi to 5076 psi)
for carbon seal



Working Pressure:
125 bar to 250 bar
(1800 psi to 3600 psi)
for stainless seal

ISO A Series couplings can be used when the fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment. Rugged construction makes this series a good choice for mobile applications including dump trucks, snow plows, refuse hauling, mining, asphalt paving, truck trailer connections and many more.

This series couplings are used in a wide range of hydraulic applications including:

- Construction equipment,
- Manufacturing machinery
- In-plant systems.

ISO A Interchange Coupling

Carbon Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRC-1/4N-ISO-A	1/4	£10.38
HQRC-3/8N-ISO-A	3/8	£12.89
HQRC-1/2N-ISO-A	1/2	£13.38
HQRC-3/4N-ISO-A	3/4	£24.01
HQRC-1N-ISO-A	1"	£35.13

ISO A Interchange Coupling

Stainless Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRC-1/4N-ISO-A-316	1/4	£29.22
HQRC-3/8N-ISO-A-316	3/8	£45.12
HQRC-1/2N-ISO-A-316	1/2	£80.44
HQRC-3/4N-ISO-A-316	3/4	£120.88
HQRC-1N-ISO-A-316	1"	£179.88

ISO A Interchange Probe

Carbon Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRP-1/4N-ISO-A	1/4	£6.89
HQRP-3/8N-ISO-A	3/8	£7.28
HQRP-1/2N-ISO-A	1/2	£7.43
HQRP-3/4N-ISO-A	3/4	£11.51
HQRP-1N-ISO-A	1"	£18.40

ISO A Interchange Probe

Stainless Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRP-1/4N-ISO-A-316	1/4	£17.61
HQRP-3/8N-ISO-A-316	3/8	£21.75
HQRP-1/2N-ISO-A-316	1/2	£30.80
HQRP-3/4N-ISO-A-316	3/4	£48.86
HQRP-1N-ISO-A-316	1"	£72.32

09

ISO A Interchange Coupling

Carbon Steel with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/4-ISO-A	1/4	£7.82
HQRC-3/8-ISO-A	3/8	£10.92
HQRC-1/2-ISO-A	1/2	£11.41
HQRC-3/4-ISO-A	3/4	£22.04
HQRC-1-ISO-A	1"	£33.16

ISO A Interchange Coupling

Stainless Steel with Viton Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/4-ISO-A-316V	1/4	£27.26
HQRC-3/8-ISO-A-316V	3/8	£45.12
HQRC-1/2-ISO-A-316V	1/2	£80.44
HQRC-3/4-ISO-A-316V	3/4	£120.88
HQRC-1-ISO-A-316V	1	£179.88

Dust Plug



PGC: 284	Size (")	Price
DP-ISO-A-1/4	1/4	£1.28
DP-ISO-A-3/8	3/8	£1.62
DP-ISO-A-1/2	1/2	£2.21
DP-ISO-A-3/4	3/4	£2.76
DP-ISO-A-1	1"	£3.44

ISO A Interchange Probe

Carbon Steel Nitrile Seal BSPP



PGC: 284	BSPP	Price
HQRP-1/4-ISO-A	1/4	£4.92
HQRP-3/8-ISO-A	3/8	£5.31
HQRP-1/2-ISO-A	1/2	£5.46
HQRP-3/4-ISO-A	3/4	£9.54
HQRP-1-ISO-A	1"	£16.43

ISO A Interchange Probe

Stainless Steel with Viton Seal Female BSPP



PGC: 284	BSPP	Price
HQRP-1/4-ISO-A-316V	1/4	£15.65
HQRP-3/8-ISO-A-316V	3/8	£19.78
HQRP-1/2-ISO-A-316V	1/2	£28.83
HQRP-3/4-ISO-A-316V	3/4	£46.89
HQRP-1-ISO-A-316V	1	£70.36

Dust Cap



PGC: 284	Size (")	Price
DC-ISO-A-1/4	1/4	£1.28
DC-ISO-A-3/8	3/8	£1.62
DC-ISO-A-1/2	1/2	£2.21
DC-ISO-A-3/4	3/4	£2.76
DC-ISO-A-1	1"	£3.44

ISO B

ISO B Series general purpose couplings, are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Primarily used with hydraulic fluid, general purpose Double Shut-Off couplings are typically used in:

- Food processing and manufacture
- Shipbuilding
- Offshore



Temperature Range:
-25°C to +120°C
(with standard nitrile seals)
-25°C to +175°C
(with standard viton seals)



Working Pressure:
200 bar to 350 bar
(2900 psi to 5076 psi)
for carbon seal



Working Pressure:
125 bar to 250 bar
(1800 psi to 3600 psi)
for stainless seal

ISO B Interchange Coupling

Carbon Steel with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/4-ISO-B	1/4	£13.78
HQRC-3/8-ISO-B	3/8	£16.24
HQRC-1/2-ISO-B	1/2	£25.98
HQRC-3/4-ISO-B	3/4	£30.65
HQRC-1-ISO-B	1"	£47.18

ISO B Interchange Probe

Carbon Steel with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRP-1/4-ISO-B	1/4	£5.56
HQRP-3/8-ISO-B	3/8	£7.68
HQRP-1/2-ISO-B	1/2	£9.25
HQRP-3/4-ISO-B	3/4	£9.89
HQRP-1-ISO-B	1"	£16.09

ISO B Interchange Coupling

Carbon Steel Nitrile Seal NPT



PGC: 284	NPT	Price
HQRC-1/8N-ISO-B	1/8	£15.74
HQRC-1/4N-ISO-B	1/4	£15.74
HQRC-3/8N-ISO-B	3/8	£18.20
HQRC-1/2N-ISO-B	1/2	£27.95
HQRC-3/4N-ISO-B	3/4	£32.62
HQRC-1N-ISO-B	1"	£49.15

ISO B Interchange Probe

Carbon Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRP-1/4N-ISO-B	1/4	£7.53
HQRP-3/8N-ISO-B	3/8	£9.64
HQRP-1/2N-ISO-B	1/2	£11.27
HQRP-3/4N-ISO-B	3/4	£11.86
HQRP-1N-ISO-B	1"	£18.15

ISO B Interchange Coupling

Stainless Steel with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/4-ISO-B-316	1/4	£43.69
HQRC-3/8-ISO-B-316	3/8	£60.07
HQRC-1/2-ISO-B-316	1/2	£95.79
HQRC-3/4-ISO-B-316	3/4	£117.10
HQRC-1-ISO-B-316	1"	£236.85

ISO B Interchange Probe

Stainless Steel with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRP-1/4-ISO-B-316	1/4	£17.96
HQRP-3/8-ISO-B-316	3/8	£27.21
HQRP-1/2-ISO-B-316	1/2	£36.51
HQRP-3/4-ISO-B-316	3/4	£48.76
HQRP-1-ISO-B-316	1"	£94.81

ISO B Interchange Coupling

Stainless Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRC-1/4N-ISO-B-316	1/4	£45.66
HQRC-3/8N-ISO-B-316	3/8	£62.04
HQRC-1/2N-ISO-B-316	1/2	£97.76
HQRC-3/4N-ISO-B-316	3/4	£119.06
HQRC-1N-ISO-B-316	1"	£238.82

ISO B Interchange Probe

Stainless Steel with Nitrile Seal Female NPT



PGC: 284	NPT	Price
HQRP-1/4N-ISO-B-316	1/4	£17.37
HQRP-3/8N-ISO-B-316	3/8	£19.93
HQRP-1/2N-ISO-B-316	1/2	£29.18
HQRP-3/4N-ISO-B-316	3/4	£50.73
HQRP-1N-ISO-B-316	1"	£96.78

ISO B Interchange Coupling

Stainless Steel with Viton Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/8-ISO-B-316V	1/8	£36.31
HQRC-1/4-ISO-B-316V	1/4	£46.30
HQRC-3/8-ISO-B-316V	3/8	£66.81
HQRC-1/2-ISO-B-316V	1/2	£105.19
HQRC-3/4-ISO-B-316V	3/4	£140.22
HQRC-1-ISO-B-316V	1	£222.09

ISO B Interchange Probe

Stainless Steel with Viton Seal Female BSPP



PGC: 284	BSPP	Price
HQRP-1/8-ISO-B-316V	1/8	£18.99
HQRP-1/4-ISO-B-316V	1/4	£19.88
HQRP-3/8-ISO-B-316V	3/8	£27.31
HQRP-1/2-ISO-B-316V	1/2	£38.97
HQRP-3/4-ISO-B-316V	3/4	£59.24
HQRP-1-ISO-B-316V	1"	£98.20

Dust Plug and Cap



PGC: 284	Size (")	Price
DCP-ISO-B-1/4	1/4	£1.53
DCP-ISO-B-3/8	3/8	£1.97
DCP-ISO-B-1/2	1/2	£2.61
DCP-ISO-B-3/4	3/4	£3.69
DCP-ISO-B-1	1"	£4.58

ISO B Interchange Coupling

Brass with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRC-1/8-ISO-B-BR	1/8	£24.21
HQRC-1/4-ISO-B-BR	1/4	£53.43
HQRC-3/8-ISO-B-BR	3/8	£33.55
HQRC-1/2-ISO-B-BR	1/2	£53.43
HQRC-3/4-ISO-B-BR	3/4	£90.28
HQRC-1-ISO-B-BR	1"	£133.68

ISO B Interchange Probe

Brass with Nitrile Seal Female BSPP



PGC: 284	BSPP	Price
HQRP-1/8-ISO-B-BR	1/8	£7.68
HQRP-1/4-ISO-B-BR	1/4	£8.81
HQRP-3/8-ISO-B-BR	3/8	£11.91
HQRP-1/2-ISO-B-BR	1/2	£18.94
HQRP-3/4-ISO-B-BR	3/4	£30.41
HQRP-1-ISO-B-BR	1"	£50.77

ISO 16028

ISO B Series general purpose couplings, are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Primarily used with hydraulic fluid, general purpose Double Shut-Off couplings are typically used in:

- Food processing and manufacture
- Shipbuilding
- Offshore



Temperature Range:
-25°C to +120°C
(with standard nitrile seals)
-25°C to +175°C
(with standard viton seals)



Working Pressure:
200 bar to 315 bar
(2900 psi to 5076 psi)
for carbon seal

Flat Face Coupling

Female BSPP



PGC: 284	BSPP	Price
HQRC-1/8-ISO-B-BR	1/8	£24.21
HQRC-1/4-ISO-B-BR	1/4	£24.21
HQRC-3/8-ISO-B-BR	3/8	£33.55
HQRC-1/2-ISO-B-BR	1/2	£53.43
HQRC-3/4-ISO-B-BR	3/4	£90.28
HQRC-1-ISO-B-BR	1"	£133.68

Flat Face Probe

Female BSPP



PGC: 284	BSPP	Price
HQRP-1/8-ISO-B-BR	1/8	£7.68
HQRP-1/4-ISO-B-BR	1/4	£8.81
HQRP-3/8-ISO-B-BR	3/8	£11.91
HQRP-1/2-ISO-B-BR	1/2	£18.94
HQRP-3/4-ISO-B-BR	3/4	£30.41
HQRP-1-ISO-B-BR	1"	£50.77

Probe Dust Cap



PGC: 284	Size (")	Price
DP-ISO-FF-1/4	1/4	£1.48
DP-ISO-FF-3/8	3/8	£1.77
DP-ISO-FF-1/2	1/2	£2.66
DP-ISO-FF-3/4	3/4	£3.99
DP-ISO-FF-1	1"	£5.56

Dust Plug



PGC: 284	Size (")	Price
DC-ISO-FF-1/4	1/4	£1.48
DC-ISO-FF-3/8	3/8	£1.77
DC-ISO-FF-1/2	1/2	£2.66
DC-ISO-FF-3/4	3/4	£3.99
DC-ISO-FF-1	1"	£5.56



X65 Series 165 Coupling

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 165 is a Flat-Face quick-connect coupling for low- and medium-pressure hydraulic applications.

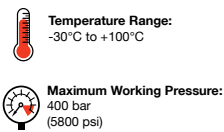
The Flat-Face design minimises spillage during connection and disconnection.

Series 165 couplings require only one hand for operation, making connection and disconnection fast and easy. Series 165 couplings feature manual security locking as added protection against involuntary disconnection.



09

Technical Data Summary



Specification Details	
Nominal Flow Diameter	5.0 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	3.6 l/min (0.8 gpm uk)
Pressure Rating	
Minimum Burst Pressure	26105 psi (1800 bar)

CEJN® Series 165 Female Coupling

Female Thread BSPP



PGC: 546	BSPP	Price
101651201	1/8	£38.02

CEJN® Series 165 Female Adaptor

Female Thread BSPP



PGC: 546	BSPP	Price
101656201	1/8	£17.39



X65 Series 265 Couplings

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 265 is a Flat-Face quick-connect coupling according to and exceeding the ISO 16028 Standard for low- and medium-pressure hydraulic applications.

The Flat-Face design minimises spillage during connection and disconnection. Series 265 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple when disconnected to prevent dust and debris from entering the system. Series 265 couplings feature manual security locking as added protection against involuntary disconnection.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
500 bar; (720 psi)



New

Technical Data Summary

Specification Details	
Nominal Flow Diameter	6.3 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	12 l/min (6.6 cfm)
Pressure Rating	
Minimum Burst Pressure	2170 psi (1500 bar)

09

CEJN® Series 265 Female Coupling

Female Thread BSPT



PGC: 546	BSPT	Price
102651102	1/4	£23.34

CEJN® Series 265 Female Coupling

Female Thread BSPP



PGC: 546	BSPT	Price
102651202	1/4	£22.44

CEJN® Series 265 Female Coupling

Female Thread BSPP (with FPM seal)



PGC: 546	ID (")	Price
102651212	1/4	£23.58

CEJN® Series 265 Female Nipple

Female Thread BSPT



PGC: 546	BSPP	Price
102656102	1/4	£11.97

CEJN® Series 265 Female Nipple

Female Thread BSPP



PGC: 546	BSPP	Price
102656202	1/4	£11.64

CEJN® Series 265 Female Nipple

Female Thread BSPP (with FPM seal)



PGC: 546	ID (")	Price
102656212	1/4	£12.21



X65 Series 365 Couplings

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 365 is a Flat-Face quick-connect coupling according to and exceeding the ISO 16028 Standard for low- and medium-pressure hydraulic applications.

The Flat-Face design minimises spillage during connection and disconnection. Series 365 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple when disconnected to prevent dust and debris from entering the system. Series 365 couplings feature manual security locking as added protection against involuntary disconnection.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
400 bar; (5800 psi)



New

Technical Data Summary

Specification Details	
Nominal Flow Diameter	10.0 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	74 l/min (16 gpm uk)
Pressure Rating	
Minimum Burst Pressure	17000 psi (1200 bar)

CEJN® Series 365 Female Coupling

Female Thread BSPT



PGC: 546	BSPT	Price
103651104	3/8	£27.06

CEJN® Series 365 Female Coupling

BSPP FPM Seal



PGC: 546	BSPP	Price
103651214	3/8	£27.19
103651215	1/2	£27.19

CEJN® Series 365 Female Coupling

(FPM Seal)
Female Thread BSPT



PGC: 546	BSPT	Price
103651204	3/8	£25.92
103651205	1/2	£25.92

CEJN® Series 365 Female Adaptor

Female Thread BSPP



PGC: 546	BSPP	Price
103656204	3/8	£13.51
103656205	1/2	£14.45

CEJN® Series 365 Female Adaptor

Female Thread BSPT



PGC: 546	BSPT	Price
103656104	3/8	£14.25

CEJN® Series 365 Female Adaptor BSPP

(FPM Seal)
Female Thread BSPP



PGC: 546	BSPP	Price
103656214	3/8	£14.18
103656215	1/2	£15.15



X65 Series 565 Couplings

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 565 is a Flat-Face quick-connect coupling according to and exceeding the ISO 16028 Standard for low- and medium-pressure hydraulic applications. The Flat-Face design minimises spillage during connection and disconnection.

Series 565 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple when disconnected to prevent dust and debris from entering the system. Series 565 couplings feature manual security locking as added protection against involuntary disconnection.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
400 bar
(5800 psi)



New

Technical Data Summary

Specification Details	
Nominal Flow Diameter	6.3 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	100 l/min (22 cfm)
Pressure Rating	
Minimum Burst Pressure	2170 psi (1500 bar)

09

CEJN® Series 565 Female Coupling

Female Thread BSPT



PGC: 546	BSPT	Price
105651105	1/2	£37.92

CEJN® Series 565 Female Coupling

(FPM Seal)
Female Thread BSPP



Part No.	BSPP	Price
105651215	1/2	£38.36
105651217	3/4	£39.73

CEJN® Series 565 Female Adaptor

Female Thread BSPP



PGC: 546	BSPP	Price
105656205	1/2	£20.94
105656207	3/4	£22.74

CEJN® Series 565 Female Coupling

Female Thread BSPP



PGC: 546	BSPP	Price
105651205	1/2	£36.52
105651207	3/4	£37.82

CEJN® Series 565 Female Adaptor

Female Thread BSPT



PGC: 546	BSPT	Price
105656105	1/2	£21.54

CEJN® Series 565 Female Adaptor BSPP

(FPM Seal)
Female Thread BSPP



PGC: 546	BSPP	Price
105656215	1/2	£21.94
105656217	3/4	£23.88



X65 Series 665 Couplings

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 665 is a Flat-Face quick-connect coupling according to and exceeding the ISO 16028 Standard for low- and medium-pressure hydraulic applications. The Flat-Face design minimises spillage during connection and disconnection.

Series 665 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple when disconnected to prevent dust and debris from entering the system. Series 665 couplings feature manual security locking as added protection against involuntary disconnection.



New

Technical Data Summary

Specification Details	
Nominal Flow Diameter	5.0 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	3.6 l/min (0.8 gpm uk)
Pressure Rating	
Minimum Burst Pressure	26105 psi (1800 bar)



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
720 bar; (10440 psi)

09

CEJN® Series 665 Female Coupling

Female Thread BSPP



PGC: 546	BSPT	Price
106651201	3/4	£52.84

CEJN® Series 665 Female Coupling

(FPM Seal)
Female Thread BSPT



PGC: 546	BSPP	Price
106651211	3/4	£55.51

CEJN® Series 665 Female Adaptor BSPP

Female Thread BSPP



PGC: 546	BSPP	Price
106656201	3/4	£28.73

CEJN® Series 665 Female Adaptor BSPP

(FPM Seal)
Female Thread BSPP



PGC: 546	BSPP	Price
106656211	3/4	£30.13



X65 Series 765 Couplings

- Flat-Face design
- One hand operated
- Extra security locking

CEJN® Series 765 is a Flat-Face quick-connect coupling according to and exceeding the ISO 16028 Standard for low- and medium-pressure hydraulic applications. The Flat-Face design minimises spillage during connection and disconnection.

Series 765 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple when disconnected to prevent dust and debris from entering the system. Series 765 couplings feature manual security locking as added protection against involuntary disconnection.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
500 bar; (720 psi)



New

Technical Data Summary

Specification Details	
Nominal Flow Diameter	6.3 mm
Coupling Material	Steel
Nipple Material	Hardened steel
Environmental	
Temperature Range	-30°C to +100°C
Flow Rate	
Maximum Flow Rate @ 1 bar (0.1 p.d.)	12 l/min (6.6 cfm)
Pressure Rating	
Minimum Burst Pressure	2170 psi (1500 bar)

09

CEJN® Series 765 Female Coupling

Female Thread BSPT



PGC: 546	BSPT	Price
107651103	1	£91.26

CEJN® Series 765 Female Coupling

Female Thread BSPP (FPM Seal)



PGC: 546	BSPP	Price
107651211	3/4	£95.41
107651213	1	£95.41

CEJN® Series 765 Female Adaptor

Female Thread BSPP



PGC: 546	ID (")	Price
107656201	3/4	£44.55
107656203	1	£44.91

CEJN® Series 765 Female Coupling

Female Thread BSPP



PGC: 546	BSPP	Price
107651201	3/4	£90.90
107651203	1	£90.90

CEJN® Series 765 Female Adaptor

Female Thread BSPT



PGC: 546	BSPP	Price
107656103	1	£45.28

CEJN® Series 765 Female Adaptor

Female Thread BSPP (with FPM Seal)



PGC: 546	ID (")	Price
107656211	3/4	£46.79
107656213	1	£47.15



X66 Series 266, 366, 566, 766 Couplings

- All metal components made of AISI 316 stainless steel
- Minimize contamination of your hydraulic system
- Spill free connection
- High performance

CEJN® X66 Series 266, 366, 566 and 766 are Flat-Faced quick-connect couplings dimensionally in accordance to ISO 16028 Standard for low- and medium-pressure hydraulic applications. The Flat-Face design minimizes spillage during connection and disconnection. The stainless steel design makes it extra sturdy to fit applications in extreme environments.

Series X66 couplings require only one hand for operation, making connection and disconnection fast and easy. Dust caps are available as accessories for both the coupling and nipple to prevent dust and debris from entering the system. Series X66 couplings also feature manual security locking as added protection against involuntary disconnection.

New



Technical Data Summary

Specification Details	Series 266	Series 366	Series 566	Series 766
Maximum Flow Rate @ 1 bar (0.1 p.d.)	24 l/min (5.3 GPM)	44 l/min (9.7 GMP)	93 l/min (20.5 GMP)	188 l/min (41.4 GMP)
Body Size	1/4	3/8	1/2	3/4
Dia (mm)	16.1	18.7	24.5	30.0
Material	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Material seal	Viton (FPM)	Viton (FPM)	Viton (FPM)	Viton (FPM)
Environmental				
Temperature Range	-20°C to +205°C	-20°C to +205°C	-20°C to +205°C	-20°C to +205°C
Pressure Rating				
Minimum Burst Pressure	14500 psi (1000 bar)	14500 psi (1000 bar)	14500 psi (1000 bar)	14500 psi (1000 bar)
Maximum Working Pressure	3630 psi (250 bar)	3630 psi (250 bar)	3630 psi (250 bar)	3630 psi (250 bar)



Temperature Range:
-20°C to +205°C



Maximum Working Pressure:
250 bar; (3630 psi)

CEJN® X Series 266, 366, 566 and 766 Female Coupling

Female Thread BSP



PGC: 546	BSPP	Price
102661212	1/4	£200.66
103661214	3/8	£229.15
103661215	1/2	£231.92
105661215	1/2	£285.33
105661217	3/4	£288.81
107661211	3/4	£419.20

CEJN® X Series 266, 366, 566 and 766 Female Adaptor

Female Thread BSP



PGC: 546	BSPP	Price
102666212	1/4	£116.41
103666214	3/8	£125.54
103666215	1/2	£156.78
105666217	1/2	£159.59
105666215	3/4	£156.78
107666211	3/4	£231.02



TLX Series 607, 707, 807 Couplings

New

- Extremely high resilience to surge flows.
- Handles the pressure impulses.
- Designated for the toughest construction and demolition applications.

CEJN® TLX Series 607, 707, 807 are a flat-face Twist Lock Coupling made of high alloy steel and critical components are hardened for maximum performance.

The surface treatment is Zinc-Nickel which is by far the best surface treatment of steel available. The TLX is a spill free coupling and fully in line with CEJN's ambition to supply products for clean and leak-free hydraulic systems.

The flow rate of the TLX is not limited to a certain level as it can handle really high flow without failures. The limitation is on the part of the machine as you don't want to get too high a pressure drop as this will lead to heat build-up in the hydraulic system. If you choose the appropriate size TLX for the flow rate the pump generates, The TLX will also handle the surge flow that can occur in certain applications.



Temperature Range:
-30°C to +100°C



Maximum Working Pressure:
5800 psi (400 bar)

Technical Data Summary

Specification Details	Series 607	Series 707	Series 807
Maximum Flow Rate @ 1 bar (0.1 p.d.)	169 l/min (6.6 cfm)	291 l/min (6.6 cfm)	400 l/min (6.6 cfm)
Material	High alloy steels with Zinc-Nickel surface	High alloy steels with Zinc-Nickel surface	High alloy steels with Zinc-Nickel surface
Media	Compressed air, neutral gas	Compressed air, neutral gas	Compressed air, neutral gas
Environmental			
Temperature Range	-30°C to +100°C	-30°C to +100°C	-30°C to +100°C
Pressure Rating			
Minimum Burst Pressure	2300 psi (1600 bar)	2300 psi (1600 bar)	2300 psi (1600 bar)
Maximum Working Pressure	5800 psi (400 bar)	5800 psi (400 bar)	5800 psi (400 bar)

09

CEJN® TLX Series 607 Female Coupling

Female Thread



PGC: 546	Thread	Price
106071101	Rc 3/4	£124.83
106071301	G 3/4	£121.20
106071203	G 1	£123.02
106071231	G 3/4	£124.83
106071601	SAE 1 1/16-12	£124.83

CEJN® TLX Series 707 Female Coupling

Female Thread



PGC: 546	Thread	Price
107071103	Rc 1	£157.21
107071203	G 1	£150.44
107071204	G 1 1/4	£160.97
107071233	G 1	£157.21
107071403	NPT 1	£157.21
107071603	SAE 1 5/16-12	£157.21

CEJN® TLX Series 807 Female Coupling

Female Thread



PGC: 546	Thread	Price
108071104	Rc 1 1/4	£254.19
108071204	G 1 1/4	£239.80
108071205	G 1 1/2	£256.59
108071234	G 1 1/4	£254.19
108071404	NPT 1 1/4	£254.19
108071604	SAE 1 5/8-12	£254.19

CEJN® TLX Series 607 Female Adaptor

Female Thread



PGC: 546	Thread	Price
106076101	Rc 3/4	£142.08
106076301	G 3/4	£137.94
106076203	G 1	£140.01
106076231	G 3/4	£142.08
106076401	NPT 3/4	£142.08
106076601	SAE 1 1/16-12	£142.08

CEJN® TLX Series 707 Female Adaptor

Female Thread



PGC: 546	Thread	Price
107076203	Rc 1	£202.78
107076204	G 1 1/4	£210.89
107076233	G 1	£209.88
107076403	NPT 1	£209.88
107076603	SAE 1 5/16-12	£209.88

CEJN® TLX Series 807 Female Adaptor

Female Thread



PGC: 546	Thread	Price
108076204	G 1 1/4	£260.55
108076205	G 1 1/2	£278.79
108076234	G 1 1/4	£274.88
108076404	NPT 1 1/4	£274.88
108076604	SAE 1 5/8-12	£274.88

Multiple connections in one step with CEJN's Multi-X range



– Advanced technology made easy CEJN®

Multi-X is a range of innovative, easy to handle, multi-plates designed to meet and exceed the demands of even the most challenging mobile hydraulic applications. Its innovative design rivals and surpasses other existing multiplates on the market.

09

Easy to
manoeuvre

environment-friendly
flat-face connections

connectable
under pressure

torsion free
connectors

flexible installation

small space requirements



The unique design made with the user in mind offers you a plate system that provides great flexibility, high performance, easy installation and trouble-free operation.