# QUICK CONNECT HYDRAULIC & FLUID COUPLINGS

New	160	CEJN Hydraulic X64 Series Flat Faced Nipples ISO 16028	1	174	CEJN Hydraulic Ultra High Pressure 950 Series Adaptors
	161	CEJN Hydraulic X65 Series Flat Faced ISO 16028	FI	176	CEJN Plug-In WEO Series
	162	CEJN Hydraulic X66 Series ISO 16028		178	CEJN Hydraulic Multi-X Range
	163	CEJN Hydraulic 525 Series Nordic Range		179	CEJN Hydraulic TLX Series
New	164	CEJN Hydraulic 232 Series		180	PARKAIR Hydraulic Flat Faced Couplings ISO 16028
	165	CEJN Hydraulic 325 Series Hydraulic 415 Series		181	PARKAIR Hydraulic ISO A Series
	166	CEJN Hydraulic 605 Series Hydraulic 705 Series		182	PARKAIR Hydraulic ISO B Series
	167	CEJN Hydraulic 358 Snap-Check Series		183	PARKAIR Hydraulic ISO B Series Brass
	168	CEJN Hydraulic Ultra High Pressure 115 Series		184	PARKAIR Hydraulic ISO B Series
	169	CEJN Hydraulic Ultra High Pressure 116 Series		185	PARKAIR Hydraulic Screw to Connect
	170	CEJN Hydraulic Ultra High Pressure 125 Series	84	186	PARKAIR Hydraulic Stainless Steel Couplings 30 & 40 Series
	171	CEJN Hydraulic Ultra High Pressure 135 Series	AA	187	PARKAIR Hydraulic 'H' Series Interchange
	172	CEJN Hydraulic Ultra High Pressure 218 Series		189	SNAP-TITE Hydraulic Quick Release Series
مله	173	CEJN Hydraulic Ultra High Pressure 950 Series Porting Blocks		191	PARKAIR Hydraulic Agricultural

FOUR

# QUICK CONNECT HYDRAULIC & FLUID COUPLINGS

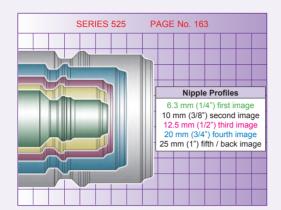
	192	CEJN Fluid DLC Series Fluid 767 Series		206	PARKAIR Fluid CP20 Series
New	193	CEJN Fluid ultraFlow 287 Series		207	PARKAIR Fluid Mould Couplings
New	194	CEJN Fluid ultraFlow 487 Series	4	209	CEJN Non-Drip Stainless Steel Series
New	195	CEJN Fluid ultraFlow 587 Series	A	210	CEJN Stainless Steel 326 Series
	196	CEJN Non-Drip Fluid Series Brass		211	CEJN Stainless Steel 416 Series
	197	CEJN Fluid 321 Series	New	212	PARKAIR Cam and Groove
	198	CEJN Fluid 322 Series		216	PARKAIR IBC Adaptors
A STATE OF THE STA	199	CEJN Fluid 324 Series		218	PARKAIR IBC Fittings
	200	CEJN Fluid 411 Series		219	PARKAIR Suction / Delivery Couplings
	201	CEJN Fluid 412 Series	New	220	PARKAIR Lever Lock Couplings
	202	CEJN Fluid 414 Series		221	PARKAIR Couplings, Hose Clips & Clamps
MI	203	CEJN Fluid 417 Series	0	222	PARKAIR WhipCheck
	204	CEJN Fluid 604 Series Fluid 704 Series	##	222	PARKAIR MacDonald Style Couplings
	205	PARKAIR Fluid Micro Series Fluid 45 Series		223	LUDECKE Claw Couplings & Valves

FOUR





# **HYDRAULIC NIPPLES**

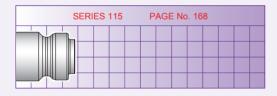


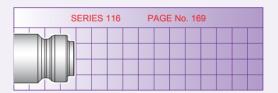
SERIES 232 PAGE No. 164												
					Nipple Profiles							
							1/	4" fr	ont ii	mage	е	
						- 1/4" front image 3/8" back image						
		4										

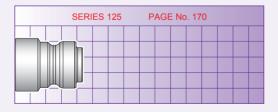
SERIES 325 / 415	PA	GE	No.	165	,		
		N	ipple	Pro	ofiles	s	
	325 Series front image						
	415 Series back image						

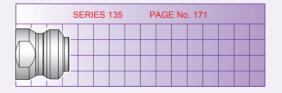


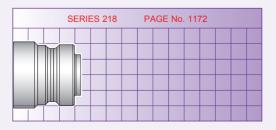
# **ULTRA HIGH PRESSURE HYDRAULIC NIPPLES**











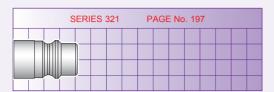
NOT TO SCALE

If you require further information about these products or any other products in this catalogue, please contact your distributor.

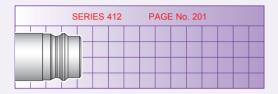


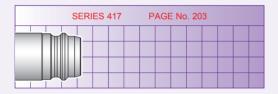


# **FLUID NIPPLES**

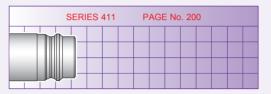


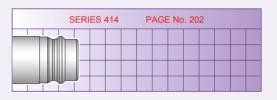






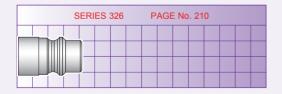








# STAINLESS STEEL NIPPLES







# HYDRAULIC – X64 SERIES FLAT FACED NIPPLES ISO 16028



## **FEATURES**

- · Flat faced design
- · Plated steel
- Compliant with ISO Standard 16028
- Dust caps are available to further protect against environmental and system contamination
- Connects with couplings from the X65 and X66 range in the corresponding DN size

# **BENEFITS**

- Minimises spillage during connection and disconnection
- Fast, easy, one hand operation
- · Strong and durable for tough applications
- Protection against involuntary disconnection

Interchange	Single Shut-off
ISO 16028	→ <b>←</b> ◆ <b>←</b> ◆

SPECIFICATIONS	265	365	565	665	765			
Nominal flow diameter	6.3 mm (1/4")	10 mm (3/8")	12.5 mm (1/2")	16 mm (5/8")	19 mm (3/4")			
Flow capacity	9 l/min (2.0 GPM UK)	19 l/min (4.2 GPM UK)	43 l/min (9.5 GPM UK)	70 l/min (15.4 GPM UK)	105 l/min (23.1 GPM UK)			
Max. working pressure	500 bar	400 bar	400 bar	400 bar	400 bar			
Min. burst pressure	1500 bar	1200 bar	1200 bar	1200 bar	1200 bar			
Temperature range		-30°C	to +100°C (-22°F to +2	212°F)				
Nipple material		Hard	lened steel (zinc passiva	ation)				
Seal material		Nitrile (NBR), other sealing materials on request						
Connectability		With static pressure up to 500 bar on the nipple side						
Disconnection under pressure			Not allowed					



When connected the pressure relief valve opens and the pressure is punctuated. Once the presure is equalised the nipple is easily connected.



The coupling and nipple fully connected

# NIPPLES WITH PRESSURE ELIMINATOR



CEJN X64 SERIES 264



 PART NUMBER
 CONNECTION
 PRICE

 C102646202
 1/4" BSPP
 £44.61



CEJN X64 SERIES 664



156

156

 PART NUMBER
 CONNECTION
 PRICE

 C106646201
 3/4" BSPP
 £72.78

 New
 CEJN X64

 SERIES 364
 156

 PART NUMBER
 CONNECTION
 PRICE

 C103646204
 3/8" BSPP
 £45.47

 C103646205
 1/2" BSPP
 £46.98



 PART NUMBER
 CONNECTION
 PRICE

 C107646201
 3/4" BSPP
 £81.02

 C107646203
 1" BSPP
 £81.02





# **HYDRAULIC - X65 SERIES FLAT FACED COUPLINGS ISO 16028**



# **FEATURES**

- · Flat faced design
- · Plated steel
- Compliant with ISO Standard 16028
- Extra security locking
- Dust caps are available to further protect against environmental and system contamination
- · Push-pull version for panel mounting is available

# **BENEFITS**

- Minimises spillage during connection and disconnection
- Fast, easy, one hand operation
- · Strong and durable for tough applications
- Protection against involuntary disconnection

Interchange	Double Shut-off
ISO 16028	→ · ← · → · <b>◆ · ◆</b>

SPECIFICATIONS	165	265	365	565	665	765		
Nominal flow diameter	5.0 mm (3/16")	6.3 mm (1/4")	10 mm (3/8")	12.5 mm (1/2")	16 mm (5/8")	19 mm (3/4")		
Flow capacity	3.6 l/min (0.8 GPM UK)	12 l/min (2.6 GPM UK)	23 I/min (5.1 GPM UK)	45 l/min (9.9 GPM UK)	74 l/min (16.3 GPM UK)	100 l/min (22.0 GPM UK)		
Max. working pressure	720 bar	500 bar	400 bar	400 bar	400 bar	400 bar		
Min. burst pressure	1400 bar	1500 bar	1200 bar	1200 bar	1200 bar	1200 bar		
Temperature range			-30°C to +100°C	(-22°F to +212°F)				
Coupling material			Steel, zinc	passivated				
Nipple material			Hardened steel	zinc passivated				
Seal material		See tables below						
Connectability		Without pressure						
Disconnection under pressure			Not a	llowed				

# COUPLINGS

# **CEJN X65 SERIES 165**



OLIVILO 100			100
PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C101651201	1/8" BSPP	Nitrile (NBR)	£46.32
SERIES 265			
C102651202	1/4" BSPP	Nitrile (NBR)	£27.32
C102651212	1/4" BSPP	Viton™ (FPM)	£30.74
SERIES 365			
C103651204	3/8" BSPP	Nitrile (NBR)	£32.25
C103651214	3/8" BSPP	Viton™ (FPM)	£36.18
C103651205	1/2" BSPP	Nitrile (NBR)	£32.25
C103651215	1/2" BSPP	Viton™ (FPM)	£36.18
SERIES 565			
C105651205	1/2" BSPP	Nitrile (NBR)	£44.49
C105651215	1/2" BSPP	Viton™ (FPM)	£50.01
C105651207	3/4" BSPP	Nitrile (NBR)	£46.09
C105651217	3/4" BSPP	Viton™ (FPM)	£51.80
SERIES 665			
C106651201	3/4" BSPP	Nitrile (NBR)	£65.67
C106651211	3/4" BSPP	Viton™ (FPM)	£73.83
SERIES 765			
C107651201	3/4" BSPP	Nitrile (NBR)	£110.75
C107651211	3/4" BSPP	Viton™ (FPM)	£124.39
C107651203	1" BSPP	Nitrile (NBR)	£110.75
C107651213	1" BSPP	Viton™ (FPM)	£124.39

# **NIPPLES**

# **CEJN X65 SERIES 165**





PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE				
C101656201	1/8" BSPP	Nitrile (NBR)	£22.65				
SERIES 265	SERIES 265						
C102656202	1/4" BSPP	Nitrile (NBR)	£14.92				
C102656212	1/4" BSPP	Viton™ (FPM)	£16.71				
SERIES 365							
C103656204	3/8" BSPP	Nitrile (NBR)	£16.79				
C103656214	3/8" BSPP	Viton™ (FPM)	£18.85				
C103656205	1/2" BSPP	Nitrile (NBR)	£17.99				
C103656215	1/2" BSPP	Viton™ (FPM)	£20.13				
SERIES 565	SERIES 565						
C105656205	1/2" BSPP	Nitrile (NBR)	£25.53				
C105656215	1/2" BSPP	Viton™ (FPM)	£28.60				
C105656207	3/4" BSPP	Nitrile (NBR)	£27.71				
C105656217	3/4" BSPP	Viton™ (FPM)	£31.13				
SERIES 665							
C106656201	3/4" BSPP	Nitrile (NBR)	£35.71				
C106656211	3/4" BSPP	Viton™ (FPM)	£40.06				
SERIES 765	SERIES 765						
C107656201	3/4" BSPP	Nitrile (NBR)	£54.29				
C107656211	3/4" BSPP	FPM	£61.01				
C107656203	1" BSPP	Nitrile (NBR)	£54.71				
C107656213	1" BSPP	FPM	£61.48				

# PUSH-PULL COUPLINGS

# **CEJN X65 FEMALE THREAD**



PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C102651282	1/4" BSPP	Nitrile (NBR)	£31.40
C103651284	3/8" BSPP	Nitrile (NBR)	£36.14
C105651285	1/2" BSPP	Nitrile (NBR)	£48.46
C106651281	3/4" BSPP	Nitrile (NBR)	£70.02
C107651281	3/4" BSPP	Nitrile (NBR)	£115.96

BSPT, NPT and UNF thread types available on request. Please contact your distributor for further information.



# HYDRAULIC - X66 SERIES - ISO 16028



## **FEATURES**

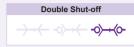
- · Flat faced design
- · Stainless steel design
- Dimensionally in accordance with ISO Standard 16028
- Dust caps available to prevent debris and dust entering the system
- · Manual security locking

## BENEFITS

- Minimises spillage during connection and disconnection
- Fast, easy, one hand operation
- · Extra sturdy design for extreme environments
- Protection against involuntary disconnection

# Interchange

ISO 16028



SPECIFICATIONS	266	366	566	766		
Nominal flow diameter	6.3 mm (1/4")	10 mm (3/8")	12.5 mm (1/2")	19 mm (3/4")		
Flow capacity	12 l/min (2.6 GPM UK)	23 l/min (5.1 GPM UK)	45 l/min (9.9 GPM UK)	100 l/min (22.0 GPM UK)		
Max. working pressure connected	250 bar	250 bar	250 bar	250 bar		
Max. working pressure disconnected	250 bar	250 bar	250 bar	250 bar		
Min. burst pressure connected	1000 bar	1000 bar	1000 bar	1000 bar		
Min. burst pressure disconnected	1000 bar	1000 bar	1000 bar	1000 bar		
Temperature range		-20°C to +205°C	(-4°F to +401°F)			
Coupling material		Stainless ste	eel, AISI 316			
Nipple material	Stainless steel, AISI 316					
Seal material	Viton™ (FPM), other sealing materials upon request					
Connectability	Without pressure					
Disconnection under pressure	Not allowed					

# COUPLINGS



CEJ SER

IN X66 RIES 266			156
ART NUMBER	CONNECTION	PRIC	Έ
C102661212	1/4" BSPP	£244.	46

PA C102661212 1/4" BSPP



PART NUMBER C102666212

**NIPPLES** 

CONNECTION 1/4" BSPP

PRICE £141.84

156

156

156

**CEJN X66 SERIES 366** 



PART NUMBER CONNECTION PRICE C103661214 £279.20 3/8" BSPP C103661215 1/2" BSPP £282.58 **CEJN X66 SERIES 366** 



PART NUMBER CONNECTION PRICE C103666214 3/8" BSPP £152.95 C103666215 1/2" BSPP £155.01

**CEJN X66 SERIES 566** 

**CEJN X66** 



PART NUMBER CONNECTION PRICE C105661215 1/2" BSPP £347.67 C105661217 3/4" BSPP £351.91

156

**CEJN X66 SERIES 566** 



PART NUMBER CONNECTION PRICE C105666215 1/2" BSPP £191.03 C105666217 3/4" BSPP £194.41



**SERIES 766** PART NUMBER CONNECTION PRICE C107661211 3/4" BSPP £510.76 **CEJN X66 SERIES 766** 



PART NUMBER CONNECTION C107666211 3/4" BSPP

PRICE £281.46

156



# **HYDRAULIC - 525 SERIES NORDIC RANGE**

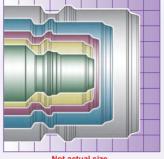


# **FEATURES**

- · Heavy duty steel design
- Manual locking ring
- · Built-in pressure eliminator

- · High performance
- Maximum durability
- · Extra security against involuntary disconnection

Straight Through, Single or Double Shut-off - ->-+(-->-+(--



# Nipple Profiles

6.3 mm (1/4") first image 10 mm (3/8") second image 12.5 mm (1/2") third image 20 mm (3/4") fourth image 25 mm (1") fifth / back image

Not actual size.

6.3 mm (1/4")	10 mm (3/8")	12.5 mm (1/2")	20 mm (3/4")	25 mm (1")
29 l/min (6.4 GPM UK)	69 l/min (15.2 GPM UK)	122 l/min (26.8 GPM UK)	250 l/min (55.0 GPM UK)	425 l/min (93.5 GPM UK)
450 bar	350 bar	300 bar	280 bar	250 bar
300 bar	280 bar	250 bar	200 bar	250 bar
1800 bar	1300 bar	1100 bar	1000 bar	930 bar
1200 bar	1100 bar	1000 bar	800 bar	1000 bar
	-30°C	to +100°C (-22°F to +2	12°F)	
Steel (zinc nickel)				
Steel (zinc nickel)				
Not allowed				
	29 I/min (6.4 GPM UK) 450 bar 300 bar 1800 bar	29 I/min (6.4 GPM UK) 69 I/min (15.2 GPM UK) 450 bar 350 bar 300 bar 280 bar 1800 bar 1300 bar 1200 bar 1100 bar	29 I/min (6.4 GPM UK) (15.2 GPM UK) (26.8 GPM UK) 450 bar 350 bar 300 bar 300 bar 280 bar 250 bar 1800 bar 1300 bar 1100 bar 1200 bar 1100 bar -30°C to +100°C (-22°F to +2 Steel (zinc nickel)	29 I/min (6.4 GPM UK) 69 I/min (15.2 GPM UK) (26.8 GPM UK) (55.0 GPM UK) 450 bar 350 bar 300 bar 280 bar 300 bar 280 bar 300 bar 1300 bar 1300 bar 1100 bar 1000 bar 1200 bar 1100 bar 1000 bar 1000 bar 1200 bar 1100 bar 1000 bar

# COUPLINGS



**CEJN SERIES 525** 

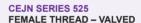
FEMALE THREAD - VALVED

PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C105251202	1/4" BSPP	Nitrile (NBR)	£26.54
C105251204	3/8" BSPP	Nitrile (NBR)	£37.07
C105251205	1/2" BSPP	Nitrile (NBR)	£37.34
C105251207	3/4" BSPP	Nitrile (NBR)	£61.59
C105251209	1" BSPP	Nitrile (NBR)	£89.69
C105251212	1/4" BSPP	FPM	POA
C105251214	3/8" BSPP	FPM	POA
C105251215	1/2" BSPP	FPM	POA
C105251217	3/4" BSPP	FPM	POA
C105251219	1" BSPP	FPM	POA

# UNVALVED

C105250202	1/4" BSPP	Nitrile (NBR)	£26.15
C105250204	3/8" BSPP	Nitrile (NBR)	£34.47
C105250205	1/2" BSPP	Nitrile (NBR)	£32.64
C105250207	3/4" BSPP	Nitrile (NBR)	£56.46
C105250209	1" BSPP	Nitrile (NBR)	£81.80

# **NIPPLES**





135

PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C105256202	1/4" BSPP	Nitrile (NBR)	£14.92
C105256204	3/8" BSPP	Nitrile (NBR)	£15.93
C105256205	1/2" BSPP	Nitrile (NBR)	£16.83
C105256207	3/4" BSPP	Nitrile (NBR)	£27.71
C105256209	1" BSPP	Nitrile (NBR)	£51.80
C105256212	1/4" BSPP	FPM	POA
C105256214	3/8" BSPP	FPM	POA
C105256215	1/2" BSPP	FPM	POA
C105256217	3/4" BSPP	FPM	POA
C105256219	1" BSPP	FPM	POA

# UNVALVED

C105255202	1/4" BSPP	No Seal	£13.68
C105255204	3/8" BSPP	No Seal	£13.48
C105255205	1/2" BSPP	No Seal	£13.33
C105255207	3/4" BSPP	No Seal	£23.12
C105255209	1" BSPP	No Seal	£50.09

# COUPLINGS WITH PRESSURE ELIMINATOR



# **CEJN SERIES 525 FEMALE THREAD**

PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C105251234	3/8" BSPP	Nitrile (NBR)	£45.08
C105251235	1/2" BSPP	Nitrile (NBR)	£45.93
C105251237	3/4" BSPP	Nitrile (NBR)	£69.71
C105251239	1" BSPP	Nitrile (NBR)	£98.97

# NIPPLES WITH PRESSURE ELIMINATOR



**CEJN SERIES 525 FEMALE THREAD** 

PART NUMBER	CONNECTION	SEAL MATERIAL	PRICE
C105256234	3/8" BSPP	Nitrile (NBR)	£24.17
C105256235	1/2" BSPP	Nitrile (NBR)	£24.44
C105256237	3/4" BSPP	Nitrile (NBR)	£35.44
C105256239	1" BSPP	Nitrile (NBR)	£58.64

135



# **HYDRAULIC - 232 SERIES**



160

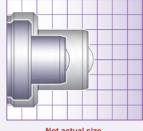
## **FEATURES** · Possible to connect under pressure Metal dust caps are available for both couplings and nipples Nominal flow diameter 3.2 mm (1/8") 10 mm (3/8") 6.3 mm (1/4") Flow capacity 16.1 I/min 21.2 l/min (3.5 GPM UK) (4.7 GPM UK) Max. working pressure 720 bar 720 bar 2160 bar 2160 har Min. burst pressure connected 1800 bar 1850 bar Min. burst pressure coupling disconnected Min. burst pressure nipple disconnected 1490 bar 1500 bar Temperature range -30°C to +100°C

(-22°F to +212°F)

Zinc plated steel

Zinc plated steel

Nitrile (NBR)





**Double Shut-off** 

Not actual size.

1/8" & 1/4" Front image 3/8" Back image
Interchange
Various screw to connect

# COUPLINGS

Coupling material

Nipple material

Seal material



PART NUMBER	CONNECTION	PRICE
C102321451	1/8" NPT	£15.62
C102321452	1/4" NPT	£15.58
C102321484	3/8" NPT	£20.48

# **NIPPLES**



**CEJN SERIES 232 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C102326402	1/4" NPT	£10.06
C102326434	3/8" NPT	£11.35



110

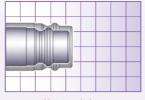


# HYDRAULIC - 325 / 415 SERIES



FEATURES	BENEFITS
High flow     Small external dimensions     Low connection force     Dust caps included as standard	Fast, easy, one hand operation     High performance     Strong and durable for long life
SPECIFICATIONS	325 415

SPECIFICATIONS	325	415	
Nominal flow diameter	6.2 mm (1/4")	8.9 mm (3/8")	
Flow capacity	33 l/min (7.3 GPM UK)	61 l/min (13.4 GPM UK)	
Max. working pressure connected	250 bar	250 bar	
Max. working pressure disconnected	100 bar	100 bar	
Min. burst pressure connected	1000 bar	1000 bar	
Min. burst pressure disconnected	1000 bar	1000 bar	
Temperature range	-30°C to +100°C	(-22°F to +212°F)	
Coupling material	Brass / steel (d	chrome plated)	
Nipple material	Steel (zinc	passivation)	
Seal material	Nitrile (NBR)		
Connectability	Without	pressure	
Disconnection under pressure	Not al	allowed	
Plastic caps supplied	Coupling	and nipple	



Not actual size.



325 Series front image 415 Series back image

# COUPLINGS

# 110

**CEJN SERIES 325 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C103251202	1/4" BSPP	POA
C103251402	1/4" NPT	POA

# **NIPPLES**



 PART NUMBER
 CONNECTION
 PRICE

 C103256202
 1/4" BSPP
 POA

 C103256402
 1/4" NPT
 POA

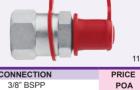


**CEJN SERIES 415 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C104151204	3/8" BSPP	POA
C104151205	1/2" BSPP	POA
C104151405	1/2" NPT	POA



110



PART NUMBER	CONNECTION	PRICE
C104156204	3/8" BSPP	POA
C104156404	3/8" NPT	POA
C104156205	1/2" BSPP	POA
C104156405	1/2" NPT	POA



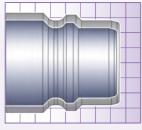
**FEATURES** 

# HYDRAULIC - 605 / 705 SERIES

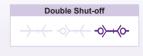


High flow Small external dimensions Low connection force Dust caps included as standard  SPECIFICATIONS Nominal flow diameter  Flow capacity  Max. working pressure connected Min. burst pressure disconnected Min. burst pressure Min. burst pressure Min. burst pressure  Steel (zinc passivation)  Nitrile  Connectability  Without pressure  Not allowed  Coupling and Nipple				
Nominal flow diameter	Small external dimensions     Low connection force	nsions  • High performance • Strong and durable for long life		
The properties of the proper	SPECIFICATIONS	605	705	
(36.7 GPM UK) (63.8 GPM UK)  Max. working pressure connected 320 bar 320 bar  Max. working pressure disconnected 100 bar 100 bar  Min. burst pressure connected 1000 bar 1000 bar  Min. burst pressure disconnected 1000 bar 1000 bar  Temperature range -30°C to +100°C (-22°F to +212°F)  Coupling material Steel (zinc passivation)  Seal material Nitrile  Connectability Without pressure  Disconnection under pressure  Not allowed	Nominal flow diameter	14.5 mm (9/16")	19 mm (3/4")	
Max. working pressure disconnected  Min. burst pressure connected  Min. burst pressure connected  Min. burst pressure disconnected  Min. burst pressure  Moved  Min. burst pressur	Flow capacity			
Min. burst pressure connected  Min. burst pressure disconnected  Min. burst pressure disconnected  Min. burst pressure disconnected  1000 bar  100	Max. working pressure connected	320 bar	320 bar	
Min. burst pressure disconnected  1000 bar  10	Max. working pressure disconnected	100 bar	100 bar	
Temperature range -30°C to +100°C (-22°F to +212°F) Coupling material Steel (zinc passivation) Nipple material Steel (zinc passivation) Seal material Nitrile Connectability Without pressure Disconnection under pressure	Min. burst pressure connected	1000 bar	1000 bar	
Coupling material Steel (zinc passivation) Nipple material Steel (zinc passivation) Seal material Nitrile Connectability Without pressure Disconnection under pressure Not allowed	Min. burst pressure disconnected	1000 bar	1000 bar	
Nipple material Steel (zinc passivation) Seal material Nitrile Connectability Without pressure Disconnection under pressure Not allowed	Temperature range	-30°C to +100°C	(-22°F to +212°F)	
Seal material Nitrile Connectability Without pressure Disconnection under pressure Not allowed	Coupling material	Steel (zinc)	passivation)	
Connectability Without pressure Disconnection under pressure Not allowed	Nipple material	Steel (zinc)	passivation)	
Disconnection under pressure Not allowed	Seal material	Nit	Nitrile	
	Connectability	Without pressure		
Plastic caps supplied Coupling and Nipple	Disconnection under pressure	Not al	allowed	
	Plastic caps supplied	Coupling and Nipple		

BENEFITS



Not actual size.



Nipple Profiles

605 Series front image 705 Series back image

# COUPLINGS



**CEJN SERIES 605** 

FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C106051201	3/4" BSPP	POA

**NIPPLES** 

125

125



 FEMALE THREAD
 125

 PART NUMBER
 CONNECTION
 PRICE

 C106056201
 3/4" BSPP
 POA



**CEJN SERIES 705 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C107051203	1" BSPP	POA

CEJN SERIES 705 FEMALE THREAD



125

 PART NUMBER
 CONNECTION
 PRICE

 C107056203
 1" BSPP
 POA

Viton™ seals available upon request. Minimum quantities apply.



# **HYDRAULIC – 358 SNAP-CHECK SERIES** PRESSURE TESTING

110

110

110

110

110



FEATURES	BENEFITS
Connect under pressure	Leak free service
Dust caps included as standard	Durable for long life

SPECIFICATIONS	
Nominal flow diameter	1.5 mm (1/16")
Connection under pressure	300 bar (4350 psi)
Max. working pressure connected	600 bar (8700 psi)
Min. burst pressure connected	1300 bar (18850 psi)
Min. burst pressure disconnected	2400 bar (34800 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)

# COUPLINGS

# **CEJN SNAP-CHECK FEMALE THREAD** UNVALVED



PART NUMBER	CONNECTION	PRICE
C103580202	1/4" BSPP	£35.91
C103580402	1/4" NPT	£35.91

# **CEJN SNAP-CHECK** 90° FEMALE THREAD UNVALVED



PART NUMBER	CONNECTION	PRICE
C103580232	1/4" BSPP	£46.09
C103580432	1/4" NPT	£46.94

# **NIPPLES**





110 PART NUMBER CONNECTION PRICE C103586151 1/8" BSPT £24.91 1/4" BSPT C103586152 £27.28 C103586154 £38.12 3/8" BSPT C103586251 1/8" BSPP £27.94 1/4" BSPP £27.28 C103586282 C103586254 3/8" BSPP £38.94 C103586451 1/8" NPT £32.18 C103586452 1/4" NPT £28.68 C103586454 3/8" NPT £32.87 C103586551 M10 x 1.25 £28.68 C103586552 M12 x 1.5 £34.31 C103586554 M14 x 1.5 £32.87 UNF 7/16"-20 C103586752 £29.80

# SNAP-CHECK ACCESSORIES

# **CEJN SNAP-CHECK** RUBBER METAL SEAL



PART NUMBER DESCRIPTION PRICE C199500061 1/8" BSPP for 1/8" Parallel male thread £0.47 C199500062 1/4" BSPP for 1/4" Parallel male thread £0.47 C199500064 3/8" BSPP for 3/8" Parallel male thread £0.97

# **CEJN SNAP-CHECK COPPER SEAL**



PART NUMBER DESCRIPTION PRICE C193560210 For leak-free gauge connections £3.07

# **CEJN SNAP-CHECK** PROTECTIVE RUBBER COVER



110

110

PART NUMBER DESCRIPTION PRICE Rubber cover fits all gauges C199422500 £7.69 from this range

# **CEJN SNAP-CHECK** CARRYING CASE WITHOUT COMPONENTS



PART NUMBER DESCRIPTION PRICE C193560292 Measurements 375 x 270 mm £325.06

# PRESSURE TESTING HOSE

FEATURES	BENEFITS
Thermoplastic high pressure hose and adaptor	Extremely flexible     Monitors pressures from remote locations
SPECIFICATIONS	
Nominal flow diameter	2.0 mm (5/64")
Max. working pressure	600 bar (8700 psi)
Min. burst pressure	1300 bar (18850 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)

# **CEJN SNAP-CHECK**



PART NUMBER	CONNECTION	LENGTH	PRICE
C193560021	1/4" BSPP	850 mm	£72.32
C193560041	1/4" BSPP	1650 mm	£90.93

# **GAUGES**

FEATURES	
<ul> <li>Encased in stainless steel AISI 304</li> <li>psi / bar scale with an accuracy of ±1</li> </ul>	.6 percent of full scale
SPECIFICATIONS	
Temperature range	-40°C to +100°C (-40°F to +212°F)
Casing material	Stainless steel AISI 304

# **CEJN SNAP-CHECK & PRESS-CHECK MALE THREAD**

# **BOTTOM CONNECTION**



110

PART NUMBER	CONNECTION	PRESSURE RANGE	PRICE
C193560102	1/4" BSPP	0 - 25 bar (0-360 psi)	£62.84
C193560107	1/4" BSPP	0 - 60 bar (0-870 psi)	£62.84
C193560126	1/4" BSPP	0 - 250 bar (0-3630 psi)	£62.84
C193560141	1/4" BSPP	0 - 400 bar (0-5800 psi)	£62.84
C193560146	1/4" BSPP	0 - 600 bar (0-8700 psi)	£62 84



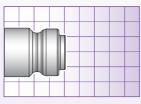
# **ULTRA HIGH PRESSURE - 115 SERIES**

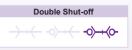


- Available in standard and flat-faced designs
   Non drip connection and
- · Extremely small outside dimensions
- · Available with a locking sleeve
- · Plastic dust caps as standard, aluminium available
- C101156272 Hose rupture valve that closes above 13 l/min (2.9 GPM)

## BENEFITS

- disconnection
- · Optional locking sleeve provides security against involuntary disconnection





Nipple not to be pressurised in disconnected position.

Not actual size.

All Series 115 couplings supplied with red plastic dust caps.

## **SPECIFICATIONS** Standard Flat-Faced Nominal flow diameter 2.5 mm (3.32") Flow capacity 6 0 I/min 5.3 l/min (1.3 GPM UK) (1.2 GPM UK) Max. working pressure 1000 bar 800 bar Min. burst pressure 2600 bar 2800 bar Temperature range -30°C to +100°C (-22°F to +212°F Coupling material Hardened, zinc chromate plated steel Nipple material Hardened, zinc chromate plated steel

# COUPLINGS

Seal material

# **CEJN SERIES 115 FEMALE THREAD**



Nitrile (NBR)

PART NUMBER	CONNECTION	PRICE
C101151201	1/8" BSPP	£66.76
C101151202	1/4" BSPP	£55.81
C101151204	3/8" BSPP	£57.30
C101151401	1/8" NPT	£66.76
C101151402	1/4" NPT	£61.22
C101151404	3/8" NPT	£63.13

# **NIPPLES**



**CEJN SERIES 115** 

**MALE THREAD** 



105

PART NUMBER	CONNECTION	PRICE
C101156152	1/4" BSPT	£35.97
C101156154	3/8" BSPT	£35.97
C101156451	1/8" NPT	£71.97
C101156452	1/4" NPT	£34.73
C101156454	3/8" NPT	£35.97

# **CEJN SERIES 115** MALE THREAD



PART NUMBER	CONNECTION	PRICE
C101151252	1/4" BSPP	£68.29
C101151254	3/8" BSPP	£69.95
C101151452	1/4" NPT	£74.87
C101151454	3/8" NPT	£76.85

# **CEJN SERIES 115** MALE THREAD HOSE RUPTURE VALVE



105

PART NUMBER	CONNECTION	PRICE
C101156272	1/4" BSPP	£46.05

Hose rupture valve that closes above 13 l/min (2.9 GPM).

# FLAT-FACED COUPLINGS



# **CEJN SERIES 115 FEMALE THREAD**



105

110

PART NUMBER	CONNECTION	PRICE
C101156201	1/8" BSPP	£27.12
C101156202	1/4" BSPP	£23.60
C101156204	3/8" BSPP	£26.62
C101156401	1/8" NPT	£28.40
C101156402	1/4" NPT	£24.27
C101156404	3/8" NPT	£27.12

# METAL DUST CAPS

**CEJN SERIES 116** 



PART NUMBER	DESCRIPTION	PRICE
C101154100	For Couplings	£8.27
C101154101	For Nipples	£7.11
C101154102	With Pressure Fliminator for Nipples	£23.77

# MALE THREAD ADAPTORS



**CEJN SERIES 950 WORKING PRESSURE: 1500 BAR** 

PART NUMBER	CONNECTION	PRICE
C199501650	1/4" BSPP	£70.14

For use with 115 / 116 series.



# **ULTRA HIGH PRESSURE - 116 SERIES**



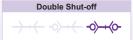
# **FEATURES**

- · Available in standard and flat-faced designs
- Extremely small outside dimensions
- · Available with a locking sleeve
- · Plastic dust caps as standard, aluminium available

# **BENEFITS**

- · Non drip connection and disconnection
- · Optional locking sleeve provides security against involuntary disconnection

Not actual size						



Nipple not to be pressurised in disconnected position.

Not actual size.

All Series 116 couplings supplied with black plastic dust caps.

## **SPECIFICATIONS** Standard & T Flat-Faced Nominal flow diameter 2.5 mm (3.32") Flow capacity 6 0 I/min 5.3 l/min (1.3 GPM UK) (1.2 GPM UK) Max. working pressure 1500 bar Min. burst pressure 3000 bar Temperature range -30°C to +100°C (-22°F to +212°F) Coupling and nipple material Hardened, zinc chromate plated steel Seal material Nitrile (NBR)

# COUPLINGS

# **CEJN SERIES 116**

C101161202

C101161402

C101161746\*\*



1/4" BSPP

1/4" NPT

1/4" BSPP

\*\* C101161746 - stainless steel, with safety lock.

# **NIPPLES**

£63.99

£72.43

£295.62

# **CEJN SERIES 116 FEMALE THREAD**



105

PART NUMBER	CONNECTION	PRICE
C101166201	1/8" BSPP	£31.09
C101166202	1/4" BSPP	£27.12
C101166402	1/4" NPT	£27.86
C101166741***	1/4" BSPP	£112.40

\*\*\* C101166741 - Stainless steel body & valve, acid proof steel back

# **CEJN SERIES 116 FEMALE THREAD**



# ANGLED CONNECTION - INTEGRATED SWIVEL

C101161250	1/4" BSPP	£115.67

# MALE THREAD ADAPTORS

# **CEJN SERIES 950**

C199501650



BAR		110
ONNECTION	PRIC	E
1/4" BSPP	£70.14	4

For use with 115 / 116 Series.

# FLAT-FACED COUPLINGS



PART NUMBER	CONNECTION	PRICE
C101161219	1/4" BSPP	£90.49
C101161229*	3/8" BSPP	£92.89
C101161419	1/4" NPT	£90.49
C101161429*	3/8" NPT	£90.49

<sup>\*</sup> Maximum working pressure 1000 bar.

# **CEJN SERIES 116**

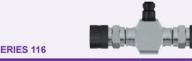
MALE THREAD **FLAT FACED** 



PART NUMBER	CONNECTION	PRICE
C101161269	1/4" BSPP	£92.89
C101161279*	3/8" BSPP	£95.33
C101161469	1/4" NPT	£92.89
C101161479*	3/8" NPT	£95.33

<sup>\*</sup> Maximum working pressure 1000 bar.

# **T CONNECTORS**



# **CEJN SERIES 116**

PART NUMBER	DESIGN	COUPLINGS	NIPPLES	PRICE
C101163166	Α	1	2	£211.91
C101163116	В	2	1	£248.66
C101163161	С	2	1	£248.66
C101163111	D	3	0	£270.24
C101163616	E	1	2	£229.19
C101163666	F	0	3	£207.57

# **METAL DUST CAPS**



CEJN	ISER	RIES	-116

PART NUMBER	DESCRIPTION	PRICE
C101154100	For Couplings	£8.27
C101154101	For Nipples	£7.11
C101154102	With Pressure Eliminator for Nipples	£23.77



# **ULTRA HIGH PRESSURE - 125 SERIES**



105

105

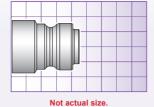
# **FEATURES**

- Extremely small outside dimensions
- Patented seal design
- · Available with a locking sleeve
- · Plastic dust caps as standard

# **BENEFITS**

- · Non drip connection and disconnection
- · Optional locking sleeve provides security against involuntary

Hardened, zinc chromate plated steel



Straight Through, Single or Double Shut-off



Nipple not to be pressurised in disconnected position.

	disconnection
SPECIFICATIONS	
Nominal flow diameter	2.5 mm (3.32")
Flow capacity	5.8 I/min (1.3 GPM UK)
Max. working pressure	2000 bar or 2500 bar - see table
Min. burst pressure	5000 bar
Temperature range	-30°C to +100°C (-22°F to +212°F)
Coupling material	Hardened, zinc chromate plated steel
Nipple material	Hardened, zinc chromate plated steel

Nitrile (NBR)

# COUPLINGS

Seal material

# **CEJN SERIES 125 FEMALE THREAD**

2000 bar (29007 psi)

PART NUMBER	CONNECTION	PRICE
C101251202	1/4" BSPP	£96.04

# FEMALE THREAD - 2500 bar (36259 psi)

C101251203	1/4" BSPP	£96.03
0101231203	1/4 DOFF	230.03



**CEJN SERIES 125 FEMALE THREAD** 2000 bar (29007 psi)

105

105

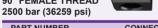
PART NUMBER



FEMALE THREAD - 2500 bar (36259 psi)

C101256203 1/4" BSPP £56.18





PART NUMBER	CONNECTION	PRICE
C101251248	1/4" BSPP	£188.92

**CEJN SERIES 125 UNVALVED MALE THREAD** 

2000 bar (29007 psi)







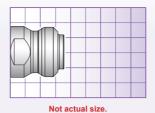


# **ULTRA HIGH PRESSURE - 135 SERIES**



£169.99

FEATURES	BENEFITS
Extremely high working pressure     Safety ring design on the locking sleeve     Plastic dust caps as standard	Provides a fast, easy and safe connection     Non drip connection and disconnection     Security against involuntary disconnection
SPECIFICATIONS	
Nominal flow diameter	2.5 mm (3/32")
Flow capacity	4.6 l/min (1.0 GPM UK)
Max. working pressure	3000 bar
Min. burst pressure	6000 bar
Temperature range	-20°C to +80°C (-4°F to +176°F)
Coupling material	Hardened, black finished steel
Nipple material	Hardened, black finished steel
Seal material	Nitrile (NBR)
Max. recommended number of pressure cycles	With nipple C101356505 : 1000 With nipple C101356506 : 5000



Double Shut-off

# COUPLINGS

# CEJN SERIES 135 FEMALE THREAD 105

 PART NUMBER
 DESCRIPTION
 PRICE

 C101351505
 M 16 x 1.5 Female with 60° Sealing Cone
 £222.78

# **NIPPLES**

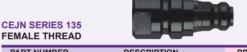
C101356505



M 16 x 1.5 Female

with 60° Sealing Cone

# NIPPLES - Non Rotating for Heavy Duty Applications



 PART NUMBER
 DESCRIPTION
 PRICE

 C101356506
 M 16 x 1.5 Female with 60° Sealing Cone
 £188.18



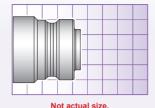




# **ULTRA HIGH PRESSURE - 218 SERIES**



FEATURES	BENEFITS
Extremely high flow     Safety ring design on the locking sleeve     Plastic dust caps as standard	Very efficient     Non drip connection and disconnection     Security against involuntary disconnection
SPECIFICATIONS	
Nominal flow diameter	4.5 mm (11/64")
Flow capacity	15.0 I/min (3.3 GPM UK)
Max. working pressure	1000 bar
Min. burst pressure	2800 bar
Temperature range	-30°C to +100°C (-22°F to +212°F)
Coupling material	Hardened, zinc chromate plated steel
Nipple material	Hardened, zinc chromate plated steel
Seal material	Nitrile (NBR)





Nipple not to be pressurised in disconnected position.

# COUPLINGS

# CEJN SERIES 218 FEMALE THREAD

# NIPPLES

105

# CEJN SERIES 218 FEMALE THREAD



3/8" BSPP

3/8" NPT

105 PRICE £115.09

£115.09

PART NUMBER	CONNECTION	PRICE	PART NUMBER
C102181234	3/8" BSPP	£161.22	C102186204
C102181434	3/8" NPT	£161.22	C102186404

# ULTRA HIGH PRESSURE HYDRAULIC HOSE – 951 SERIES

# PRE-ASSEMBLED HOSE KITS

# PRESSURE TESTED AND READY TO USE

The range of CEJN high pressure hose is like the rest of the CEJN product range – a testament to quality and performance. Only the best is sold under the CEJN brand and this range is clearly part of that tradition. The range contains four hoses with different pressure ratings up to 250 MPa. With a large variety of fittings to choose from, hose kits can be assembled to meet almost all requests.



# **ADVANTAGES**

- · Ultra-high working pressures
- Maintained flexibility throughout entire service life
- Low volumetric expansion
- · Smooth inner bores
- · Kink resistant, steel reinforced construction
- Abrasion resistant covers
- Small outside diameter
- Superior chemical resistance

# BENEFITS

The CEJN high-pressure hose is a spiralised, steel reinforced, polymer hose that picks up where conventional product capabilities stop. It gives you an ultra-high working pressure, with maintained flexibility throughout its entire life. Its low volumetric expansion gives fast response time in hydraulic systems, while the smooth inner bores provide a minimised pressure drop. A long lasting service time and extended hose life, in even the toughest applications, is a result of the kink resistant steel reinforced construction, abrasion resistant covers and a superior chemical resistance. The small outside diameter makes the hose ideal for tight routing.

	CEJN 700	CEJN 1000	CEJN 1800	CEJN 2500
Part no.				
Hose	C199510701 (Red)	C199511001 (Black)	C199511801 (Blue)	C199512501 (Red)
Hose – Twin design	C199510710 (Red/Yellow)	C199511010 (Red/Blue)	-	-
Design:	Inner tube of polyamide (PA), 2 spiral layers of high tensile steel wire, 2 open spiral synthetic fibre, outer sheath of polyurethane (PUR)	Inner tube of polyamide (PA), 4 layers of spiral wound steel wire, outer sheath of polyurethane (PUR)	Inner tube of polyoxymethylene (POM), 4 spiral layers of high tensile steel wire, outer sheath of polyamide (PA)	Inner tube of polyoxymethylene (POM), 6 spiral layers of high tensile steel wire, outer sheath of polyamide (PA)
Max. working pressure:	70 MPa (10150 psi)	100 MPa (14500 psi)	180 MPa (26100 psi)	250 MPa (36250 psi)
Min. burst pressure:	186 MPa (26970 psi)	320 MPa (46600 psi)	450 MPa (65250 psi)	625 MPa (90620 psi)
I.D. x O.D.:	6.3 x 12.4 mm	6.3 x 13.3 mm	4.7 x 11.5 mm	4.7 x 13.0 mm
Min. bend radius:	70 mm	80 mm	130 mm	175 mm
Weight:	190 g/m	305 g/m	280 g/m	410 g/m
Temperature range:	-40°C to +100°C	-40°C to +100°C	-40°C to +100°C	-40°C to +100°C
Other information: Other co	lours upon request			



# **ULTRA HIGH PRESSURE - 950 SERIES PORTING BLOCKS**



£135.35

## **FEATURES** · Available in five different sizes and designs, with a varying number of ports Seal with 120° sealing cone or rubber metal seal SPECIFICATIONS Nominal flow diameter 5.0 mm (3/16") Max. working pressure: C199501681 2000 bar (29007 psi) All other 3000 bar (43511 psi) 1000 bar (14500 psi) With rubber metal seal Black zinc plated steel Materials



# DISTRIBUTION BLOCKS



# **GAUGE BLOCKS**



1/4" BSPP

Sealing Washer



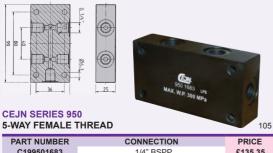
PART NUMBER	CONNECTION	PRICE
C199501682	1/4" BSPP	£135.35

# 'L' BLOCKS

C199501681



PART NUMBER	CONNECTION	PRICE
C199501684	1/4" RSPP	£72 39



PART NUMBER	CONNECTION	PRICE
C199501683	1/4" BSPP	£135.35



# **ULTRA HIGH PRESSURE - 950 SERIES ADAPTORS**



· A safe and trouble free connection

· Very wide connection range, suitable for most couplings and hoses

# **SPECIFICATIONS**

Max. working pressure	1500 bar to 3000 bar
Materials	Black zinc plated steel

Length 25 mm



# **MALE THREAD ADAPTORS**

**CEJN SERIES 950** PART NUMBER

C199500015

Working Pressure: 1500 bar



105 DESCRIPTION PRICE

1/4" BSP Male Fully Threaded £3.69



PART NUMBER DESCRIPTION PRICE 1/8" BSP Male Fully Threaded C199500016 £11.66 Length 22 mm

**CEJN SERIES 950** 

PART NUMBER

C199500022

Working Pressure: 3000 bar

DESCRIPTION

105 PRICE 1/4" RSP with 120° External Cone £24.64 x 9/16" - 18 UNF with 60° External Cone

**CEJN SERIES 950** 

Working Pressure: 2500 bar

PART NUMBER DESCRIPTION 1/4" BSP with 120° External Cone C199500028 x M14 x 1.5 with 60° Internal Cone

PRICE £24.64

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**CEJN SERIES 950** 

Working Pressure: 2500 bar

PART NUMBER DESCRIPTION PRICE 1/4" BSP with 120° External Cone C199500029 £19.43 x 9/16" - 18 UNF with 60° Internal Cone

**CEJN SERIES 950** 105

Working Pressure: 1500 bar

PART NUMBER DESCRIPTION PRICE 1/4" BSP with 120° External Cone C199501404 £32.53 x 3/8" NPT

**CEJN SERIES 950** 

Working Pressure: 3000 bar

PART NUMBER DESCRIPTION 1/4" BSP Male Blind Plug C199501600

105

PRICE £17.60

105

105

**CEJN SERIES 950** 

Working Pressure: 3000 bar

PART NUMBER DESCRIPTION 1/4" BSP with 120° External Cone C199501601 x 1/4" BSP with 120° External Cone

PRICE £19.43

**CEJN SERIES 950** Working Pressure: 2500 bar PRICE

PART NUMBER DESCRIPTION 1/4" BSP with 60° Internal Cone C199501602 £19.43 x 1/4" BSP with 120° External Cone

**CEJN SERIES 950** 

Working Pressure: 1500 bar

PART NUMBER

DESCRIPTION PRICE 1/4" BSP with 60° Internal Cone C199501603 £19.43 x 3/8" NPT

**CEJN SERIES 950** 

Working Pressure: 1500 bar

PART NUMBER DESCRIPTION 1/4" BSP with 60° Internal Cone

PRICE C199501604 £19.43 x 3/8" BSPT

**CEJN SERIES 950** 

Working Pressure: 2500 bar

PART NUMBER DESCRIPTION PRICE 1/4" BSP with 60° Internal Cone C199501605 £19.74 x 9/16" - 18 UNF with 60° External Cone

**CEJN SERIES 950** 

Working Pressure: 2500 bar



PART NUMBER DESCRIPTION PRICE 1/4" BSP with 60° Internal Cone C199501606 £21.41 x 3/4" - 16 UNF with 60° External Cone

CEJN

Work

N SERIES 95 king Pressure	***************************************
RT NUMBER	DESCRIPTION





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# **ULTRA HIGH PRESSURE - 950 SERIES ADAPTORS**



# **FEATURES**

- A safe and trouble free connection
   Very wide connection range, suitable for most couplings and hoses

# **SPECIFICATIONS**

Max. working pressure	1500 bar to 3000 bar
Materials	Black zinc plated steel



# MALE THREAD ADAPTORS

# **CEJN SERIES 950** PART NUMBER

C199501608

Working Pressure: 2500 bar



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DESCRIPTION	PRICE
4" BSP with 60° Internal Cone	£22.27

# **CEJN SERIES 950**

Working Pressure: 3000 bar



PART NUMBER	DESCRIPTION	PRICE
C199501609	1/4" BSP with 120° External Cone x M22 x 1.5 with 60° External Cone	£24.48

# **CEJN SERIES 950**

Working Pressure: 3000 bar



PART NUMBER	DESCRIPTION	PRICE
C199501610	1/4" BSP with 120° External Cone x M16 x 1.5 with 60° External Cone	£24.64

x M22 x 1.5 with 60° External Cone

# **CEJN SERIES 950**

Working Pressure: 3000 bar



PART NUMBER	DESCRIPTION	PRICE
C199501611	1/4" BSP with 120° External Cone x 3/4" – 16 UNF with 60° External Cone	£24.64

# **CEJN SERIES 950**

Working Pressure: 3000 bar

 105

PART NUMBER	DESCRIPTION	PRICE
C199501612	M16 x 1.5 with 60° External Cone	£46.94

# **CEJN SERIES 950**

Working Pressure: 2000 bar



PART NUMBER	DESCRIPTION	PRICE
C199501613	9/16"-18 UNF with 60° External Cone x M16 x 1.5 with 60° External Cone	£46.94

# **CEJN SERIES 950**

Working Pressure: 2500 bar



PART NUMBER	DESCRIPTION	PRICE
C199501614	9/16"-18 UNF with 60° Internal Cone x M16 x 1.5 with 60° External Cone	£46.94

# **CEJN SERIES 950**

Working Pressure: 1500 bar



PART NUMBER	DESCRIPTION	PRICE
C199501621	1/4" BSP with 60° Internal Cone x 1/4" BSPT	£19.43

# **CEJN SERIES 950**

Working Pressure: 2500 bar



PART NUMBER	DESCRIPTION	PRICE
C199501622	1/4" BSP with 60° Internal Cone x 1/4" BSP with 60° Internal Cone	£19.43

# **CEJN SERIES 950**

Working Pressure: 1500 bar



PART NUMBER	DESCRIPTION	PRICE
C199501623	1/4" BSP with 60° Internal Cone x 1/4" NPT	£19.43

# **CEJN SERIES 950**

PAR' C19

Working Pressure: 1500 bar \*\*\*



T NUMBER	DESCRIPTION	PRICE
99500083	High Strength 1/4" BSP Tredo Rubber Metal Seal	£16.05

# **CEJN SERIES 950**

Working Pressure: 1500 bar



PART NUMBER	CONNECTION	PRICE
C199501650	1/4" BSPP	£70.14

# \*\*\* 1500 bar with C199501622 and C199500083.

# **CEJN SERIES 950**

Working Pressure: 1000 bar



PART NUMBER	DESCRIPTION	PRICE
C199500061	1/8" BSP Tredo Rubber Metal Seal	£0.47
C199500062	1/4" BSP Tredo Rubber Metal Seal	£0.47
C199500064	3/8" BSP Tredo Rubber Metal Seal	£0.97

# **CEJN SERIES 950**

Wo



orking Pressure: 1000 bar		105
ART NUMBER	DESCRIPTION	PRICE
C199500084	1//" RSD LISIT Dubbor Motal Soal	£2.76



# **HYDRAULIC PLUG-IN - WEO SERIES**



# **FEATURES**

- Self-locking couplings
- Couplings swivel freely (only swivel socket type)
- · Quick and easy connection and disconnection
- Tested by the Swedish Institute of Materials Testing Research to SS-ISO 8032, half omega test

# BENEFITS

• Transforms and simplifies hydraulic systems that include hydraulic hoses and pipes

SPECIFICATIONS	
Max. working pressure 1/4" – 3/4" 1"	350 bar (5080 psi) 250 bar (3626 psi)
Max. working pressure metric ISO 6149-3 M12 M16, M18, M22 M27	350 bar (5080 psi) 315 bar (4570 psi) 200 bar (2900 psi)
Temperature range	-30°C to 100°C (-22°F to +212°F)
Temperature - short exposure	+120°C (248°F)
Plug material	Hardened steel
Socket material	Steel
O-ring	NBR

# **PLUGS**

# STRAIGHT NIPPLE TO SUIT SWIVEL SOCKETS FOR SAE 100R1/R2 HOSE OR EQUIVALENT WITH O-RING



PART NUMBER	WEO PLUG-IN	CONNECTION	COUPLING ORIFICE SIZE	PRICE
C147160616	3/8"	3/8"	13 mm	£7.62
C147160818	1/2"	1/2"	16 mm	£8.20
C147161222	3/4"	3/4"	23 mm	£21.29
C147161626	1"	1"	30 mm	£22.31

Corresponds with WEO Plug-In swivel Series 860.

# STRAIGHT NIPPLE FOR SAE 100R1/R2 HOSE OR EQUIVALENT



PART NUMBER	HOSE CONNECTION	COUPLING ORIFICE SIZE	PRICE
C147100403	3/16"	10 mm	£6.18
C147100404	1/4"	10 mm	£4.39
C147100604	1/4"	13 mm	£4.86
C147100605	5/16"	13 mm	£6.61
C147100606	3/8"	13 mm	£4.86
C147100806	3/8"	16 mm	£5.36
C147100808	1/2"	16 mm	£5.36
C147101208	1/2"	23 mm	£6.99
C147101210	5/8"	23 mm	£8.16
C147101212	3/4"	23 mm	£8.51
C147101616	1"	30 mm	£39.40

# STOP PLUG

PART NUMBER	WEO PLUG-IN	COUPLING ORIFICE SIZE	PRICE
C147230400	1/4"	10 mm	£11.04
C147230600	3/8"	13 mm	£12.67
C147230800	1/2"	16 mm	£13.21
C147231200	3/4"	23 mm	£19.47
C147231600	1"	30 mm	£29.38

# SOCKETS

# STRAIGHT MALE SOCKET EXTERNAL G-THREAD



PART NUMBER	WEO PLUG-IN	CONNECTION	COUPLING ORIFICE SIZE	PRICE
C148100404	1/4"	1/4" BSPP	10 mm	£9.48
C148100606	3/8"	3/8" BSPP	13 mm	£10.65
C148100808	1/2"	1/2" BSPP	16 mm	£11.93
C148101212	3/4"	3/4" BSPP	23 mm	£31.59
C148101616	1"	1" BSPP	30 mm	£50.71

# SWIVEL SOCKET EXTERNAL G-THREAD



PART NUMBER	WEO PLUG-IN	CONNECTION	COUPLING ORIFICE SIZE	PRICE
C148600606	3/8"	3/8" BSPP	13 mm	£40.69
C148600808	1/2"	1/2" BSPP	16 mm	£45.31
C148601222	3/4"	3/4" BSPP	23 mm	£59.53



# STOP SOCKET

PART NUMBER	WEO PLUG-IN	COUPLING ORIFICE SIZE	PRICE
C148110400	1/4"	10 mm	£11.39
C148110600	3/8"	13 mm	£12.59
C148110800	1/2"	16 mm	£14.18
C148111200	3/4"	23 mm	£31.13
C148111600	1"	30 mm	£47.60

# STRAIGHT HOSETAIL SOCKET FOR SAE 100R1/R2 HOSE OR EQUIVALENT

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PART NUMBER	WEO PLUG-IN	HOSE CONNECTION	COUPLING ORIFICE SIZE	PRICE
C148170404	1/4"	1/4"	10 mm	£14.88
C148170606	3/8"	3/8"	13 mm	£19.24
C148170808	1/2"	1/2"	16 mm	£20.71
C148171212	3/4"	3/4"	23 mm	£32.56
C148171616	1"	1"	30 mm	£55.37

SOCKETS

**STRAIGHT** 

SAE J514 O-RING BOSS

PART NUMBER

C148260407

C148260609

C148260812

C148260814

C148260817

C148261217

C148261621

150

PRICE

£11.31

£12.90

£14.11

£14.22

£14 49

£32.29

£52.58

£51.95

150





# PLUGS



45° NIPPLE
FOR SAE 100R1/R2
HOSE OR EQUIVALEN

PART NUMBER	WEO PLUG-IN	HOSE CONNECTION	PRICE
C147120404	1/4"	1/4"	£9.13
C147120606	3/8"	3/8"	£10.41
C147120808	1/2"	1/2"	£11.70

# STRAIGHT



CONNECTION

7/16" - 20

9/16" – 18

3/4" - 16

7/8" - 14

1 1/16" – 12

1 1/16" – 12

1 5/16" – 12

1" BSPP

WITH INTEGRAL	RUBBER SEAL		150
PART NUMBER	WEO PLUG-IN	CONNECTION	PRICE
C148300404	1/4"	1/4" BSPP	£10.30
C148300606	3/8"	3/8" BSPP	£11.50
C148300808	1/2"	1/2" BSPP	£12.86
C148301212	3/4"	3/4" BSPP	£32.18

WEO PLUG-IN

1/4"

3/8

1/2"

1/2"

1/2"

3/4"

90° NIPPLE FOR SAE 100R1/R2 HOSE OR EQUIVALENT 150

PART NUMBER	WEO PLUG-IN	HOSE CONNECTION	ORIFICE SIZE	PRICE
C147140404	1/4"	1/4"	10 mm	£6.76
C147140606	3/8"	3/8"	13 mm	£9.02
C147140806	1/2"	3/8"	16 mm	£10.73
C147140808	1/2"	1/2"	16 mm	£10.73

Replacement stop caps also available.

Other sizes and configurations are available.

Please contact your distributor for details.



# **STRAIGHT** BULKHEAD

C148301616



# **STRAIGHT METRIC ISO 6149-3**









# 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.

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.

EASY TO CONNECTABLE UNDER PRESSURE

ENVIRONMENT FRIENDLY FLAT-FACE CONNECTIONS

TORSION FREE CONNECTORS

TORSION FREE CONNECTORS

FLEXIBLE INSTALLATION

SMALL SPACE REQUIREMENTS







# **TLX Series**

- The coupling that will stand when others fall

Not sensitive to surge flow

High flow rate with no limit

Extremely robust and simple to use

· Flat faced and spill free

Conformation on full connection

In 2015 CEJN celebrated six decades of success within the quick connect coupling market. 60 years with the focus on safety, environment, quality, innovation and performance.



Therefore it is of no surprise that the TLX series from CEJN is now the best coupling solution within the demolition and construction Industry. This super duty quick connect coupling is designed for the highest surge flows and the toughest pressure impulses. TLX is a spill free coupling and fully in line with CEJN's ambition to supply products for clean and leak-free hydraulic systems.





# **TLX Features**

# Not sensitive to surge flows

TLX is pressure impulse tested to 500 bar (7250psi) for 1,000,000 impulses acc. to ISO 7241-2

# High Flow rate with no limit

TLX patented twist lock design can handle the highest flow rate with no limit which means no compromise on performance

# Extremely robust and simple to use

TLX is made from high alloy steels with zinc-nickel surface treatment for a long life in the harshest conditions and has no complicated locking system

# Flat faced and spill free

TLX is a twist lock flat faced spill free coupling as you would expect from CEJN and available in sizes from 34" to 1 1/4" to cover most applications

# Confirmation on full connection

TLX has a locking pin to ensure safety which provides visual confirmation of a full connection at a distance



SICH CONNECT SOLUTION





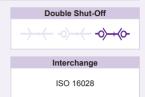
# **HYDRAULIC - FLAT FACED COUPLINGS ISO 16028**

# **PARKAIR®**

SPECIFICATIONS	Steel	316 Stainless Steel	Flow Rate (GPM)
Max. working pressure: 1/4 3/8 1/2 3/4 1 1 1 1/4 1 1/2	207 bar (3000 psi) 207 bar (3000 psi) 207 bar (3000 psi) 207 bar (3000 psi) - -	300 bar (4351 psi) 250 bar (3626 psi) 250 bar (3626 psi) 200 bar (2901 psi) 150 bar (2176 psi) 100 bar (1450 psi) 90 bar (1305 psi) 60 bar (870 psi)	3 6 12 28 50
Coupling material	Steel, zinc plated	316 Stainless steel	-
Nipple material	Steel, zinc plated	316 Stainless steel	-
Seal material	Nitrile (Buna-N)	Viton	-

# **FEATURES**

- No spillage during connection
- · Safety lock device
- · No air inclusion during connection



915

914

# STEEL COUPLINGS



**SERIES LSQ-FF** 

**FEMALE THREAD** 

PART NUMBER	BODY SIZE	THREAD	PRICE
M-FFC-14	1/4"	1/4" BSPP	£25.49
M-FFC-38	3/8"	3/8" BSPP	£33.35
M-FFC-38-12	3/8"	1/2" BSPP	£35.39
M-FFC-12-12	1/2"	1/2" BSPP	£50.12
M-FFC-12-34	1/2"	3/4" BSPP	£54.02
M-FFC-34	3/4"	3/4" BSPP	£94.61
M-FFC-34-1	3/4"	1" BSPP	£96.23
M-FFC-1	1"	1" BSPP	£194.62
M-FFC-1-114	1"	1 1/4" BSPP	£201.51

# STEEL NIPPLES



**FEMALE THREAD** 

PART NUMBER	BODY SIZE	THREAD	PRICE
M-FFN-14	1/4"	1/4" BSPP	£9.79
M-FFN-38	3/8"	3/8" BSPP	£13.77
M-FFN-38-12	3/8"	1/2" BSPP	£15.69
M-FFN-12-12	1/2"	1/2" BSPP	£20.66
M-FFN-12-34	1/2"	3/4" BSPP	£24.49
M-FFN-34	3/4"	3/4" BSPP	£31.02
M-FFN-34-1	3/4"	1" BSPP	£41.20
M-FFN-1	1"	1" BSPP	£83.24
M-FFN-1-114	1"	1 1/4" BSPP	£88.33

# 316 STAINLESS STEEL COUPLING





PART NUMBER	BODY SIZE	THREAD	PRICE
B60-06F	1/4"	1/4" BSPP	£131.35
B60-09F	3/8"	3/8" BSPP	£153.93
B60-13F	1/2"	1/2" BSPP	£182.14
B60-19F	3/4"	3/4" BSPP	£217.85
B60-25F	1"	1" BSPP	£242.65
B60-30F	1 1/4"	1 1/4" BSPP	£347.61
B60-40F	1 1/2"	1 1/2" BSPP	£570.81
B60-50F	2"	2" BSPP	£1045.36

# 316 STAINLESS STEEL NIPPLE



**BSPP MALE** 316 STAINLESS STEEL

914

PART NUMBER	BODY SIZE	THREAD	PRICE
B60-06M	1/4"	1/4" BSPP	£86.03
B60-09M	3/8"	3/8" BSPP	£104.33
B60-13M	1/2"	1/2" BSPP	£120.16
B60-19M	3/4"	3/4" BSPP	£145.48
B60-25M	1"	1" BSPP	£158.17
B60-30M	1 1/4"	1 1/4" BSPP	£229.81
B60-40M	1 1/2"	1 1/2" BSPP	£377.03
B60-50M	2"	2" BSPP	£499.81

# **DUST CAPS FOR COUPLINGS**



**PARKAIR ISO 16028 SERIES DUST CAPS** 

PART NUMBER	SIZE	PRICE
C921-FF-PDC-1/4F	1/4"	£0.84
C921-FF-PDC-3/8F	3/8"	£1.14
C921-FF-PDC-1/2F	1/2"	£1.26
C921-FF-PDC-3/4F	3/4"	£1.56
C921-FF-PDC-1F	1"	£1.80

# **DUST CAPS FOR NIPPLES**



PART NUMBER PRICE SIZE C911-FF-PDC-1/4M 1/4" £0.84 C911-FF-PDC-3/8M 3/8" £1.14 C911-FF-PDC-1/2M 1/2" £1.26 C911-FF-PDC-3/4M 3/4" £1.56 C911-FF-PDC-1M £1.80

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914



# **HYDRAULIC - ISO A SERIES**

915

914

£1.50

SPECIFICATIONS	Steel	316 Stainless Steel	Flow Rate (GPM)
Max. working pressure: 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"	350 bar (5075 psi) 300 bar (4350 psi) 300 bar (4350 psi) 300 bar (4350 psi) 250 bar (3625 psi) 230 bar (3335 psi) - -	350 bar (5075 psi) 350 bar (5075 psi) 300 bar (4350 psi) 250 bar (3625 psi) 170 bar (2466 psi) 140 bar (2030 psi) 140 bar (2030 psi) 100 bar (1455 psi)	3 6 12 28 50 88 220 240
Coupling material	Steel, zinc plated	316 stainless steel	-
Nipple & sleeve material	Hardened steel, zinc plated	316 stainless steel	-
Valve material	Steel, crimped seal retention	316 stainless steel	-
Seal material	Nitrile (Buna-N)	Viton (FPM)	-
Locking ball & spring material	Stainless steel	316 stainless steel	-

# **FEATURES**

- Interchangeable with all ISO7241-A standard couplings and nipples
- Two-way check valve in coupling and nipple provides instant shut-off when disconnected
- Full 360° rotation prevents hose kinking and twisting



# **COUPLINGS - STEEL**

# PARKAIR ISO A SERIES FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C9210200-04	1/4" BSP	£9.50
C9210200-06	3/8" BSP	£12.52
C9210200-08	1/2" BSP	£14.45
C9210200-12	3/4" BSP	£23.26
C9210200-16	1" BSP	£37.77
C9210200-20	1 1/4" BSP	£108.39
C9210200-24	1 1/2" BSP	£182.65
C9210200-32	2" BSP	£273.66

# NIPPLES - STEEL



PARKAIR ISO A SERIES FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C9110200-04	1/4" BSP	£4.14
C9110200-06	3/8" BSP	£4.84
C9110200-08	1/2" BSP	£6.20
C9110200-12	3/4" BSP	£9.96
C9110200-16	1" BSP	£16.21
C9110200-20	1 1/4" BSP	£46.41
C9110200-24	1 1/2" BSP	£77.85
C9110200-32	2" BSP	£117.37

# COUPLINGS - 316 STAINLESS STEEL



PARKAIR ISO A SERIES FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
B20-06F	1/4" BSP	£66.42
B20-09F	3/8" BSP	£68.85
B20-13F	1/2" BSP	£71.21
B20-19F	3/4" BSP	£102.44
B20-25F	1" BSP	£146.45
B20-30F	1 1/4" BSP	£288.55
B20-40F	1 1/2" BSP	£359.40
B20-50F	2" BSP	£693.13

# **NIPPLES – 316 STAINLESS STEEL**



PARKAIR ISO A SERIES FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
B20-06M	1/4" BSP	£28.78
B20-09M	3/8" BSP	£29.72
B20-13M	1/2" BSP	£32.82
B20-19M	3/4" BSP	£54.36
B20-25M	1" BSP	£75.38
B20-30M	1 1/4" BSP	£142.88
B20-40M	1 1/2" BSP	£198.81
B20-50M	2" BSP	£381.74

# PLUG FOR COUPLINGS

C921-A-PDC-1F



1"

# **DUST CAPS FOR NIPPLES**



PART NUMBER	SIZE	PRICE
C911-A-PDC-1/4M	1/4"	£0.47
C911-A-PDC-3/8M	3/8"	£0.60
C911-A-PDC-1/2M	1/2"	£1.02
C911-A-PDC-3/4M	3/4"	£1.26
C911-A-PDC-1M	1"	£1.50

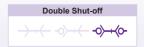


# **HYDRAULIC - ISO B SERIES**

# **PARKAIR®**

- Interchangeable with all ISO7241-B standard couplings and nipples
- Two-way check valve in coupling and nipple provides instant shut-off when disconnected
- · Steel series supplied with Teflon backup ring

SPECIFICATIONS		Steel	303 Stainless Steel	316 Stainless Steel	Flow Rate (GPM)
Max. working pressure:	1/8" 1/4" 3/8" 1/2" 3/4"	379 bar (5500 psi) 345 bar (5000 psi) 345 bar (5000 psi) 345 bar (5000 psi) 310 bar (4500 psi) 310 bar (4500 psi)	N/A 207 bar (3000 psi) 207 bar (3000 psi) 207 bar (3000 psi) 186 bar (2700 psi) 186 bar (2700 psi)	450 bar (6525 psi) 400 bar (5800 psi) 350 bar (5000 psi) 300 bar (4350 psi) 250 bar (3600 psi) 200 bar (2900 psi)	1 3 6 12 28 50
Coupling material	-	Steel, zinc plated	303 Stainless steel	316 Stainless steel	-
Nipple material		Steel, zinc plated	303 Stainless steel	316 Stainless steel	-
Seal material		Nitrile (I	Buna-N)	Viton	-



Interchange	
ISO B	

915

915

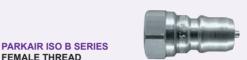
# **COUPLINGS - STEEL**



# **PARKAIR ISO B SERIES** FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
C9210213-02	1/8" BSPP	£10.69
C9210213-04	1/4" BSPP	£10.47
C9210213-06	3/8" BSPP	£12.52
C9210213-08	1/2" BSPP	£15.88
C9210213-12	3/4" BSPP	£25.60
C9210213-16	1" RSPP	£41 53

# NIPPLES - STEEL



PART NUMBER	CONNECTION	PRICE
C9110213-02	1/8" BSPP	£4.55
C9110213-04	1/4" BSPP	£4.55
C9110213-06	3/8" BSPP	£5.34
C9110213-08	1/2" BSPP	£6.83
C9110213-12	3/4" BSPP	£10.98
C9110213-16	1" BSPP	£17.81

# **COUPLINGS - 303 STAINLESS STEEL**



**PARKAIR ISO B SERIES** 

**FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C9210211-04	1/4" BSPP	£47.33
C9210211-06	3/8" BSPP	£71.39
C9210211-08	1/2" BSPP	£133.80
C9210211-12	3/4" BSPP	£213.45
C9210211-16	1" BSPP	£283.61

# **NIPPLES - 303 STAINLESS STEEL**



PARKAIR ISO B SERIES

915

PART NUMBER	CONNECTION	PRICE
C9110211-04	1/4" BSPP	£18.88
C9110211-06	3/8" BSPP	£29.75
C9110211-08	1/2" BSPP	£56.55
C9110211-12	3/4" BSPP	£91.02
C9110211-16	1" BSPP	£120.77

# COUPLINGS - 316 STAINLESS STEEL



**PARKAIR ISO B SERIES** FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
B10-04F	1/8" BSPP	£58.00
B10-06F	1/4" BSPP	£59.58
B10-09F	3/8" BSPP	£69.45
B10-13F	1/2" BSPP	£86.81
B10-19F	3/4" BSPP	£120.43
B10-25F	1" BSPP	£181.43
B10-30F	1 1/4" BSPP	£406.08
B10-40F	1 1/2" BSPP	£406.08
B10-50F	2" BSPP	£964.05

# **NIPPLES - 316 STAINLESS STEEL**



PARKAIR ISO B SERIES **FEMALE THREAD** 

	014	
PART NUMBER	CONNECTION	PRICE
B10-04M	1/8" BSPP	£25.54
B10-06M	1/4" BSPP	£26.19
B10-09M	3/8" BSPP	£29.48
B10-13M	1/2" BSPP	£32.49
B10-19M	3/4" BSPP	£53.85
B10-25M	1" BSPP	£75.86
B10-30M	1 1/4" BSPP	£318.06
B10-40M	1 1/2" BSPP	£318.06
B10-50M	2" BSPP	£696.71



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# **FEATURES**

- Interchangeable with all ISO7241-B standard couplings and nipples
- Two-way check valve in coupling and nipple provides instant shut-off when disconnected

# SPECIFICATIONS

SELCII ICATIONS	
Max. working pressure	69 bar (1001 psi)
Coupling body material	Brass
Nipple body material	Brass
Seal material	Nitrile (Buna-N)
Flow rate	See Page 177



**PARKAIR®** 

Interchange ISO B

# COUPLINGS

**PARKAIR ISO B SERIES BSPP FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C9210210-02	1/8" BSPP	£14.79
C9210210-04	1/4" BSPP	£16.10
C9210210-06	3/8" BSPP	£31.29
C9210210-08	1/2" BSPP	£49.49
C9210210-12	3/4" BSPP	£73.96
C9210210-16	1" BSPP	£104.27

# **NIPPLES**





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PART NUMBER	CONNECTION	PRICE
C9110210-02	1/8" BSPP	£6.26
C9110210-04	1/4" BSPP	£6.94
C9110210-06	3/8" BSPP	£13.48
C9110210-08	1/2" BSPP	£19.91
C9110210-12	3/4" BSPP	£30.32
C9110210-16	1" BSPP	£43.63

# **PARKAIR ISO B SERIES BSPT FEMALE THREAD**



PART NUMBER	CONNECTION	PRICE
CDSP01S	1/8" BSPT	£10.35
CDSP02S	1/4" BSPT	£12.99
CDSP03S	3/8" BSPT	£16.80
CDSP04S	1/2" BSPT	£30.60
CDSP06S	3/4" BSPT	£46.02
CDSP08S	1" BSPT	£63.96

# **PARKAIR ISO B SERIES BSPT THREAD**



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PART NUMBER	CONNECTION	PRICE
CDSP01P	1/8" BSPT	£3.83
CDSP02P	1/4" BSPT	£5.31
CDSP03P	3/8" BSPT	£5.98
CDSP04P	1/2" BSPT	£12.19
CDSP06P	3/4" BSPT	£18.18
CDSP08P	1" BSPT	£25.77

# PLUGS FOR COUPLINGS



PART NUMBER	SIZE	PRICE
C921-B-PDC-1/4F	1/4"	£0.54
C921-B-PDC-3/8F	3/8"	£0.66
C921-B-PDC-1/2F	1/2"	£1.08
C921-B-PDC-3/4F	3/4"	£1.38
C921-B-PDC-1F	1"	£1.62

# **DUST CAPS FOR NIPPLES**



PART NUMBER	SIZE	PRICE
C911-B-PDC-1/4M	1/4"	£0.54
C911-B-PDC-3/8M	3/8"	£0.66
C911-B-PDC-1/2M	1/2"	£1.08
C911-B-PDC-3/4M	3/4"	£1.38
C911-B-PDC-1M	1"	£1.62



# **PARKAIR®**

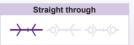
# **FULL FLOW STRAIGHT THROUGH FEATURES**

- · Connection by retracting the sleeve
- Viton seals, or upon request, PTFE backup rings
- Burst pressure: 2.5 x working pressure

# • ISO 7241/1B dimensional standards

# SPECIFICATIONS

SFECII ICATIONS		
Max. working pressure:	1/8" 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"	450 bar (6527 psi) 400 bar (5802 psi) 350 bar (5076 psi) 300 bar (4351 psi) 250 bar (3626 psi) 200 bar (2901 psi) 140 bar (2031 psi) 140 bar (2031 psi) 90 bar (1305 psi)
Coupling material		316 Stainless steel
Nipple material		316 Stainless steel
Seal material		Viton



Interchange	
ISO B	

# FULL FLOW STRAIGHT THROUGH COUPLING

# FULL FLOW STRAIGHT THROUGH NIPPLE



**BSPP FEMALE** 316 STAINLESS STEEL

PART NUMBER	THREAD	PRICE
B10-04FPL	1/8" BSPP	£46.33
B10-06FPL	1/4" BSPP	£46.60
B10-09FPL	3/8" BSPP	£55.47
B10-13FPL	1/2" BSPP	£63.22
B10-19FPL	3/4" BSPP	£84.99
B10-25FPL	1" BSPP	£121.89
B10-30FPL	1 1/4" BSPP	£182.94
B10-40FPL	1 1/2" BSPP	£182.94
B10-50FPL	2" BSPP	£348.18

**BSPP MALE** 316 STAINLESS STEEL



£16.89 £17.02 £18.50 £19.96

PART NUMBER PRICE THREAD B10-04MPL 1/8" BSPP B10-06MPL 1/4" BSPP B10-09MPL 3/8" BSPP B10-13MPL 1/2" BSPP B10-19MPI 3/4" BSPP £33.20 B10-25MPL 1" BSPP £43.41 B10-30MPL 1 1/4" BSPP £96.14 1 1/2" BSPP £96.14 B10-40MPL B10-50MPL 2" BSPP £166.19





# **HYDRAULIC - SCREW TO CONNECT**

SPECIFICATIONS		
Max. pressure	700 bar	
Flow rate	3 GPM	
Temperature range	-20°C to +100°C (-8°F to +212°F)	
Seal	Nitrile	

# **FEATURES**

- · Machined from solid steel barstock for durability
- The Series employ a threaded sleeve locking mechanism to mate with matching male threads on the nipple. The two halves must be manually threaded together for connection
- Chrome alloy balls are used for valving. They are spring loaded for positive seating of the valve
- The valve provides a metal-to-metal seal between the ball and coined
- seat
   The interface seal is polyurethane, which resists high pressure extrusion
- A threaded valve retainer provides a valve stop that assures positive valve alignment

# COUPLINGS



SCREW TO CONNECT MALE THREAD

PART NUMBER	BODY SIZE	CONNECTION	PRICE
B02-1452	1/4"	1/4" NPT	£20.96
B03-1484	3/8"	3/8" NPT	£22.75

# **NIPPLES**



SCREW TO CONNECT FEMALE THREAD

PART NUMBER	BODY SIZE	CONNECTION	PRICE
B02-6402	1/4"	1/4" NPT	£8.99
B03-6434	3/8"	3/8" NPT	£9.58

# PLUGS FOR COUPLINGS



# **DUST CAPS FOR NIPPLES**



# PLUG FOR COUPLINGS



# METAL PLUG FOR B02-1452

PART NUMBER	SIZE	PRICE
B02-4101	1/4"	£5.09
FOR B02-1484		
B03-4103	3/8"	£5.09

# **DUST CAPS FOR NIPPLES**



METAL DUST CAP FOR B02-6402

PART NUMBER	SIZE	PRICE
B02-4100	1/4"	£5.09
FOR B02-6434		
B03-4102	3/8"	£5.09

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# **HYDRAULIC STAINLESS STEEL COUPLINGS 30 & 40 SERIES**

# **PARKAIR®**

SPECIFICATIONS		30 Series	40 Series
Max. working pressure:	1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"	450 bar (6527 psi) 400 bar (5802 psi) 400 bar (5802 psi) 400 bar (5802 psi) 250 bar (3625 psi) 250 bar (3625 psi) - 200 bar (2900 psi)	750 bar (10878 psi) 650 bar (9427 psi) 650 bar (9427 psi) 500 bar (7252 psi) 460 bar (67252 psi) 460 bar (6502 psi) 360 bar (5221 psi) 210 bar (3046 psi)
Coupling material		316 Stair	nless steel
Nipple material	rial 316 Stainles		nless steel
Seal material		Viton (FPM)	

FLOW RATE (L/MIN)	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
30 Series	12	23	45	106	189	-	288	-
40 Series	6	23	45	106	189	238	379	757

# **FEATURES**

• Series 30 connect under pressure by rotating the screwed sleeve • Series 40 for high pressure use



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# COUPLINGS



# **PARKAIR SERIES 30** FEMALE THREAD

PART NUMBER	CONNECTION	PRICE
B30-06F	1/4" BSPP	£52.95
B30-09F	3/8" BSPP	£58.09
B30-13F	1/2" BSPP	£72.85
B30-19F	3/4" BSPP	£122.32
B30-25F	1" BSPP	£156.46
B30-40F	1 1/2" BSPP	£354.42

# **NIPPLES**



**FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
B30-06M	1/4" BSPP	£73.87
B30-09M	3/8" BSPP	£83.03
B30-13M	1/2" BSPP	£91.46
B30-19M	3/4" BSPP	£166.46
B30-25M	1" BSPP	£211.89
B30-40M	1 1/2" BSPP	£484.75

# **PARKAIR SERIES 40 FEMALE THREAD**



PART NUMBER	CONNECTION	PRICE
B40-06F	1/4" BSPP	£78.66
B40-09F	3/8" BSPP	£87.74
B40-13F	1/2" BSPP	£92.87
B40-19F	3/4" BSPP	£135.60
B40-25F	1" BSPP	£184.76
B40-30F	1 1/4" BSPP	£620.79
B40-40F	1 1/2" BSPP	£654.62
B40-50F	2" BSPP	£1048 46

# **PARKAIR SERIES 40 FEMALE THREAD**



FEMALE THREAD		D STATE OF THE PARTY OF THE PAR	914
	PART NUMBER	CONNECTION	PRICE
	B40-06M	1/4" BSPP	£46.87
	B40-09M	3/8" BSPP	£50.35
	B40-13M	1/2" BSPP	£54.72
	B40-19M	3/4" BSPP	£78.34
	B40-25M	1" BSPP	£102.00
	B40-30M	1 1/4" BSPP	£322.88
	B40-40M	1 1/2" BSPP	£366.49
	B40-50M	2" BSPP	£653.61

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# HYDRAULIC - 'H' SERIES - INTERCHANGE

# **PARKAIR®**

SPECIFICATIONS		STEEL	BRASS	STAINLESS STEEL	FLOW RATE (GPM)
Max. working pressure:		759 bar (11000 psi)	276 bar (4000 psi)	290 bar (10000 psi)	4.5
	3/8"	759 bar (11000 psi)	276 bar (4000 psi)	552 bar (8000 psi)	6.5
	1/2"	759 bar (11000 psi)	276 bar (4000 psi)	552 bar (8000 psi)	17
	3/4"	621 bar (9000 psi)	241 bar (3500 psi)	483 bar (7000 psi)	35
	1"	414 bar (6000 psi)	207 bar (3000 psi)	276 bar (4000 psi)	43
Seal material			Nitrile (Buna-N)		-

FEAT	URES			
	hangeable with H Series ings and nipples			
	Straight Through			

# **COUPLINGS - STEEL**

# NIPPLES - STEEL



£24.12

£31.22

1/2" BSP

3/4" BSP

1" BSP

PARKAIR 'H' SER FEMALE THREAI		91
PART NUMBER	CONNECTION	PRICE
C92VBF2E	1/4" BSP	£8.52
C93VBF3E	3/8" BSP	£12.47



PART NUMBER	CONNECTION	PRICE
C9V2BF2E	1/4" BSP	£5.20
C9V3BF3E	3/8" BSP	£6.51
C9V4BF4E	1/2" BSP	£7.97
C9V6BF6E	3/4" BSP	£8.84
C9V8BF8E	1" BSP	£15.04

# **COUPLINGS - BRASS**

C94VBF4E

C96VBF6F

C98VBF8E



**PARKAIR 'H' SERIES FEMALE THREAD - UNVALVED** 

PART NUMBER	CONNECTION	PRICE
C92VBF2-BE	1/4" BSP	£10.78
C93VBF3-BE	3/8" BSP	£17.60
C94VBF4-BE	1/2" BSP	£21.55
C96VBF6-BE	3/4" BSP	£30.67
C98VBF8-BE	1" BSP	£50.52

# NIPPLES - BRASS





PART NUMBER	CONNECTION	PRICE
C9V2BF2-BE	1/4" BSP	£5.72
C9V3BF3-BE	3/8" BSP	£6.93
C9V4BF4-BE	1/2" BSP	£8.84
C9V6BF6-BE	3/4" BSP	£13.34
C9V8BF8-BE	1" BSP	£17.33

# COUPLINGS - STAINLESS STEEL



**PARKAIR 'H' SERIES FEMALE THREAD - UNVALVED** 

PART NUMBER	CONNECTION	PRICE
C92VBF2-SSE	1/4" BSP	£34.06
C93VBF3-SSE	3/8" BSP	£45.39
C94VBF4-SSE	1/2" BSP	£57.62
C96VBF6-SSE	3/4" BSP	£91.68
C98VBF8-SSE	1" BSP	£125.43

# NIPPLES - STAINLESS STEEL



PART NUMBER	CONNECTION	PRICE
C9V2BF2-SSE	1/4" BSP	£11.92
C9V3BF3-SSE	3/8" BSP	£18.43
C9V4BF4-SSE	1/2" BSP	£22.97
C9V6BF6-SSE	3/4" BSP	£32.36
C9V8BF8-SSE	1" BSP	£61.85



# **HYDRAULIC - 'H' SERIES - INTERCHANGE**

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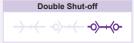
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# **PARKAIR®**

SPECIFICATIONS		Steel	Brass	Stainless Steel	Flow Rate (GPM)
Max. working pressure:	1/4" 3/8" 1/2" 3/4" 1"	448 bar (6998 psi) 310 bar (4496 psi) 276 bar (4003 psi) 241 bar (3495 psi) 138 bar (2002 psi)	155 bar (2248 psi) 155 bar (2248 psi) 138 bar (2002 psi) 138 bar (2002 psi) 122 bar (1755 psi)	269 bar (3900 psi) 186 bar (2697 psi) 166 bar (2407 psi) 145 bar (2102 psi) 83 bar (1204 psi)	3 4 8 20 30
Seal material			Nitrile (Buna-N)		-

# **FEATURES**

· Interchangeable with H Series couplings and nipples



# COUPLINGS - STEEL

PARKAIR 'H' SERIES

# **NIPPLES - STEEL**



PARKAIR 'H' SERIES



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PART NUMBER	CONNECTION	PRICE
C92VBF2	1/4" BSP	£14.21
C93VBF3	3/8" BSP	£19.30
C94VBF4	1/2" BSP	£23.56
C96VBF6	3/4" BSP	£36.31
C98VBF8	1" BSP	£56.48

# **FEMALE THREAD - VALVED**

PART NUMBER	CONNECTION	PRICE
C9V2BF2	1/4" BSP	£9.63
C9V3BF3	3/8" BSP	£11.92
C9V4BF4	1/2" BSP	£14.48
C9V6BF6	3/4" BSP	£21.55
C9V8BF8	1" BSP	£34.62

# COUPLINGS - BRASS

# NIPPLES - BRASS



# **PARKAIR 'H' SERIES FEMALE THREAD - VALVED**

PART NUMBER	CONNECTION	PRICE
C92VBF2-B	1/4" BSP	£18.43
C93VBF3-B	3/8" BSP	£24.12
C94VBF4-B	1/2" BSP	£35.48
C96VBF6-B	3/4" BSP	£54.78
C98VBF8-B	1" BSP	£90.23

# **PARKAIR 'H' SERIES FEMALE THREAD - VALVED**



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PART NUMBER	CONNECTION	PRICE
C9V2BF2-B	1/4" BSP	£13.06
C9V3BF3-B	3/8" BSP	£18.43
C9V4BF4-B	1/2" BSP	£24.71
C9V6BF6-B	3/4" BSP	£33.47
C9V8BF8-B	1" BSP	£64.69

# COUPLINGS - STAINLESS STEEL

**PARKAIR 'H' SERIES FEMALE THREAD - VALVED** 

PART NUMBER	CONNECTION	PRICE
C92VBF2-SS	1/4" BSP	£53.92
C93VBF3-SS	3/8" BSP	£80.04
C94VBF4-SS	1/2" BSP	£110.12
C96VBF6-SS	3/4" BSP	£157.48
C98VBF8-SS	1" BSP	£242.93

# **NIPPLES - STAINLESS STEEL**



INOL
£36.90
£56.76
£78 31

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# **SNAP-TITE 'H' SERIES QUICK RELEASE COUPLINGS**



SPECIFICATIONS		Steel Valved	Steel Unvalved	Brass Valved	Brass Unvalved	Stainless Steel Valved	Stainless Steel Unvalved
Max. working pressure:	1/4"	( ,	759 bar (11008 psi)			345 bar (5004 psi)	690 bar (10008 psi)
	3/8"	310 bar (4496 psi)	779 bar (11289 psi)	155 bar (2248 psi)	276 bar (4003 psi)	276 bar (4003 psi)	552 bar (8006 psi)
	1/2"	276 bar (4003 psi)	759 bar (11008 psi)	138 bar (2002 psi)	276 bar (4003 psi)	259 bar (3756 psi)	552 bar (8006 psi)
	3/4"	241 bar (3495 psi)	521 bar (7556 psi)	138 bar (2002 psi)	241 bar (3495 psi)	138 bar (2001 psi)	483 bar (7005 psi)
	1"	138 bar (2002 psi)	414 bar (6005 psi)	121 bar (1755 psi)	207 bar (3002 psi)	138 bar (2001 psi)	276 bar (4003 psi)

# COUPLINGS - STEEL



SNAP-TITE 'H' SERIES FEMALE THREAD - VALVED

PART NUMBER	CONNECTION	PRICE
C-VHC4-4RP	1/4" BSP	£18.79
C-VHC6-6RP	3/8" BSP	£23.60
C-VHC8-8RP	1/2" BSP	£34.51
C-VHC12-12RP	3/4" BSP	£48.26
C-VHC16-16RP	1" BSP	£74.83

# FEMALE THREAD – UNVALVED

C-PHC4-4RP	1/4" BSP	£46.31
C-PHC6-6RP	3/8" BSP	£20.59
C-PHC8-8RP	1/2" BSP	£24.14
C-PHC12-12RP	3/4" BSP	£33.08
C-PHC16-16RP	1" BSP	£50.81

Other seals available upon request.

# COUPLINGS - BRASS



SNAP-TITE 'H' SERIES FEMALE THREAD - VALVED

PART NUM	BER	CONNECTION	PRICE
C-BVHC4-4	RP	1/4" BSP	£24.86
C-BVHC6-6	RP	3/8" BSP	£35.64
C-BVHC8-8	RP	1/2" BSP	£50.29
C-BVHC12-	12RP	3/4" BSP	£76.50
C-BVHC16-	16RP	1" BSP	£133.65

# FEMALE THREAD - UNVALVED

C-BPHC4-4RP	1/4" BSP	£23.76
C-BPHC6-6RP	3/8" BSP	£38.59
C-BPHC8-8RP	1/2" BSP	£36.45
C-BPHC12-12RP	3/4" BSP	£46.44
C-BPHC16-16RP	1" BSP	£81.65

Other seals available upon request.

# COUPLINGS - STAINLESS STEEL



SNAP-TITE 'H' SERIES FEMALE THREAD - VALVED

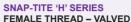
PART NUMBER	CONNECTION	PRESSURE BAR	PRICE
C-SVHC4-4RP	1/4" BSP	345 bar	£71.53
C-SVHC6-6RP	3/8" BSP	276 bar	£106.27
C-SVHC8-8RP	1/2" BSP	259 bar	£141.52
C-SVHC12-12RP	3/4" BSP	138 bar	£192.47
C-SVHC16-16RP	1" BSP	138 bar	£310.68

# FEMALE THREAD - UNVALVED

C-SPHC4-4RP	1/4" BSP	690 bar	£49.05
C-SPHC6-6RP	3/8" BSP	552 bar	£63.76
C-SPHC8-8RP	1/2" BSP	552 bar	£79.13
C-SPHC12-12RP	3/4" BSP	483 bar	£116.84
C-SPHC16-16RP	1" BSP	276 bar	£176.11

Other seals available upon request.

# NIPPLES - STEEL





PART NUMBER PRICE SIZE C-VHN4-4RP £15.43 1/4" BSP C-VHN6-6RP 3/8" BSP £15.48 C-VHN8-8RP 1/2" BSP £24.71 C-VHN12-12RP 3/4" BSP £34.52 C-VHN16-16RP 1" RSP £47.97

# FEMALE THREAD - UNVALVED

C-PHN4-4RP	1/4" BSP	£7.56
C-PHN6-6RP	3/8" BSP	£10.75
C-PHN8-8RP	1/2" BSP	£9.81
C-PHN12-12RP	3/4" BSP	£13.41
C-PHN16-16RP	1" BSP	£26.75

Other seals available upon request.

# **NIPPLES - BRASS**

# SNAP-TITE 'H' SERIES FEMALE THREAD - VALVED



PART NUMBER CONNECTION PRICE C-BVHN4-4RP 1/4" BSP £19.12 C-BVHN6-6RP 3/8" BSP £26.96 C-BVHN8-8RP 1/2" BSP £35.86 3/4" BSP £46.87 C-RVHN12-12RP C-BVHN16-16RP 1" BSP £96.71

# FEMALE THREAD - UNVALVED

C-BPHN4-4RP	1/4" BSP	£7.67
C-BPHN6-6RP	3/8" BSP	£9.14
C-BPHN8-8RP	1/2" BSP	£11.34
C-BPHN12-12RP	3/4" BSP	£19.13
C-BPHN16-16RP	1" BSP	£25.52

Other seals available upon request.

# NIPPLES - STAINLESS STEEL



SNAP-TITE 'H' SERIES FEMALE THREAD - VALVED

PART NUMBER	CONNECTION	PRESSURE BAR	PRICE
C-SVHN4-4RP	1/4" BSP	345 bar	£50.17
C-SVHN6-6RP	3/8" BSP	276 bar	£76.28
C-SVHN8-8RP	1/2" BSP	259 bar	£101.30
C-SVHN12-12RP	3/4" BSP	138 bar	£131.22
C-SVHN16-16RP	1" BSP	138 bar	£225.32

# FEMALE THREAD - UNVALVED

C-SPHN4-4RP	1/4" BSP	690 bar	£17.35
C-SPHN6-6RP	3/8" BSP	552 bar	£25.15
C-SPHN8-8RP	1/2" BSP	552 bar	£31.25
C-SPHN12-12RP	3/4" BSP	483 bar	£44.55
C-SPHN16-16RP	1" BSP	276 bar	£85.77

Other seals available upon request.

# **SNAP-TITE 71 SERIES QUICK RELEASE COUPLINGS**



917

# **FEATURES**

- Flush face / dry break
- Push to connect
- Rugged
- Pressure capability
- · Superior flow and low pressure drop
- Sleeve lock

;	SPECIFICATIONS		Steel	Stainless Steel
	Max. working pressure:	1/4" 3/8" 1/2" 3/4" 1"	689 bar (9993 psi) 689 bar (9993 psi) 689 bar (9993 psi) 517 bar (7498 psi) 517 bar (7498 psi)	344 bar (4989 psi) 344 bar (4989 psi) 344 bar (4989 psi) 344 bar (4989 psi) 275 bar (3989 psi)

# COUPLINGS - STEEL



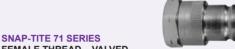
**SNAP-TITE 71 SERIES** 

FEMALE THREAD - VALVE	D
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PART NUMBER	CONNECTION	PRICE
C-71-3C4-4RP	1/4" BSP	£56.03
C-71-3C6-6RP	3/8" BSP	£67.68
C-71-3C8-8RP	1/2" BSP	£81.83
C-71-3C12-12RP	3/4" BSP	£116.01
C-71-3C16-16RP	1" BSP	£166.12

Other seals available upon request.

# **NIPPLES - STEEL**



**FEMALE THREAD - VALVED** 

PART NUMBER	CONNECTION	PRICE
C-71-3N4-4RP	1/4" BSP	£38.25
C-71-3N6-6RP	3/8" BSP	£31.68
C-71-3N8-8RP	1/2" BSP	£45.65
C-71-3N12-12RP	3/4" BSP	£62.48
C-71-3N16-16RP	1" BSP	£89.78

Other seals available upon request.

# **COUPLINGS – STAINLESS STEEL**



917

**SNAP-TITE 71 SERIES** 

FEMALE	THREAD -	- VALVED

PART NUMBER	CONNECTION	PRICE
C-S71-3C4-4RP	1/4" BSP	£230.65
C-S71-3C6-6RP	3/8" BSP	£264.02
C-S71-3C8-8RP	1/2" BSP	£281.74
C-S71-3C12-12RP	3/4" BSP	£441.32
C-S71-3C16-16RP	1" BSP	£778.07

Other seals available upon request.

# **NIPPLES - STAINLESS STEEL**





PART NUMBER CONNECTION PRICE C-S71-3N4-4RP 1/4" BSP £93.62 C-S71-3N6-6RP 3/8" BSP £98.78 1/2" BSP C-S71-3N8-8RP £154.17 C-S71-3N12-12RP 3/4" BSP £229.66 C-S71-3N16-16RP 1" BSP £326.92

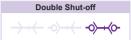
Other seals available upon request.



# PARKAIR®

SPECIFICATIONS	PFT1 / PFT3	PFTB	
Flow capacity	24 l/min		
Max. working pressure connected	150 bar (	2175 psi)	
Min. burst pressure disconnected		620 bar (8992 psi)	
Temperature range	-25°C to +125°C (-13°F to +257°F)	-25°C to +120°C (-13°F to +248°F)	
Body material	Zinc plated and yellow bichromated steel		
Seal material	Nitrile (NBR) others	available	

FEATURES	BENEFITS
PFT couplings are produced according to NFU 16-006 68 corresponding to ISO5676	Specifically used to connect the hydraulic brake system in agricultural machinery     Hydraulic locking system to avoid
• 1/2" Body sizes	accidental release at minimum 12 bar



# CARRIER



PARKAIR AGRICULTURAL PFT1 SERIES

	PART NUMBER	CONNECTION	PRICE	
	ZPFT1-1310	3/8"	£19.06	
	ZPFT1-1313	1/2"	£18.11	
	ZPFT1-1318	M18 x 1.5 mm	£19.06	

# PROBE



PARKAIR AGRICULTURAL PFT3 SERIES

2545

PART NUMBER	CONNECTION	PRICE
ZPFT3-1318	M18 x 1.5 mm	£11.99
ZPFT3-1320	M20 x 1.5 mm	£12.22
ZPFT3-1322	M22 x 1.5 mm	£12.22
ZPFT3-1336	M16 x 1.5 mm	£15.08
ZPFT3-1313	1/2"	£11.43





### FLUID - SERIES DLC / SERIES 767



#### **DESCRIPTION - DLC3** · Thermal control / auto-couplings

· Direct Liquid Cooling (DLC) DN3

· Stainless steel

#### FEATURES - DLC3

- · Spill-free connection and disconnection
- · Self-aligning feature
- · Connection under full working pressure
- · Stainless steel version

#### **DESCRIPTION - DLC5**

· Thermal control / auto-couplings

• Direct Liquid Cooling (DLC) DN5

Aluminium

#### FEATURES - DLC5

- · Optimised for extreme spill-free connection/ disconnection
- · Excellent flow capacity
- · Self-aligning
- · Panel and thread versions available
- · Connection under full working pressure

### **DESCRIPTION - SERIES 767**

· Non-drip brass couplings and nipples

### FEATURES - SERIES 767

- · Non-Drip design Unlimited combination possibilities
- · Different safety levels to avoid mixing media

SPECIFICATIONS	DLC3	DLC4	SERIES 767
Nominal flow diameter	3 mm (1/8")	5 mm (3/16")	19 mm (3/4")
Max. working pressure	16 bar (232 psi)	10 bar (145 psi)	20 bar (290 psi)
Min. burst pressure	64 bar (928 psi)	40 bar (580 psi)	80 bar (1160 psi)
Temperature range	-40°C to +100°C (-40°F to +212°F)	-40°C to +100°C (-40°F to +212°F)	-15°C to +100°C (5°F to +212°F)
Coupling and nipple material	AISI 316L Stainless steel	Surface treated aluminium alloy	Nickel-plated brass
Seal material	NBR or EPDM, see table	NBR or EPDM, see table	EPDM

### COUPLINGS - STAINLESS STEEL



### SERIES DLC3

#### **NBR SEALS**

PART NUMBER	CONNECTION	Ø DIA.	PRICE
C101501540	M11 x 1	3 mm	POA
EPDM SEALS			

C101501544 M11	1 x 1 3	mm POA	

### **NIPPLES - STAINLESS STEEL**



PART NUMBER	CONNECTION	Ø DIA.	PRICE
C101506540	M11 x 1	3 mm	POA
EPDM SEALS			

LI DIN OLALO			
C101506544	M11 x 1	3 mm	POA

### COUPLINGS - ALUMINIUM



#### **SERIES DLC5 NBR SEALS**

PART NUMBER	CONNECTION	Ø DIA.	PRICE
C101501900	M19 x 1	5 mm	POA

**EPDM SEALS** 

C101501921 M19 x 1 5 mm POA



#### **SERIES DLC5 NBR SEALS**

	PART NUMBER C101501901	CONNECTION 4 x screws (M3)	Ø DIA. 5 mm	PRICE POA
EPDM SEALS				
	C101501922	4 x screws (M3)	5 mm	POA

### NIPPLES - ALUMINIUM

### SE

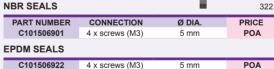


ERIES DLC5 BR SEALS	_		322
PART NUMBER	CONNECTION	Ø DIA.	PRICE
C101506900	M16 x 0.75	5 mm	POA

**EPDM SEALS** 

C101506921 M16 x 0 75 POA 5 mm

### **SERIES DLC5 NBR SEALS**



### COUPLINGS - BRASS

#### **CEJN SERIES 767**

**EPDM SEALS** 

PART NUMBER	CONNECTION	Ø DIA.	PRICE
C107671291	1" BSPP female red code O-ring	19 mm	POA
C107671293	1" BSPP female blue code O-ring boss	19 mm	POA

### NIPPLES - BRASS

#### **CEJN SERIES 767 EPDM SEALS**







### FLUID - ultraFLOW 287 SERIES

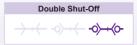


- Unequalled low pressure drop
- · Lightweight and compact design
- · Colour coding option to eliminate cross connection
- · Universal connections for total flexibility

### CDECIFICATIONS

SPECIFICATIONS	
Nominal flow diameter	5 mm (1/4")
Max. working pressure	10 bar (145 psi)
Min. burst pressure	40 bar (580 psi)
Temperature range	-40°C to +150°C (-40°F to +302°F)
Coupling material	Hard anodised aluminium
Nipple material	Hard anodised aluminium
Kv (double shut-off)	0.93
Cv (double shut-off)	1.08
Seal material	EPDM: -30°C to +150°C (+86°F to +302°F) FVMQ: -40°C to +150°C (-40°F to +302°F)

Flow coefficient Kv/ Cv are specified for flow direction with lowest value. Colour coding possible as an option.



### COUPLINGS



**CEJN SERIES 287** 

C102871032

HOSE BARB – EF	PDM SEAL	السال	310	
PART NUMBER	CONNECTION	PRIC	Έ	
C102871022	6.4 mm 1/4"	£48.0	)3	
HOSE BARB - FVMQ SEAL				

6.4 mm 1/4"

### **NIPPLES**



**CEJN SERIES 287** HOSE BARB - EPDM SEAL

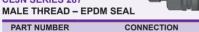


PART NUMBER CONNECTION PRICE C102876022 6.4 mm 1/4" £22.89 HOSE BARB - FVMQ SEAL

C102876032 6.4 mm 1/4" £25.41

New

**CEJN SERIES 287** 



PART NUMBER	CONNECTION	PRICE
C102871272	1/4" BSPP	£45.78

MALE THREAD - FVMQ SEAL

C102871282	1/4" BSPP	£51.33



£48.03

310



1/4" BSPP £13.45 C102876272 MALE THREAD - FVMQ SEAL

C102876282 1/4" BSPP £23.12

New

**CEJN SERIES 287** 

FEMALE THREAD - EPDM SEAL



FEMALE THREAD - FVMQ SEAL

C102871232	1/4" BSPP	£51.33

New

**CEJN SERIES 287** 



1/4" BSPP C102876222 £20.60 C102876224 3/8" BSPP POA

FEMALE THREAD - FVMQ SEAL

1/4" BSPP £23.12 C102876232

### **ACCESSORIES**



**CEJN SERIES 287** 

WASHER / O-RING - EPDM SEAL

PART NUMBER	CONNECTION	PRICE
C102874272	1/4" BSPP	POA



310

**CEJN SERIES 287** 

WASHER / O-RING - FVMQ SEAL



310

PART NUMBER	CONNECTION	PRICE
C102874282	1/4" BSPP	POA



### FLUID - ultraFLOW 487 SERIES

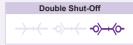


SPECIFICATIONS	
Nominal flow diameter	8 mm (5/16")
Max. working pressure	10 bar (145 psi)
Min. burst pressure	40 bar (580 psi)
Temperature range	-40°C to +150°C (-40°F to +302°F)
Coupling and nipple material	Hard anodised aluminium
Kv (double shut-off)	2.93
Cv (double shut-off)	3.39
Seal material	EPDM: -30°C to +150°C (+86°F to +302°F) FVMQ: -40°C to +150°C (-40°F to +302°F)

#### **FEATURES**

- Unequalled low pressure drop
- · Lightweight and compact design
- · Colour coding option to eliminate cross connection
- · Universal connections for total flexibility

Flow coefficient Kv/ Cv are specified for flow direction with lowest value. Colour coding possible as an option.



### COUPLINGS

C104871026



HOSE BARB - EPDM SEAL



#### **HOSE BARB - FVMQ SEAL**

C104871036 £102.94 16 mm 5/8

16 mm 5/8



### CE IN SEDIES 497

HOSE BARB 90°. EPDM SEAL	The state of the s	310
PART NUMBER	CONNECTION	PRICE
C104871926	16 mm 5/8"	£112 30

#### HOSE BARB 90° ANGLE - FVMQ SEAL

C104871936 16 mm 5/8 £114.83



### **CEJN SERIES 487**

MALE THREAD -	EPDM SEAL		310
PART NUMBER	CONNECTION	PRIC	CE
C104871274	3/8" BSPP	£94.	86
C104871275	1/2" BSPP	£99.	91

#### MALE THREAD - FVMQ SEAL

C104871284	3/8" BSPP	£100.41
C104871285	1/2" BSPP	£105.46



#### **CEJN SERIES 487**

C104871975

MALE THREAD 9 EPDM SEAL			310
PART NUMBER	CONNECT	TION	PRICE
C104971974	3/8" BS	PP	£73.40

#### MALE THREAD 90° ANGLE - FVMQ SEAL

C104871984	3/8" BSPP	£114.83
C104871985	1/2" BSPP	£114.83

1/2" BSPP



### **CEJN SERIES 487**

FEMALE THREAD - EPDM SEA

I EMIALE ITTICAL	S - LI DIN GLAL	0 0 010
PART NUMBER	CONNECTION	PRICE
C104871224	3/8" BSPP	£94.86
C104871225	1/2" BSPP	£99.91

### FEMALE THREAD - FVMQ SEAL

C104871234	3/8" BSPP	£100.41
C104871235	1/2" BSPP	£105.46

### **NIPPLES**



#### **CEJN SERIES 487**

HOSE BARB - EPDM SEAL



PART NUMBER	CONNECTION	PRICE
C104876026	16 mm 5/8"	£52.46

#### HOSE BARB - FVMQ SEAL

C104876036 £42.32 16 mm 5/8



£97.38

#### **CEJN SERIES 487**

MALE THREAD - EPDM SEAL



PART NUMBER	CONNECTION	PRICE
C104876274	3/8" BSPP	£47.41
C104876275	1/2" BSPP	£52.46

### MALE THREAD - FVMQ SEAL

C104876284	3/8" BSPP	£49.93
C104876285	1/2" BSPP	£54.99



#### **CEJN SERIES 487**

FEMALE THREAD - EPDM SEAL



PART NUMBER CONNECTION PRICE C104876224 3/8" BSPP £33.57 1/2" BSPP C104876225 £40.37

#### FEMALE THREAD - FVMQ SEAL

C104876234	3/8" BSPP	£49.93
C104876235	1/2" BSPP	£54.99

### **ACCESSORIES**



£112.30

**CEJN SERIES 487** WASHER / O-RING - EPDM SEAL



310

310

PART NUMBER CONNECTION PRICE C104874274 3/8" BSPP £4.27 C104874275 1/2" BSPP £4.51

New

### **CEJN SERIES 487**

WASHER / O-RING - FVMQ SEAL



PART NUMBER CONNECTION PRICE C104874284 3/8" BSPP £6.57





### FLUID - ultraFLOW 587 SERIES



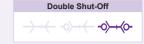
SPECIFICATIONS	
Nominal flow diameter	12 mm (1/2")
Max. working pressure	10 bar (145 psi)
Min. burst pressure	40 bar (580 psi)
Temperature range	-40°C to +150°C (-40°F to +302°F)
Coupling and nipple material	Hard anodised aluminium
Kv (double shut-off)	8.08
Cv (double shut-off)	9.34
Seal material	EPDM: -30°C to +150°C (+86°F to +302°F) FVMQ: -40°C to +150°C (-40°F to +302°F)

#### **FEATURES**

- Unequalled low pressure drop
- · Lightweight and compact design
- · Colour coding option to eliminate cross connection

· Universal connections for total flexibility

Flow coefficient Kv/ Cv are specified for flow direction with lowest value. Colour coding possible as an option.



### COUPLINGS



**CEJN SERIES 587** HOSE BARB - EPDM SEAL

PART NUMBER

**CEJN SERIES 587** 

C105871937



£117.67

£123.22

310

£138.30

C1058/102/	19
HOSE BARB - FV	/MQ SEAL

C105871037 New



mm 3/4"

19 mm 3/4'

HOSE BARB 90° ANGLE -	-
EPDM SEAL	
DART MUMPER	

PART NUMBER	CONNECTION	PRICE
C105871927	19 mm 3/4"	£132.74

19 mm 3/4

HOSE BARB 90° ANGLE - FVMQ SEAL



**CEJN SERIES 587** 



PART NUMBER	CONNECTION	PRICE
C105871275	1/2" BSPP	£115.14
C105871277	3/4" BSPP	£115.14

#### MALE THREAD - FVMQ SEAL

C105871285	1/2" BSPP	£120.70
C105871287	3/4" BSPP	£120.70



**CEJN SERIES 587** MALE THREAD 90° ANGLE **EPDM SEAL** 



PART NUMBER	CONNECTION	PRICE
C105871977	3/4" BSPP	£130.29

#### MALE THREAD 90° ANGLE - FVMQ SEAL

C105871987 3/4" BSPP £135.85



**CEJN SERIES 587** 

FEMALE THREAD - EPDM SEAL



PART NUMBER	CONNECTION	PRICE
C105871225	1/2" BSPP	£115.14
C105871227	3/4" BSPP	£115.14

#### FEMALE THREAD - FVMQ SEAL

C105871235	1/2" BSPP	£120.70
C105871237	3/4" BSPP	£120.70

### **NIPPLES**



**CEJN SERIES 587** HOSE BARB - EPDM SEAL



PART NUMBER CONNECTION PRICE C105876027 19 mm 3/4" £68.59

19 mm 3/4

#### HOSE BARB - FVMQ SEAL

C105876037

New **CEJN SERIES 587** 



£76.82

PART NUMBER	CONNECTION	PRICE
C105876275	1/2" BSPP	£68.04
C105876277	3/4" BSPP	£71.81

#### MALE THREAD - FVMQ SEAL

MALE THREAD - EPDM SEAL

C105876285	1/2" BSPP	£70.57
C105876287	3/4" BSPP	£74.34



**CEJN SERIES 587** 

FEMALE THREAD - EPDM SEAL



PART NUMBER CONNECTION PRICE C105876227 3/4" BSPP £77.33 FEMALE THREAD - FVMQ SEAL

C105876237	3/4" BSPP	£74.34

### **ACCESSORIES**



**CEJN SERIES 587** 

WASHER / O-RING - EPDM SEAL



310

PART NUMBER	CONNECTION	PRICE
C105874275	1/2" BSPP	POA
C105874277	3/4" BSPP	£4.74



**CEJN SERIES 587** 

WASHER / O-RING - FVMQ SEAL



310

PART NUMBER	CONNECTION	PRICE
C105874285	1/2" BSPP	POA
C105874287	3/4" BSPP	£8.00

### FLUID - NON-DRIP SERIES BRASS

#### **FEATURES**

- Safety Level 1, Standard All couplings connect with all nipples in the range
- Safety Level 2, Colour Coding With colour coding for easy identification
   Safety Level 3, Key Coding With a non-interchangeable key feature that prevents cross-connection
- · Safety Level 4, Safety Key Coding With the same key coding, enabling them to be connected only with each other

Straight Through, Single or Double Shut-Off



For other Safety Levels please contact your distributor.

SPECIFICATIONS	267	467	567	667	767
Nominal flow diameter	4 mm	6 mm	9 mm	14 mm	19 mm
Flow capacity – Double shut-off	17 l/min	36 l/min	76 l/min	168 l/min	306 l/min
Flow capacity – Single shut-off	17 l/min	36 l/min	78 l/min	193 l/min	334 l/min
Flow capacity – Straight through	32 l/min	62 l/min	187 l/min	413 l/min	803 l/min
Max. working pressure	20 bar	20 bar	20 bar	20 bar	20 bar
Min. burst pressure	80 bar	80 bar	80 bar	80 bar	80 bar
Temperature range		-15°C	to +100°C (+5°F to +2	212°F)	
Body material	Nickel plated brass Nitrile				
Seal material					

Non-drip when using valved coupling and nipple.

### BRASS COUPLINGS - Safety Level 1



**CEJN NON-DRIP SERIES** 

**FEMALE THREAD - UNVALVED** 

PART NUMBER	CONNECTION	PRICE
C102670200	1/4" BSPP	£38.55
C104670200	3/8" BSPP	£41.73
C105670200	1/2" BSPP	£52.27
C106670200	3/4" BSPP	£93.11
C107670200	1" BSPP	£128.97

#### **FEMALE THREAD - VALVED**

C102671200	1/4" BSPP	£45.27
C104671200	3/8" BSPP	£47.56
C105671200	1/2" BSPP	£59.88
C106671200	3/4" BSPP	£123.88
C107671200	1" BSPP	£199.62

### BRASS NIPPLES - Safety Level 1

### **CEJN NON-DRIP SERIES**

FEMALE THREAD - UNVALVED

PART NUMBER	CONNECTION	PRICE
C102675200	1/4" BSPP	£11.93
C104675200	3/8" BSPP	£14.96
C105675200	1/2" BSPP	£15.23
C106675200	3/4" BSPP	£31.98
C107675200	1" BSPP	£38.98

#### **FEMALE THREAD - VALVED**

C102676200	1/4" BSPP	£27.90
C104676200	3/8" BSPP	£34.04
C105676200	1/2" BSPP	£34.47
C106676200	3/4" BSPP	£72.24
C107676200	1" BSPP	£87.90

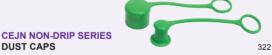
### **DUST CAPS FOR COUPLINGS**



**CEJN NON-DRIP SERIES DUST CAPS** 

ı	PART NUMBER	FOR USE WITH	PRICE
	C102671000	267 Series Coupling	£2.72
	C104671000	467 Series Coupling	£3.11
	C105671000	567 Series Coupling	£3.50
	C106671000	667 Series Coupling	£3.89
	C107671000	767 Series Coupling	£4.66

### **DUST CAPS FOR NIPPLES**



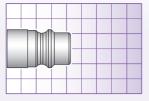
PART NUMBER	FOR USE WITH	PRICE
C102671050	267 Series Nipple	£2.72
C104671050	467 Series Nipple	£3.11
C105671050	567 Series Nipple	£3.50
C106671050	667 Series Nipple	£3.89
C107671050	767 Series Nipple	£4.66



### FLUID - 321 SERIES

FEATURES	BENEFITS
Valved couplings and unvalved nil     Superior flow capacity dimensions	
SPECIFICATIONS	
Flow capacity	78 I/min (17.16 CFM)*
Max working pressure	35 har (508 psi)

Superior flow capacity dimensions		Extremely efficient	
SPECIFICATIONS			
Flow capacity	78 l/n	nin (17.16 CFM)*	
Max. working pressure	35 ba	ar (508 psi)	
Min. burst pressure	140 b	par (2030 psi)	
Temperature range	-20°C	C to +100°C (-4°F to +212°F)	
Nominal flow diameter	7.4 m	nm (9/32"), Kv (Cv) 2.34 (2.72)	
Coupling material	Nicke	el plated brass	
Nipple material	Nicke	el plated brass	
Seal material	NRR		



Single Shut-Off

\*Flow capacity measured at 4 bar (56 psi) pressure drop.

Not actual size.

### COUPLINGS



CEDIA	SERIES	32 I
HOSE	BARB -	- VALVED

PART NUMBER	CONNECTION	PRICE
C103211002	6.3 mm 1/4"	£33.20
C103211003	8 mm 5/16"	£33.20
C103211004	10 mm 3/8"	£33.20
C103211005	13 mm 1/2"	£35.40

### **NIPPLES**

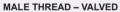




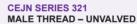
320

PART NUMBER	CONNECTION	PRICE
C103215003	8 mm 5/16"	£7.14
C103215004	10 mm 3/8"	£8.26
C103215005	13 mm 1/2"	£20.13

### **CEJN SERIES 321**



PART NUMBER	CONNECTION	PRICE
C103211152	1/4" BSPT	£34.74
C103211154	3/8" BSPT	£34.74
C103211155	1/2" BSPT	£36.48



310



310

PART NUMBER	CONNECTION	PRICE
C103215151	1/8" BSPT	£16.81
C103215152	1/4" BSPT	£6.35
C103215154	3/8" BSPT	£13.03
C103215155	1/2" BSPT	£11.79

### **CEJN SERIES 321**

**FEMALE THREAD - VALVED** 



### **CEJN SERIES 321**

**FEMALE THREAD - UNVALVED** 



	310
INECTION	PRICE
4" BSPP	£7.80

PART NUMBER	CONNECTION	PRICE
C103215202	1/4" BSPP	£7.80
C103215204	3/8" BSPP	£22.87



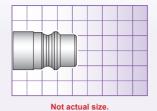
### FLUID - 322 SERIES



315

315

FEATURES	BENEFITS
High working pressure rating     High flow capacity	Fast, easy, one hand operation     Extremely efficient
SPECIFICATIONS	
Flow capacity	90 l/min (19.8 CFM)*
Max. working pressure	200 bar (2900 psi)
Min. burst pressure	600 bar (8700 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Nominal flow diameter	7.4 mm (9/32"), Kv (Cv) 2.70 (3.14)
Coupling material	Nickel plated brass and steel
Nipple material	Hardened steel, chemical nickel plated, zinc plated
Seals	Standard Nitrile (NBR) For FPM seals see items marked**





\*Flow capacity measured at 4 bar (56 psi) pressure drop.

### COUPLINGS

C103220255

MALE THREAD - VALVED C103221252

#### **CEJN SERIES 322 MALE THREAD** UNVALVED 315 PART NUMBER CONNECTION PRICE C103220252 1/4" BSPP POA MALE THREAD - UNVALVED with 60° sealing cone C103220254 3/8" BSPP POA

1/2" BSPP

1/4" BSPP

POA

POA

315

### NIPPLES - Steel, hardened and zinc plated



PART NUMBER CONNECTION PRICE C103225162 1/4" BSPT POA POA C103225164 3/8" BSPT

#### **CEJN SERIES 322 FEMALE THREAD** UNVALVED



PART NUMBER	CONNECTION	PRICE
C103220202	1/4" BSPP	POA
C103220204	3/8" BSPP	POA
C103220214**	3/8" BSPP	POA

#### **FEMALE THREAD - VALVED**

C103221202	1/4" BSPP	POA
C103221204	3/8" BSPP	POA

\*\*FPM Seal

### NIPPLES - Steel, hardened and chemical nickel plated

#### **CEJN SERIES 322** FEMALE THREAD - UNVALVED



PART NUMBER	CONNECTION	PRICE
C103225212	1/4" BSPP	POA
C103225214	3/8" BSPP	POA
C103225202	1/4" BSPP	POA
C103225204	3/8" BSPP	POA

Zinc plated:

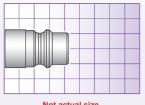
- C103225212
- C103225214

Chemical nickel plated:

- C103225202
- C103225204

310

FEATURES	BENEFITS
Two way shut-off Connectable with unvalved nipples of the 321 series Small internal dimensions	Fast, easy, one hand operation
SPECIFICATIONS	
Flow capacity	42 l/min (9.2 GPM UK)*
Max. working pressure	35 bar (508 psi)
Min. burst pressure	140 bar (2030 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Nominal flow diameter	6.2 mm (1/4"), Kv (Cv): 1.26 (1.46)
Coupling material	Nickel plated brass
Nipple material	Nickel plated brass
Seals	Standard Nitrile (NBR) For FPM seals see items marked**



Straight Through, Single or Double Shut-Off →

\*Flow capacity measured at 4 bar (56 psi) pressure drop.

Not actual size.

### COUPLINGS



PART NUMBER	CONNECTION	PRICE
C103241002	6 mm 1/4"	£53.37
C103241004	10 mm 3/8"	£45.11
C103241005	13 mm 1/2"	£48.56

### **NIPPLES**

FLUID - 324 SERIES

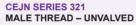




PART NUMBER CONNECTION PRICE C103215003 8 mm 5/16" £7.14 C103215004 £8.26 10 mm 3/8" C103215005 13 mm 1/2" £20.13

#### **CEJN SERIES 324 MALE THREAD**





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PART NUMBER CONNECTION PRICE C103215152 1/4" BSPT £6.35 C103215154 3/8" BSPT £13.03 C103215155 1/2" BSPT £11.79

### **CEJN SERIES 324**

**FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C103241202	1/4" BSPP	£45.11
C103241204	3/8" BSPP	£45.11
C103241205	1/2" BSPP	£56.32
C103241212**	1/4" BSPP	£49.26

\*\*FPM Seal.

### **CEJN SERIES 321**

320

FEMALE THREAD - UNVALVED

ECTION	DDIOE
	310
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PART NUMBER	CONNECTION	PRICE
C103215202	1/4" BSPP	£7.80

### **CEJN SERIES 324 FEMALE THREAD - VALVED**

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RT NUMBER	CONNECTION	PRICE
103246202	1/4" BSP	£29.59



### FLUID - 411 SERIES

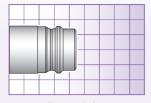


325

325

325

FEATURES	BENEFITS
Valved couplings and unvalved nipples	Fast, easy, one hand operation
SPECIFICATIONS	
Flow capacity	156 l/min (34.32 GPM UK)*
Max. working pressure	35 bar (508 psi)
Min. burst pressure	140 bar (2030 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Nominal flow diameter	10.4 mm (13/32"), Kv (Cv): 4.68 (5.44)
Coupling material	Nickel plated brass
Nipple material	Chrome plated brass
Seal material	NBR



Single Shut-Off

\*Flow capacity measured at 4 bar (56 psi) pressure drop.

Not actual size.

### COUPLINGS



PART NUMBER	CONNECTION	PRICE
C104111004	10 mm 3/8"	£50.22
C104111005	13 mm 1/2"	£50.92
C104111006	16 mm 5/8"	£50.92
C104111007	19 mm 3/4"	£52.41

### **NIPPLES**





PART NUMBER	CONNECTION	PRICE
C104115004	10 mm 3/8"	£10.42
C104115005	13 mm 1/2"	£7.01
C104115006	16 mm 5/8"	£11.00
C104115007	19 mm 3/4"	£10.54

HOSE BARB – VALVED			
C104117005	13 mm 1/2"	£65.69	



PART NUMBER	CONNECTION	PRICE
C104111154	3/8" BSPT	£51.83
C104111155	1/2" BSPT	£51.83
C104111157	3/4" BSPT	£53.95

### **CEJN SERIES 411** MALE THREAD - UNVALVED



PART NUMBER	CONNECTION	PRICE
C104115255	1/2" BSPP	£10.33
C104115257	3/4" BSPP	£16.31
= TUDE AD	\/A1\/ED	

MALE THREAD – VALVED				
C104117255	1/2" BSPP	£36.11		



PART NUMBER	CONNECTION	PRICE
C104111204	3/8" BSPP	£61.01
C104111205	1/2" BSPP	£52.41
C104111207	3/4" BSPP	£54.49

#### **CEJN SERIES 411** FEMALE THREAD - UNVALVED

325

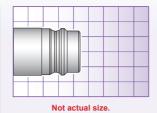


PART NUMBER	CONNECTION	PRICE
C104115204	3/8" BSPP	£17.35
C104115205	1/2" BSPP	£10.38
C104115207	3/4" BSPP	£16.31





FEATURES	BENEFITS
High working pressure	Fast, easy, one hand operation
SPECIFICATIONS	
Flow capacity	167 l/min (36.74 GPM UK)*
Max. working pressure	200 bar (2900 psi)
Min. burst pressure	600 bar (8700 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Nominal flow diameter	10.4 mm (13/32"), Kv (Cv): 5.01 (5.83)
Coupling material	Nickel plated brass / steel
Nipple material	Hardened steel chemical nickel plated / zinc plated
Seal material	NBR





\*Flow capacity measured at 4 bar (56 psi) pressure drop.

## COUPLINGS

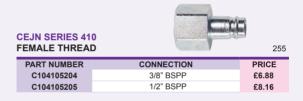
# CEJN SERIES 412 MALE THREAD UNVALVED with 60° sealing cone PART NUMBER C104120255 1/2" BSPP POA

## NIPPLES – Steel, hardened and zinc plated



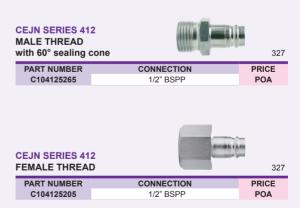
CEJN SERIES 41: FEMALE THREAI UNVALVED	Turk (Common	327		
PART NUMBER	CONNECTION	PRICE		
C104120205	1/2" BSPP	POA		
VALVED				
C104121205	1/2" BSPP	POA		

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## NIPPLES – Steel, hardened and chemical nickel plated

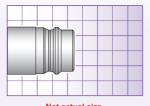


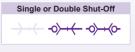


### FLUID - 414 SERIES



FEATURES		BENEFITS	
Two-way shut-off Connectable with series 411 unvalved nipples  Dust caps are included as standard		Fast, easy, one hand operation	
SPECIFICATIONS		414	411
Flow capacity	71 I/min (15.6 GPM UK)*		104 I/min (22.9 GPM UK)*
Max. working pressure	35 bar (508 psi)		
Min. burst pressure	140 bar (2030 psi)		
Temperature range NBR	-30°C to +100°C (-22°F to +212°F)		(-22°F to +212°F)
Nominal flow diameter	8.9 mm (11/32")		(11/32")
Kv (Cv) 2.13 (2.4		3 (2.48)	3.12 (3.63)
Coupling material	Chrome plated brass		ated brass
Nipple material		Chrome plated brass	
Seal material		N	3R





\*Flow capacity measured at 4 bar (56 psi) pressure drop.

Not actual size.

### COUPLINGS

**CEJN SERIES 414** 

MALE THREAD



PART NUMBER	CONNECTION	PRICE
C104141004	10 mm 3/8"	£58.76
C104141005	13 mm 1/2"	£58.76
C104141006	16 mm 5/8"	£59.88
C104141007	19 mm 3/4"	£60.59
	C104141004 C104141005 C104141006	C104141004 10 mm 3/8" C104141005 13 mm 1/2" C104141006 16 mm 5/8"



	PART NUMBER	CONNECTION	PRICE
	C104141154	3/8" BSPT	£68.56
	C104141155	1/2" BSPT	£58.76
	C104141157	3/4" BSPT	£60.59



i	PART NUMBER	CONNECTION	PRICE
	C104141204	3/8" BSPP	£58.76
	C104141205	1/2" BSPP	£58.76
	C104141207	3/A" RSPP	£60 59

### **NIPPLES**

### **CEJN SERIES 411**



PART NUMBER	CONNECTION	PRICE
C104115004	10 mm 3/8"	£10.42
C104115005	13 mm 1/2"	£7.01
C104115006	16 mm 5/8"	£11.00
C104115007	19 mm 3/4"	£10.54

#### HOSE BARB - VALVED C104117005 13 mm 1/2" £65.69

### **CEJN SERIES 411**



PART NUMBER	CONNECTION	PRICE
C104115255	1/2" BSPP	£10.33
C104115257	3/4" BSPP	£16.31

### MALE THREAD - VALVED

### **CEJN SERIES 411** FEMALE THREAD - UNVALVED



325

335

PART NUMBER	CONNECTION	PRICE
C104115204	3/8" BSPP	£17.35
C104115205	1/2" BSPP	£10.38
C104115207	3/4" BSPP	£16.31

**CEJN SERIES 414** FEMALE THREAD - VALVED



PART NUMBER	CONNECTION	PRICE
C104146205	1/2" BSPP	£40.92
C104146405	1/2" NPT	£40.92

## FLUID - 417 SERIES



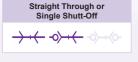
£10.54

325

325

FEATURES	
<ul><li>Straight through, valveless design</li><li>Two handed operation</li></ul>	1
SPECIFICATIONS	
Flow capacity – straight through	226 I/min (49.72 GPM UK)*
Flow capacity – single shut-off	96 I/min (21.1 GPM UK)*
Max. working pressure	20 bar (290 psi)
Min. burst pressure	80 bar (1160 psi)
Temperature range	-30°C to +100°C (-22°F to +212°F)
Nominal flow diameter	10.5 mm (13/32"), Kv (Cv): 6.78 (7.88)
Coupling material	Chrome plated brass
Nipple material	Chrome plated brass
Seal material	NBR





\*Flow capacity measured at 4 bar (56 psi) pressure drop.

COUPLINGS

### **CEJN SERIES 417**

**HOSE BARB** 

PART NUMBER	CONNECTION	PRICE
C104170005	13 mm 1/2"	£23.99
C104170006	16 mm 5/8"	£41.09
C104170007	19 mm 3/4"	£22.20

### **NIPPLES**

340

340

340

**CEJN SERIES 411** 

**HOSE BARB - UNVALVED** 325 PART NUMBER CONNECTION PRICE C104115004 10 mm 3/8" £10.42 C104115005 13 mm 1/2" £7.01 C104115006 16 mm 5/8" £11.00

### HOSE BARB - VALVED

C104115007

C104117005 13 mm 1/2" £65.69
------------------------------

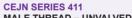
19 mm 3/4"



### **CEJN SERIES 417**

MALE THREAD

PART NUMBER	CONNECTION	PRICE
C104170255	1/2" BSPP	£19.80
C104170257	3/4" BSPP	£33.24



MALE THREAD - UNVALVED

PART NUMBER	CONNECTION	PRICE
C104115255	1/2" BSPP	£10.33
C104115257	3/4" BSPP	£16.31

#### MALE THREAD - VALVED

C104117255	1/2" BSPP	£36.11



### **CEJN SERIES 417**

**FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C104170205	1/2" BSPP	£23.07
C104170207	3/4" BSPP	£33.95

#### **CEJN SERIES 411**

**FEMALE THREAD - UNVALVED** 

ı	PART NUMBER	CONNECTION	PRICE
	C104115204	3/8" BSPP	£17.35
	C104115205	1/2" BSPP	£10.38
	C104115207	3/4" BSPP	£16.31

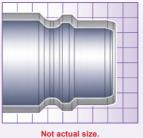




### FLUID - 604 / 704 SERIES



FEATURES		
Two-way shut-off     One hand operation		
SPECIFICATIONS	604	704
Flow capacity	141 I/min (31 GPM UK)*	260 I/min (57.2 GPM UK)*
Max. working pressure	35 bar (	508 psi)
Min. burst pressure	140 bar (2030 psi)	
Temperature range	-30°C to + 100°C (-22°F to +212°F)	
Nominal flow diameter	14.5 mm (9/16")	19 mm (3/4")
Kv (Cv)	4.23 (4.92)	11.7 (13.6)
Coupling material	Chrome pl	ated brass
Nipple material	Chrome pl	ated brass
Seals	Standard N For FPM seals, se	
Seal material	NE	BR





### Single or Double Shut-Off

## $\rightarrow$ $\leftarrow$ $\rightarrow$ $\leftarrow$

#### Nipple Profiles

604 Series front image 704 Series back image

\*Flow capacity measured at 4 bar (56 psi) pressure drop.

### COUPLINGS



**CEJN SERIES 604 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C106041201	3/4" BSPP	£196.30

### **NIPPLES**



335

335

CEJN SERIES 604 FEMALE THREAD - VALVED

 PART NUMBER
 CONNECTION
 PRICE

 C106046201
 3/4" BSPP
 £126.58

**FEMALE THREAD - UNVALVED** 

C106045201 3/4" BSPP £113.71



**CEJN SERIES 704 FEMALE THREAD** 

PART NUMBER	CONNECTION	PRICE
C107041203	1" BSPP	£234.31



FEMALE THREAD - VALVED

 PART NUMBER
 CONNECTION
 PRICE

 C107046203
 1" BSPP
 £160.77





### **MICRO SERIES**

FEATURES	BENEFITS
Low profile design     Interchangeable with other micro cou	Superior corrosion resistance uplers
SPECIFICATION	
Max. working pressure	34 bar (500 psi)
Temperature range	-20°C to +99°C (-4°F to +210°F)
Safety factor	4 to 1
Coupling material	Nickel plated brass
Nipple material	Nickel plated brass

Interchange	
Series 20	

Single Shut-Off

### COUPLINGS



#### PARKAIR MICRO SERIES HOSE BARB - UNVALVED

PART NUMBER	CONNECTION	PRICE
CO-20X2H	1/8"	£12.45
CO-20X4H	5/32"	£12.45
CO-20X5H	3/16"	£15.09

### HOSE BARB - VALVED

CO-20X2HC	1/8"	£16.98
CO-20X4HC	5/32"	£16.98
CO-20X5HC	3/16"	£16.98

### **NIPPLES**





PART NUMBER	CONNECTION	PRICE
CO-2002	1/8"	£2.63
CO-2004	5/32"	£2.63
CO-2005	3/16"	£3.39

#### **PARKAIR MICRO SERIES**

#### **FEMALE THREAD - UNVALVED**

FEMALE THREAD – UNVALVED 2015		
PART NUMBER	CONNECTION	PRICE
CO-20X1032F	10-32 UNF	£12.12

#### FEMALE THREAD - VALVED

CO-20X1032C	10-32 UNF	£15.80

#### **PARKAIR MICRO SERIES** FEMALE THREAD - UNVALVED



### **45 SERIES**

#### **APPLICATIONS**

- · Cooling system of plastic zamak, brass and aluminium injection moulds
- · Cleaning and washing systems of machines
- · Hot oil line connections
- · Pressure washers
- · Water / soap transfer
- · Carpet cleaning machines
- · Steam lines
- General fluid transfer

### SPECIFICATIONS

Temperature range	-20°C to +100°C
Working pressure	2700 psi / 185 bar
Flow capacity	1/8" – 1"
Material	Brass

### COUPLINGS

#### **UNPLATED BRASS MALE COUPLING**

### VITON SEAL

PART NUMBER	CONNECTION
CP45-1154	3/8" BSP

PART NUMBER	CONNECTION
CP45-1154	3/8" BSP

**UNPLATED BRASS FEMALE** 

COUPLING **VITON SEAL** 

PART NUMBER	CONNECTION	PRICE
CP45-1204	3/8" BSP	£37.57

### **NIPPLES**

5613

PRICE

£37.57

### **UNPLATED BRASS**



MALE PL	UG

PART NUMBER	CONNECTION
CP45-5154	3/8" BSPT

PRICE £10.30

### **UNPLATED BRASS** 5613

FEMALE PLUG		56
PART NUMBER	CONNECTION	PRICE
CP45-5204	3/8" BSP	£10.30



5613

### FLUID - CP20 SERIES

## **PARKAIR®**

SPECIFICATIONS	
Max. working pressure	35 bar (508 psi)
Temperature range	-20°C to +100°C (-4°F to +212°F)
Coupling material	Nickel plated brass
Nipple material	Nickel plated brass

Interchange Series 20, Series 91, Series 06-003



#### **COUPLINGS**

### **NIPPLES**

#### **PARKAIR CP20 SERIES HOSE BARB - VALVED**



PART NUMBER	CONNECTION	PRICE
CP20-1000	3 mm	£10.77
CP20-HG04	4 mm	£10.77
CP20-1001	5 mm	£10.77

**PARKAIR CP20 SERIES HOSE BARB - UNVALVED** 



2015

PART NUMBER	CONNECTION	PRICE
CP20-5000	3 mm	£3.42
CP20-HU04	4 mm	£3.42
CP20-5001	5 mm	£3.42

#### **PARKAIR CP20 SERIES** MALE THREAD - VALVED



PART NUMBER	CONNECTION	PRICE
CP20-EGM05	M5	£10.77
CP20-1151	1/8" BSP	£10.77

CON

#### **PARKAIR CP20 SERIES** MALE THREAD - UNVALVED



2015

PART NUMBER	CONNECTION	PRICE
CP20-EUM05	M5	£3.42
CP20-5151	1/8 "BSP	£3.42

#### **PARKAIR CP20 SERIES FEMALE THREAD - VALVED**

PART NUMBER

CP20-DGM05 CP20-1201



	2015
NNECTION	PRICE
M5	£10.77
1/8" BSP	£10.77

#### **PARKAIR CP20 SERIES FEMALE THREAD - UNVALVED**



2015

PART NUMBER	CONNECTION	PRICE
CP20-DUM05	M5	£3.42
CP20-5201	1/8" BSP	£3.42

#### **PARKAIR CP20 SERIES** PLASTIC HOSE COUPLINGS VALVED



PART NUMBER	CONNECTION	PRICE
CP20-PG04	3 x 4 mm – M7 x 0.5	£11.55
CP20-PG06	4 x 6 mm – M8 x 0.5	£11.55

### **PARKAIR CP20 SERIES** PLASTIC HOSE NIPPLES UNVALVED



2015

PART NUMBER	CONNECTION	PRICE
CP20-PU04	3 x 4 mm – M7 x 0.5	£3.68
CP20-PU05	3 x 5 mm – M8 x 0.5	£3.68
CP20-PU06	4 x 6 mm – M8 x 0.5	£3.68

PARKAIR CP20 SERIES PANEL MOUNT PLASTIC **HOSE COUPLINGS - VALVED** 



PART NUMBER	CONNECTION	PRICE
CP20-SG04	3 x 4 mm – M7 x 0.5	£11.55
CP20-SG06	4 x 6 mm – M8 x 0.5	£11.55





### FLUID - MOULD COUPLINGS

SPECIFICATIONS	
Max. working pressure	15 bar (217 psi)
Temperature range	Water: -15°C to 140°C Oil: -15°C to 180°C
Coupling material	Brass
Nipple material	Brass
Seal material on valved couplings and nipples	Viton™

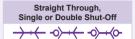
#### **FEATURES**

- Specially designed for coolants and injection moulds
- · Male threads feature pre-applied thread sealant

UNVALVED

· Superior corrosion resistance

#### Compatability Series 86 (6 mm) Series 87 (9 mm) International Profile



### COUPLINGS

#### **PARKAIR MOULD SERIES** STRAIGHT HOSE BARB UNVALVED



PART NUMBER	BORE	HOSE DIA.	PRICE
MTL7010	6 mm	3/8"	£8.14
MTL9513	9 mm	1/2"	£13.80
MTL5019	13 mm	3/4"	£38.43

#### STRAIGHT HOSE BARB - VALVED

MTL7010V	6 mm	3/8"	£12.52
MTL9513V	9 mm	1/2"	£16.35

#### **PARKAIR MOULD SERIES** MALE THREAD



PART NUMBER	BORE	CONNECTION	PRICE
MT20KUR1/4	6 mm	1/4" BSPT	£15.51
MT30KUR1/4	9 mm	1/4" BSPT	£15.77

#### MALE THREAD - VALVED

MT20KUR1/4V	6 mm	1/4"	£17.19
MT30KUR1/4V	9 mm	1/4"	£17.19

#### **PARKAIR MOULD SERIES FEMALE THREAD** UNVALVED



PART NUMBER	BORE	CONNECTION	PRICE
MT20KIR1/8	6 mm	1/8" BSPP	£13.21
MT20KIR1/4	6 mm	1/4" BSPP	£13.21
MT30KIR1/4	9 mm	1/4" BSPP	£20.81

#### FEMALE THREAD - VALVED

MT20KIR1/8V	6 mm	1/8"	£18.83
MT20KIR1/4V	6 mm	1/4"	£18.43
MT30KIR1/4V	9 mm	1/4"	£26.32

### PARKAIR MOULD SERIES U

I5° HOSE BARB JNVALVED	JUNES	4444	4310
PART NUMBER	BORE	HOSE DIA.	PRICE
MTV7010/45	6 mm	3/8"	£16.35

WIT V / U TU/43	0 111111	3/0
MTV9513/45	9 mm	1/2"
MTV5019/45	13 mm	3/4"

#### 45° HOSE BARB - VALVED

MTV7010/45V	6 mm	3/8"	£17.70
MTV9513/45V	9 mm	1/2"	£35.66

£15.84 £47.49

4310

#### **PARKAIR MOULD SERIES** 90° HOSE BARB UNVALVED

PART NUMBER	BORE	HOSE DIA.	PRICE
MTV7010/90	6 mm	3/8"	£11.83
MTV9513/90	9 mm	1/2"	£15.84
MTV5019/90	13 mm	3/4"	£47.49

### 90° HOSE BARB - VALVED

MTV7010/90V	6 mm	3/8"	£17.70
MTV9513/90V	9 mm	1/2"	£19.71

### **NIPPLES**

### **PARKAIR MOULD SERIES**



MALE THREAD - UNVALVED 4310 PART NUMBER PRICE BORE CONNECTION MTN701/8 1/8" BSPT £1.53 6 mm MTN701/4 6 mm 1/4" BSPT £1.53 MTN951/4 9 mm 1/4" BSPT £1.83 MTN953/8 9 mm 3/8" BSPT £1.97 MTN951/2 9 mm 1/2" BSPT £3.80

### MALE THREAD - VALVED

MTN501/2

MTN503/4

MTN701/4V	6 mm	1/4" BSPT	£7.74
MTN951/4V	9 mm	1/4" BSPT	£7.74
MTN953/8V	9 mm	3/8" BSPT	£8.14

13 mm

13 mm



1/2" BSPT

3/4" BSPT

### **PARKAIR MOULD SERIES**

#### **EXTENDED CONNECTOR**

4310

4310

£7.04

£9.02

PART NUMBER	BORE	LENGTH	CONNECTION	PRICE
MTN7010/100	6 mm	100 mm	1/8" BSPT	£5.37
MTN7010/150	6 mm	150 mm	1/8" BSPT	£5.77
MTN9514/150	9 mm	150 mm	1/4" BSPT	£7.04
MTN9514/250	9 mm	250 mm	1/4" BSPT	£10.40

### **ACCESSORIES**

### **PARKAIR MOULD SERIES**

VITON™ SEALS

PART NUMBER	BORE	PRICE
MOR70V	6 mm	£2.19
MOR95V	9 mm	£2.19



SPECIFICATIONS	
Max. working pressure	15 bar (217 psi)
Temperature range	Water: -15°C to 140°C Oil: -15°C to 180°C
Coupling material	Brass
Nipple material	Brass
Seal material	Viton™

#### **FEATURES**

· Specially designed for coolants in injection moulds

· Male threads feature pre-applied thread sealant

#### BENEFITS

· Superior corrosion resistance

#### Compatibility

European Profile



#### COUPLINGS

#### **PARKAIR MOULD SERIES** STRAIGHT HOSE BARB UNVALVED



PART NUMBER	BORE	HOSE DIA.	PRICE
MTL6510	6 mm	3/8"	£12.96
MTL9013	9 mm	1/2"	£16.35
MTL2019	13 mm	3/4"	£37.16

#### STRAIGHT HOSE BARB - VALVED

MTL6510V	6 mm	3/8"	£15.37
MTL9013V	9 mm	1/2"	£18.58
MTL2019V	13 mm	3/4"	£39.02

#### PARKAIR MOULD SERIES **FEMALE THREAD** UNVALVED



PART NUMBER	BORE	CONNECTION	PRICE
MT09KIR1/4	9 mm	1/4" BSPP	£13.40
MT09KIR3/8	9 mm	3/8" BSPP	£13.80
MT13KIR1/4	13 mm	1/4" BSPP	£17.74
MT13KIR3/8	13 mm	3/8" BSPP	£17.74

#### FEMALE THREAD - VALVED

MT09KIR1/4V	6 mm	1/4"	£15.62
MT09KIR3/8V	6 mm	3/8"	£16.06
MT13KIR1/4V	9 mm	1/4"	£20.70
MT13KIR3/8V	9 mm	3/8"	£20.70



#### **PARKAIR MOULD SERIES** 45° HOSE BARB UNVALVED

PART NUMBER	BORE	HOSE DIA.	PRICE
MTV6510/45	6 mm	3/8"	£29.78
MTV9013/45	9 mm	1/2"	£20.15
MTV2019/45	13 mm	3/4"	£51.50

#### 45° HOSE BARB - VALVED

MTV6510/45V	6 mm	3/8"	£19.02
MTV9013/45V	9 mm	1/2"	£23.07
MTV2019/45V	13 mm	3/4"	£53.11

### **PARKAIR MOULD SERIES**





PART NUMBER	BORE	CONNECTION	PRICE
MT09KUR3/8	9 mm	3/8" BSPT	£13.40
MT13KUR3/8	13 mm	3/8" BSPT	£17.74

### MALE THREAD - VALVED

MT09KUR3/8V	9 mm	3/8"	£15.62
MT13KUR3/8V	13 mm	3/8"	£20.70

### PARKAIR MOULD SERIES 90° HOSE BARB UNVALVED



4310

4310

4310

PART NUMBER	BORE	HOSE DIA.	PRICE
MTV6510/90	6 mm	3/8"	£16.50
MTV9013/90	9 mm	1/2"	£19.56
MTV2019/90	13 mm	3/4"	£51.50

#### 90° HOSE BARB - VALVED

MTV6510/90V	6 mm	3/8"	£18.72
MTV9013/90V	9 mm	1/2"	£22.52
MTV2019/90V	13 mm	3/4"	£57.74

### **NIPPLES**

#### PARKAIR MOULD SERIES MALE THREAD - UNVALVED



PART NUMBER BORE CONNECTION PRICE MTN651/8 6 mm 1/8" BSPT £1.28 MTN651/4 6 mm 1/4" BSPT £1.50 MTN901/4 9 mm 1/4" BSPT £1.68 MTN903/8 9 mm 3/8" BSPT £1.83 MTN201/2 13 mm 1/2" BSPT £6.21 MTN203/4 3/4" BSPT 13 mm £6.42

#### MALE THREAD - VALVED

MTN651/4V	6 mm	1/4" BSPT	£7.48
MTN901/4V	9 mm	1/4" BSPT	£7.04
MTN903/8V	9 mm	3/8" BSPT	£7.74



### **PARKAIR MOULD SERIES**

### **EXTENDED CONNECTOR**

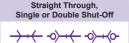
PART NUMBER	BORE	LENGTH	PRICE
MTN6510/120	6 mm	120 mm	£3.94
MTN6510/240	6 mm	240 mm	£7.74
MTN6510/360	6 mm	360 mm	£10.29
MTN9014/150	9 mm	150 mm	£6.21
MTN9014/300	9 mm	300 mm	£12.19
MTN9014/450	9 mm	450 mm	£21.39



### FLUID - NON-DRIP SERIES STAINLESS STEEL



- Safety Level 1, Standard all couplings connect with all nipples in the range
- Safety Level 2, Colour coding with colour coding for easy identification
- Safety Level 3, Key coding with a non-interchangeable key feature that prevents cross connection
- · Safety Level 4, Safety key coding with the same key coding, enabling them to be connected only with each other



For other safety levels, please contact your distributor.

SPECIFICATIONS	277	477	577	677	777
Nominal flow diameter	4 mm	6 mm	9 mm	14 mm	19 mm
Water flow – Double shut-off	17 I/min	36 I/min	76 I/min	168 I/min	306 I/min
Kv – Double shut-off	0.51 Kv	1.08 Kv	2.28 Kv	5.04 Kv	9.18 Kv
Cv – Double shut-off	0.59 Cv	1.26 Cv	2.65 Cv	5.86 Cv	10.67 Cv
Max. working pressure	20 bar	20 bar	20 bar	20 bar	20 bar
Min. burst pressure	80 bar	80 bar	80 bar	80 bar	80 bar
Temperature range		-15°C	C to +205°C (+5°F to +4)	01°F)	
Body material	Stainless steel				
Seal material	FPM				
Coloured ring		Up to 125°C			

324

Non-drip when using valved coupling and nipple

### STAINLESS STEEL COUPLINGS – Safety Level 1

### STAINLESS STEEL NIPPLES - Safety Level 1



**CEJN NON-DRIP SERIES FEMALE THREAD** UNVALVED

PART NUMBER	CONNECTION	PRICE
C102770210	1/4" BSPP	£104.26
C104770210	3/8" BSPP	£115.14
C105770210	1/2" BSPP	£128.24
C106770210	3/4" BSPP	£246.44
C107770210	1" BSPP	£336.79

**FEMALE THREAD - VALVED** 

C102771210	1/4" BSPP	£142.65
C104771210	3/8" BSPP	£155.36
C105771210	1/2" BSPP	£171.25
C106771210	3/4" BSPP	£331.58
C107771210	1" BSPP	£456.94

**CEJN NON-DRIP SERIES FEMALE THREAD** 



PART NUMBER PRICE C102775210 £51.49 C104775210 3/8" BSPP £51.29 C105775210 1/2" BSPP £60.08 C106775210 3/4" BSPP £85.45 C107775210 1" BSPP £112.03

#### **FEMALE THREAD - VALVED**

C102776210	1/4" BSPP	£98.97
C104776210	3/8" BSPP	£98.43
C105776210	1/2" BSPP	£115.45
C106776210	3/4" BSPP	£171.14
C107776210	1" BSPP	£215.28

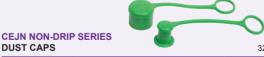
### DUST CAPS FOR COUPLINGS



**CEJN NON-DRIP SERIES DUST CAPS** 

P/	ART NUMBER	FOR USE WITH	PRICE
(	C102671000	277 series coupling	£2.72
(	C104671000	477 series coupling	£3.11
(	C105671000	577 series coupling	£3.50
(	C106671000	677 series coupling	£3.89
(	C107671000	777 series coupling	£4.66

### **DUST CAPS FOR NIPPLES**



PART NUMBER	FOR USE WITH	PRICE
C102671050	277 series nipple	£2.72
C104671050	477 series nipple	£3.11
C105671050	577 series nipple	£3.50
C106671050	677 series nipple	£3.89
C107671050	777 series nipple	£4.66



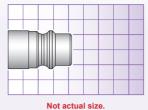
### STAINLESS STEEL - 326 SERIES

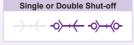


#### **FEATURES**

- · One-hand operation
- Two-way shut-off / One-way shut-off
- · Supplied with dust caps

SPECIFICATIONS				
Flow capacity	With Valve Without Valve	18 l/min (3.96 GPM) 28 l/min (6.16 GPM)		
Max. working pressu	ire	70 bar (1015 psi)		
Min. burst pressure		280 bar (4060 psi)		
Temperature range NBR		-15°C to 100°C (+5°F to +212°F)		
Nominal flow diameter		6.2 mm		
Coupling material		Stainless steel - AISI 316		
Nipple material		Stainless steel - AISI 316		
Seal		Standard Viton™ (FPM)		





### COUPLINGS



### **CEJN SERIES 326**

#### **FEMALE THREAD**

PART NUMBER	CONNECTION	SEAL	PRICE
C103261202	1/4" BSPP	NBR	POA
C103261204	3/8" BSPP	NBR	£174.92
C103261205	1/2" BSPP	NBR	POA
C103261212	1/4" BSPP	FPM	£181.11
C103261214	3/8" BSPP	FPM	£186.00

### **NIPPLES**

### **CEJN SERIES 326**





PART NUMBER	CONNECTION	PRICE
C103265002	6.3 mm 1/4"	POA
C103265003	8 mm 5/16"	POA
C103265004	10 mm 3/8"	POA
0.0020000.	10 11111 0/0	

### **CEJN SERIES 326**

#### **MALE THREAD**

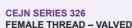


PART NUMBER CONNECTION PRICE C103265152 1/4" BSPT £37.07 C103265154 3/8" BSPT POA

#### **CEJN SERIES 326 FEMALE THREAD - UNVALVED**



410 PART NUMBER CONNECTION PRICE C103265232 1/4" BSPP £35.21 C103265204 3/8" BSPP POA C103265205 1/2" BSPP POA





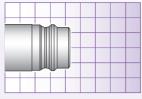
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PART NUMBER	CONNECTION	SEAL	PRICE
C103266202	1/4" BSPP	NBR	POA
C103266204	3/8" BSPP	NBR	£202.11
C103266212	1/4" BSPP	FPM	£189.90
C103266214	3/8" BSPP	FPM	£195.47

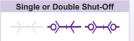


### STAINLESS STEEL - 416 SERIES



FEATURES				
One hand operation • Two-way shut-off / One-way shut-off     Supplied with dust caps				
SPECIFICATIONS				
Flow capacity With Valve Without Valve		45 l/min (9.9 GPM) 85 l/min (18.7 GPM)		
Max. working pressure		35 bar (508 psi)		
Min. burst pressure		140 bar (2030 psi)		
Temperature range NBR		-15°C to 205°C (+5°F to +401°F)		
Nominal flow diameter		8.9mm		
Coupling material		Stainless steel - AISI316		
Nipple material		Stainless steel - AISI316		
Seal		Standard Viton™ (FPM)		





Not actual size.

### COUPLINGS



Standard Viton™ (FPM)
For Nitrile (NBR) see items marked \*

**CEJN SERIES 416** 

FEMALE	IHKEAD

PART NUMBER	CONNECTION	PRICE
C104161205*	1/2" BSPP	POA
C104161215	1/2" BSPP	£263.48

### **NIPPLES**





PART NUMBER CONNECTION PRICE £47.27

FEMALE THREAD – VALVED

C104166205\* 1/2" BSPP £178.33

 C104166205\*
 1/2" BSPP
 £178.33

 C104166215
 1/2" BSPP
 £182.10





#### **FEATURES**

- Manufactured to interchange with all products produced to MIL-C-27487F
   BSP male threads to BS21 (Taper)
- BSP female threads to BS2779 (Parallel)
- Stainless steel cam couplings fitted with 316 stainless steel arms

#### PRESSURE RATINGS

Recommendations based on the use of mating fittings at ambient temperature 20°C (68°F) with standard Nitrile seals installed.

SPECIFICATIONS		
Body	See below	
Handles	See below	
Gaskets	Buna-N – Nitrile	
Temperature Rating	-40°C to +100°C (-40°F to 212°F)	
psi at room temperature	21°C (70 °F)	

### TYPE A



#### **MALE ADAPTOR X BSPP FEMALE END** STAINLESS STEEL

A-100 316

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-A050-S	1/2"	10.3 bar	£13.20
AH-A075-S	3/4"	17.2 bar	£13.36
AH-A100-S	1"	17.2 bar	£18.93
AH-A125-S	1 1/4"	17.2 bar	£28.67
AH-A150-S	1 1/2"	17.2 bar	£36.92
AH-A200-S	2"	17.2 bar	£47.60
AH-A250-S	2 1/2"	10.3 bar	£78.23
AH-A300-S	3"	8.6 bar	£89.62
AH-A400-S	4"	6.9 bar	£138.39

#### **POLYPROPYLENE**

AH-A050-P	1/2"	7 bar	£1.50	
AH-A075-P	3/4"	7 bar	£1.50	
AH-A100-P	1"	7 bar	£1.67	
AH-A150-P	1 1/2"	7 bar	£2.82	
AH-A200-P	2"	7 bar	£3.52	
AH-A300-P	3"	7 bar	£6.60	

### **ALUMINIUM**

AH-A050-A	1/2"	10.3 bar	£3.34
AH-A075-A	3/4"	17.2 bar	£3.26
AH-A100-A	1"	17.2 bar	£4.40
AH-A125-A	1 1/4"	17.2 bar	£5.98
AH-A150-A	1 1/2"	17.2 bar	£7.57
AH-A200-A	2"	17.2 bar	£9.15
AH-A250-A	2 1/2"	10.3 bar	£17.16
AH-A300-A	3"	8.6 bar	£16.28
AH-A400-A	4"	6.9 bar	£32.30

### **BRASS**

AH-A050-B	1/2"	10.3 bar	£12.94
AH-A075-B	3/4"	17.2 bar	£15.84
AH-A100-B	1"	17.2 bar	£15.84
AH-A125-B	1 1/4"	17.2 bar	£21.21
AH-A150-B	1 1/2"	17.2 bar	£29.92
AH-A200-B	2"	17.2 bar	£38.98
AH-A250-B	2 1/2"	10.3 bar	£62.66
AH-A300-B	3"	8.6 bar	£65.03
AH-A400-B	4"	6.9 bar	£118.54

### TYPE B



### **BSPP FEMALE COUPLER X BSPT MALE END**

#### STAINLESS STEEL

376	
WORKING PRESSURE	PRIC
10.3 bar	£25

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-B050-S	1/2"	10.3 bar	£25.92
AH-B075-S	3/4"	17.2 bar	£26.55
AH-B100-S	1"	17.2 bar	£34.24
AH-B125-S	1 1/4"	17.2 bar	£48.94
AH-B150-S	1 1/2"	17.2 bar	£55.53
AH-B200-S	2"	17.2 bar	£71.47
AH-B250-S	2 1/2"	10.3 bar	£87.31
AH-B300-S	3"	8.6 bar	£150.87
AH-B400-S	4"	6.9 bar	£201.69

### **POLYPROPYLENE**

AH-B075-P	3/4"	7 bar	£8.27
AH-B100-P	1"	7 bar	£10.21
AH-B150-P	1 1/2"	7 bar	£16.90
AH-B200-P	2"	7 bar	£17.34
AH-B300-P	3"	7 bar	£24.73

### **ALUMINIUM**

AH-B050-A	1/2"	10.3 bar	£10.47
AH-B075-A	3/4"	17.2 bar	£10.47
AH-B100-A	1"	17.2 bar	£11.88
AH-B125-A	1 1/4"	17.2 bar	£15.14
AH-B150-A	1 1/2"	17.2 bar	£16.10
AH-B200-A	2"	17.2 bar	£18.92
AH-B250-A	2 1/2"	10.3 bar	£26.40
AH-B300-A	3"	8.6 bar	£33.79
AH-B400-A	4"	6.9 bar	£44.79

### **BRASS**

AH-B050-B	1/2"	10.3 bar	£23.32
AH-B075-B	3/4"	17.2 bar	£23.32
AH-B100-B	1"	17.2 bar	£14.78
AH-B125-B	1 1/4"	17.2 bar	£47.08
AH-B150-B	1 1/2"	17.2 bar	£52.71
AH-B200-B	2"	17.2 bar	£60.28
AH-B250-B	2 1/2"	10.3 bar	£78.14
AH-B300-B	3"	8.6 bar	£108.33
AH-B400-B	4"	6.9 bar	£151.62



### TYPE C

### TYPE D



**FEMALE COUPLER** X HOSE SHANK STAINLESS STEEL

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-C050-S	1/2"	10.3 bar	£25.92
AH-C075-S	3/4"	17.2 bar	£25.92
AH-C100-S	1"	17.2 bar	£33.77
AH-C125-S	1 1/4"	17.2 bar	£52.00
AH-C150-S	1 1/2"	17.2 bar	£57.81
AH-C200-S	2"	17.2 bar	£79.48
AH-C250-S	2 1/2"	10.3 bar	£108.24
AH-C300-S	3"	8.6 bar	£155.12
AH-C400-S	4"	6.9 bar	£233.34

#### **POLYPROPYLENE**

1/2"	7 bar	£8.18
3/4"	7 bar	£8.36
1"	7 bar	£10.21
1 1/2"	7 bar	£16.10
2"	7 bar	£18.57
3"	7 bar	£25.70
	3/4" 1" 1 1/2" 2"	3/4" 7 bar 1" 7 bar 1 1" 7 bar 1 1/2" 7 bar 2" 7 bar

### **ALUMINIUM**

AH-C050-A	1/2"	10.3 bar	£10.65
AH-C075-A	3/4"	17.2 bar	£9.94
AH-C100-A	1"	17.2 bar	£11.88
AH-C125-A	1 1/4"	17.2 bar	£15.40
AH-C150-A	1 1/2"	17.2 bar	£18.74
AH-C200-A	2"	17.2 bar	£22.09
AH-C250-A	2 1/2"	10.3 bar	£30.01
AH-C300-A	3"	8.6 bar	£37.40
AH-C400-A	4"	6.9 bar	£52.71

### **BRASS**

AH-C050-B	1/2"	10.3 bar	£28.51
AH-C075-B	3/4"	17.2 bar	£28.51
AH-C100-B	1"	17.2 bar	£37.49
AH-C125-B	1 1/4"	17.2 bar	£63.98
AH-C150-B	1 1/2"	17.2 bar	£73.66
AH-C200-B	2"	17.2 bar	£83.34
AH-C250-B	2 1/2"	10.3 bar	£111.94
AH-C300-B	3"	8.6 bar	£153.47
AH-C400-B	4"	6.9 bar	£254.06



X BSPP FEMALE END

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-D050-S	1/2"	10.3 bar	£26.95
AH-D075-S	3/4"	17.2 bar	£28.12
AH-D100-S	1"	17.2 bar	£34.72
AH-D125-S	1 1/4"	17.2 bar	£50.35
AH-D150-S	1 1/2"	17.2 bar	£55.53
AH-D200-S	2"	17.2 bar	£70.53
AH-D250-S	2 1/2"	10.3 bar	£103.12
AH-D300-S	3"	8.6 bar	£138.15
AH-D400-S	4"	6.9 bar	£225.72

#### **POLYPROPYLENE**

AH-D050-P	1/2"	7 bar	£8.18
AH-D075-P	3/4"	7 bar	£8.36
AH-D100-P	1"	7 bar	£10.30
AH-D150-P	1 1/2"	7 bar	£16.46
AH-D200-P	2"	7 bar	£16.63
AH-D300-P	3"	7 bar	£23.76

#### ALUMINIUM

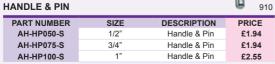
AH-D050-A	1/2"	10.3 bar	£10.74
AH-D075-A	3/4"	17.2 bar	£9.86
AH-D100-A	1"	17.2 bar	£11.26
AH-D125-A	1 1/4"	17.2 bar	£12.50
AH-D150-A	1 1/2"	17.2 bar	£16.63
AH-D200-A	2"	17.2 bar	£18.83
AH-D250-A	2 1/2"	10.3 bar	£27.98
AH-D300-A	3"	8.6 bar	£32.91
AH-D400-A	4"	6.9 bar	£48.58

### **BRASS**

AH-D050-B	1/2"	10.3 bar	£25.26
AH-D075-B	3/4"	17.2 bar	£25.26
AH-D100-B	1"	17.2 bar	£34.94
AH-D125-B	1 1/4"	17.2 bar	£51.22
AH-D150-B	1 1/2"	17.2 bar	£54.30
AH-D200-B	2"	17.2 bar	£65.47
AH-D250-B	2 1/2"	10.3 bar	£79.29
AH-D300-B	3"	8.6 bar	£120.74
AH-D400-B	4"	6.9 bar	£182.07

### STANDARD HANDLE ASSEMBLIES







PART NUMBER	SIZE	DESCRIPTION	PRICE
AH-HRP200-S	1 1/4" – 2 1/2"	Handle, Ring & Pin	£3.34
AH-HRP300-S	3" - 4"	Handle, Ring & Pin	£5.28

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### TYPE DC



#### **BLANKING CAP** STAINLESS STEEL

DG100 816	

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-DC050-S	1/2"	10.3 bar	£24.20
AH-DC075-S	3/4"	17.2 bar	£24.20
AH-DC100-S	1"	17.2 bar	£26.55
AH-DC125-S	1 1/4"	17.2 bar	£47.99
AH-DC150-S	1 1/2"	17.2 bar	£53.73
AH-DC200-S	2"	17.2 bar	£68.25
AH-DC250-S	2 1/2"	10.3 bar	£86.24
AH-DC300-S	3"	8.6 bar	£111.14
AH-DC400-S	4"	6.9 bar	£165.48

### **POLYPROPYLENE**

AH-DC075-P	3/4"	7 bar	£7.04
AH-DC100-P	1"	7 bar	£10.03
AH-DC150-P	1 1/2"	7 bar	£15.31
AH-DC200-P	2"	7 bar	£16.98
AH-DC300-P	3"	7 bar	£23.23

#### **ALUMINIUM**

AH-DC050-A	1/2"	10.3 bar	£10.38
AH-DC075-A	3/4"	17.2 bar	£8.80
AH-DC100-A	1"	17.2 bar	£10.74
AH-DC125-A	1 1/4"	17.2 bar	£12.14
AH-DC150-A	1 1/2"	17.2 bar	£10.21
AH-DC200-A	2"	17.2 bar	£17.07
AH-DC250-A	2 1/2"	10.3 bar	£20.50
AH-DC300-A	3"	8.6 bar	£27.72
AH-DC400-A	4"	6.9 bar	£38.98

### **BRASS**

AH-DC050-B	1/2"	10.3 bar	£23.76
AH-DC075-B	3/4"	17.2 bar	£23.76
AH-DC100-B	1"	17.2 bar	£34.32
AH-DC125-B	1 1/4"	17.2 bar	£50.95
AH-DC150-B	1 1/2"	17.2 bar	£54.91
AH-DC200-B	2"	17.2 bar	£63.98
AH-DC250-B	2 1/2"	10.3 bar	£82.63
AH-DC300-B	3"	8.6 bar	£102.43
AH-DC400-B	4"	6.9 bar	£144.94

### TYPE DP



#### **BLANKING PLUG** STAINLESS STEEL

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-DP050-S	1/2"	10.3 bar	£10.68
AH-DP075-S	3/4"	17.2 bar	£10.68
AH-DP100-S	1"	17.2 bar	£16.11
AH-DP125-S	1 1/4"	17.2 bar	£21.84
AH-DP150-S	1 1/2"	17.2 bar	£26.79
AH-DP200-S	2"	17.2 bar	£41.48
AH-DP250-S	2 1/2"	10.3 bar	£60.79
AH-DP300-S	3"	8.6 bar	£76.50
AH-DP400-S	4"	6.9 bar	£124.33

### **POLYPROPYLENE**

AH-DP075-P	3/4"	7 bar	£1.14
AH-DP100-P	1"	7 bar	£1.32
AH-DP150-P	1 1/2"	7 bar	£2.29
AH-DP200-P	2"	7 bar	£2.90
AH-DP300-P	3"	7 bar	£6.95

#### **ALUMINIUM**

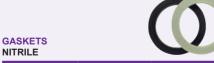
AH-DP050-A	1/2"	10.3 bar	£4.49
AH-DP075-A	3/4"	17.2 bar	£2.11
AH-DP100-A	1"	17.2 bar	£3.34
AH-DP125-A	1 1/4"	17.2 bar	£5.19
AH-DP150-A	1 1/2"	17.2 bar	£7.39
AH-DP200-A	2"	17.2 bar	£8.36
AH-DP250-A	2 1/2"	10.3 bar	£13.90
AH-DP300-A	3"	8.6 bar	£15.93
AH-DP400-A	4"	6.9 bar	£25.52

### **BRASS**

AH-DP050-B	1/2"	10.3 bar	£9.59
AH-DP075-B	3/4"	17.2 bar	£9.59
AH-DP100-B	1"	17.2 bar	£14.52
AH-DP125-B	1 1/4"	17.2 bar	£24.99
AH-DP150-B	1 1/2"	17.2 bar	£27.28
AH-DP200-B	2"	17.2 bar	£36.96
AH-DP250-B	2 1/2"	10.3 bar	£56.76
AH-DP300-B	3"	8.6 bar	£86.06
AH-DP400-B	4"	6.9 bar	£118.27

### **ACCESSORIES**





PART NUMBER	SIZE	MATERIAL	PRICE
AH-G050-B	1/2"	Nitrile	£0.35
AH-G075-B	3/4"	Nitrile	£0.35
AH-G100-B	1"	Nitrile	£0.43
AH-G125-B	1 1/4"	Nitrile	£0.58
AH-G150-B	1 1/2"	Nitrile	£0.72
AH-G200-B	2"	Nitrile	£0.86
AH-G250-B	2 1/2"	Nitrile	£1.07
AH-G300-B	3"	Nitrile	£1.38
AH-G400-B	4"	Nitrile	£1.94

### **GASKETS**

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VIION-A			91
PART NUMBER	SIZE	MATERIAL	PRICE
AH-G050-V	1/2"	Viton-A	£3.87
AH-G075-V	3/4"	Viton-A	£3.87
AH-G100-V	1"	Viton-A	£4.93
AH-G125-V	1 1/4"	Viton-A	£7.66
AH-G150-V	1 1/2"	Viton-A	£9.06
AH-G200-V	2"	Viton-A	£11.97
AH-G250-V	2 1/2"	Viton-A	£16.28
AH-G300-V	3"	Viton-A	£20.77
AH-G400-V	4"	Viton-A	£29.83



### TYPE E

### TYPE F





### MALE ADAPTOR X HOSE SHANK

### STAINLESS STEEL

PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-E050-S	1/2"	10.3 bar	£15.08
AH-E075-S	3/4"	17.2 bar	£15.08
AH-E100-S	1"	17.2 bar	£23.02
AH-E125-S	1 1/4"	17.2 bar	£35.42
AH-E150-S	1 1/2"	17.2 bar	£43.83
AH-E200-S	2"	17.2 bar	£65.04
AH-E250-S	2 1/2"	10.3 bar	£90.95
AH-E300-S	3"	8.6 bar	£123.31
AH-E400-S	4"	6.9 bar	£203.89

#### **POLYPROPYLENE**

AH-E050-P	1/2"	7 bar	£1.32
AH-E075-P	3/4"	7 bar	£1.50
AH-E075/050-P	3/4" x 1/2"	7 bar	£1.50
AH-E100-P	1"	7 bar	£1.85
AH-E150-P	1 1/2"	7 bar	£2.90
AH-E200-P	2"	7 bar	£5.63
AH-E300-P	3"	7 bar	£11.26

### **ALUMINIUM**

AH-E050-A	1/2"	10.3 bar	£6.78
AH-E075-A	3/4"	17.2 bar	£3.61
AH-E100-A	1"	17.2 bar	£5.19
AH-E125-A	1 1/4"	17.2 bar	£8.54
AH-E150-A	1 1/2"	17.2 bar	£11.88
AH-E200-A	2"	17.2 bar	£15.58
AH-E250-A	2 1/2"	10.3 bar	£23.41
AH-E300-A	3"	8.6 bar	£27.28
AH-E400-A	4"	6.9 bar	£45.14

#### **BRASS**

AH-E050-B	1/2"	10.3 bar	£20.15
AH-E075-B	3/4"	17.2 bar	£20.15
AH-E100-B	1"	17.2 bar	£31.06
AH-E125-B	1 1/4"	17.2 bar	£40.74
AH-E150-B	1 1/2"	17.2 bar	£51.04
AH-E200-B	2"	17.2 bar	£66.18
AH-E250-B	2 1/2"	10.3 bar	£103.84
AH-E300-B	3"	8.6 bar	£155.41
AH-E400-B	4"	6.9 bar	£250.01



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PART NUMBER	SIZE	WORKING PRESSURE	PRICE
AH-F050-S	1/2"	10.3 bar	£16.58
AH-F075-S	3/4"	17.2 bar	£17.44
AH-F100-S	1"	17.2 bar	£23.88
AH-F125-S	1 1/4"	17.2 bar	£34.01
AH-F150-S	1 1/2"	17.2 bar	£50.42
AH-F200-S	2"	17.2 bar	£63.70
AH-F250-S	2 1/2"	10.3 bar	£93.31
AH-F300-S	3"	8.6 bar	£121.74
AH-F400-S	4"	6.9 bar	£187.63

### **POLYPROPYLENE**

AH-F050-P	1/2"	7 bar	£1.41
AH-F075-P	3/4"	7 bar	£1.50
AH-F075/050-P	3/4" x 1/2"	7 bar	£1.50
AH-F100-P	1"	7 bar	£1.50
AH-F150-P	1 1/2"	7 bar	£2.90
AH-F200-P	2"	7 bar	£5.46
AH-F300-P	3"	7 bar	£6.86

### **ALUMINIUM**

AH-F050-A	1/2"	10.3 bar	£6.69
AH-F075-A	3/4"	17.2 bar	£4.05
AH-F100-A	1"	17.2 bar	£5.81
AH-F125-A	1 1/4"	17.2 bar	£9.06
AH-F150-A	1 1/2"	17.2 bar	£10.82
AH-F200-A	2"	17.2 bar	£13.90
AH-F250-A	2 1/2"	10.3 bar	£24.55
AH-F300-A	3"	8.6 bar	£23.41
AH-F400-A	4"	6.9 bar	£41.62

#### **BRASS**

AH-F050-B	1/2"	10.3 bar	£18.92
AH-F075-B	3/4"	17.2 bar	£18.92
AH-F100-B	1"	17.2 bar	£25.87
AH-F125-B	1 1/4"	17.2 bar	£32.91
AH-F150-B	1 1/2"	17.2 bar	£36.52
AH-F200-B	2"	17.2 bar	£52.98
AH-F250-B	2 1/2"	10.3 bar	£74.80
AH-F300-B	3"	8.6 bar	£104.46
AH-F400-B	4"	6.9 bar	£158.14

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### 2" ADAPTORS - PART A

## CAMLOCK MALE ADAPTOR X FEMALE THREAD

PART NUMBER	SIZE	THREAD	PRICE
IBC-CMA/10UD/027	1"	S60X6	£10.58
IBC-CMA/15UD/027	1 1/2"	S60X6	£10.61
IBC-CMA/2078RD/027	2"	RD 78	£13.39
IBC-CMA/20PB/027	2"	2" BSP	£10.61
IBC-CMA/20UD/027	2"	S60X6	£10.58
IBC-CMAS/20UD/028	2" SHORT	S60X6	£7.94
IBC-CMAS/20UDNB/027	2" SHORT	S60X6EX	£7.94
IBC-CMAS/20NNB/027	2" SHORT	2" NPS	£7.94
IBC-CMAX/20UD/027	2" EXT	S60X6	£13.39
IBC-CMA/2080KT/027	2"	M80X3	£13.39

### 2" ADAPTORS - PART HC



FEMALE SWIVELLING THREAD X HOSETAIL

PART NUMBER	SIZE	THREAD	HOSETAIL	PRICE
IBC-HFUD/20T/027	2"	S60X6	2"	£17.99
IBC-HFUD/212T/027	2"	S60X6	1 1/4"	£17.99
IBC-HFUD/215T/027	2"	S60X6	1 1/2"	£17.99
IBC-HFUD/21T/027	2"	S60X6	1"	£17.99

### 2" ADAPTORS – PART HD



### 2" ADAPTORS - PART C



CAMLOCK FEMALE COUPLER X HOSETAIL

PART NUMBER	SIZE	HOSETAIL	PRICE
IBC-CFC/20T/027	2"	2"	£16.87
IBC-CFC/215T/027	2"	1 1/2"	£21.86
IBC-CFC/21T/027	2"	1"	£21.86
IBC-CFC/212T/027	2"	1 1/4"	£21.86

## FEMALE THREAD X FEMALE THREAD

PART NUMBER	SIZE	THREAD	PRICE
IBC-HFFB/12UD/027	1 1/4" BSP	S60X6	£13.81
IBC-HFFB/15UD/027	1 1/2" BSP	S60X6	£13.81
IBC-HFFB/20UD/027	2" BSP	S60X6	£13.83
IBC-HFFM/20UD/027	2" NPSM	S60X6	£13.81

### 2" DUST CAPS



### 2" ADAPTORS – PART HA



### MALE THREAD

X FEMALE THREAD			909
PART NUMBER	SIZE	THREAD	PRICE
IBC-HMFB/75UD/027	3/4" BSP	S60X6	£10.61
IBC-HMFB/10UD/027	1" BSP	S60X6	£10.61
IBC-HMFB/12UD/027	1 1/4" BSP	S60X6	£10.58
IBC-HMFB/15UD/027	1 1/2" BSP	S60X6	£10.58
IBC-HMFB/20UD/027	2" BSP	S60X6	£10.58
IBC-HMFB/225U/027	2" BSP	S75X6	£14.07
IBC-HMFI/20UD/028	2" IDF	S60X6	£13.39
IBC-HMFJ/20UD/028	2" RJT	S60X6	£13.39
IBC-HMFM/20UD/027	2" NPSM	S60X6	£10.58
IBC-HMFN/20UD/027	2" NPT	S60X6	£10.58
IBC-HMFNS/20UD/027	2" NPT Short	S60X6	£10.58
IBC-HMFU/20B/027	2" BSP	S60X6	£10.58
IBC-HMFU/20M/027	2" NPSM	S60X6	£10.58
IBC-HMFUT1/20B/027	2" BSP	S56X4	£10.58
IBC-HMFR/2065UD/028	RD65	S60X6	£13.39

#### 2" FEMALE THREAD X CAMLOCK X DUST CAP

PART NUMBER	SIZE	PRICE
IBC-2BC/21B/024	2"	£3.15
IBC-2BCS/20B/024	2" BSP	£3.15
IBC-2BC/20UD/024	S60X6	£3.15
IBC-2BC/20N/024	2" NPT	£3.15

### 2" SEALS

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#### 2" SEALING GASKET

PART NUMBER	SIZE	MATERIAL	PRICE
IBC-FS20/EPD/NA	2"	EPDM / PP	£1.16
IBC-FS202/PEE/NA	S60X6 (2" BSP/NPS)	PE ELASTOMER	£1.16



### 3" ADAPTORS - PART A



#### **CAMLOCK MALE ADAPTOR** X FEMALE THREAD

PART NUMBER	SIZE	THREAD	PRICE
IBC-CMA/30U/027	3"	S100X8	£20.95
IBC-CMA/392U/027	3"	S92X4	£27.86

### 3" DUST CAPS



#### 3" FEMALE DUST CAP

PART NUMBER	SIZE	PRICE
IBC-CFH/30C/027	3"	£29.19

### 3" ADAPTORS - PART HA



**MALE THREAD** 

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
IBC-HMFB/30U/027	3" BSP	S100X8	£20.95
IBC-HMFM/32U/027	2" NPS	S100X8	£20.95
IBC-HMFR/3078U/028	RD78	S100X8	£27.86
IBC-HMFU/32U/027	S60X6	S100X8	£20.95
IBC-HMFU/926U/027	S60X6	S92X4	£27.86

### CAMLOCK



X 3" FEMALE DUS	I CAP	909
PART NUMBER	THREAD	PRICE
IBC-3BC/1008U/024	S100X8	£7.09

### X FEMALE THREAD

### 3" SEALS

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### 3" SEALING GASKETS

PART NUMBER	THREAD	MATERIAL	PRICE
IBC-HG100A/EPD/NA	S100X8	EPDM / PP	£2.56
IBC-HG100A/PE/NA	S100X8	PE ELASTOMER	£2.52
IBC-HG100C/EPD/NA	S100X8	EPDM	£1.97
IBC-HG92/LDPE/NA	S92X4	LDPE	£2.52
IBC-HG926/EPD/NA	S92X4	EPDM / PP	£2.52

### 3" ADAPTORS - PART HD



**FEMALE THREAD** X FEMALE THREAD

PART NUMBER	THREAD	THREAD	PRICE
IBC-HFFB/32U/027	2" BSP	S100X8	£27.86
IBC-HFFM/32U/027	2" NPS	S100X8	£27.86

### STANDARD HEX THREADED **POLYPROPYLENE FITTINGS - PART HE**

### DRUM ADAPTORS – PART DA



**MALE THREAD** X FEMALE THREAD

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
IBC-DBMFB/56U20B/027	S56X4	2" BSP	£9.20
IBC-DBMFB/56U75B/027	S56X4	3/4" BSP	£9.20
IBC-DBMFB/64U20B/027	S64X5	2" BSP	£9.20
IBC-DBMFB/64U75B/027	S64X5	3/4" BSP	£9.20
IBC-DBMFB/70U20B/027	S70X6	2" BSP	£9.20
IBC-DBMFB/70U75B/027	S70X6	3/4" BSP	£9.20

### **MALE THREADED** X HOSETAIL



PART NUMBER THREAD SIZE PRICE IBC-HMB/05T/027 1/2" BSP 1/2 £2.27 IBC-HMB/75T/027 3/4" BSP 3/4" £2.27 IBC-HMB/10T/027 1" BSP £2.73 IBC-HMB/12T/027 1 1/4" 1 1/4" BSP £4.06 IBC-HMB/15T/027 1 1/2" BSP 1 1/2" £4.06 £4.99 IBC-HMB/20T/027 2" BSP 2" IBC-HMB/30T/027 3" BSP 3" £14.22

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## LUGGED POLYPROPYLENE FITTINGS PART LE



MALE THREAD LUGGED X HOSETAIL

PART NUMBER	THREAD	SIZE	PRICE
IBC-LMB/15S/025	1 1/2" BSP	1 1/2"	£2.85
IBC-LMB/20S/025	2" BSP	2"	£3.70
IBC-LMB/25S/025	2 1/2" BSP	2 1/2"	£4.71
IBC-LMB/30S/025	3" BSP	3"	£5.69
IBC-LMB/40S/025	4" BSP	4"	£7.43

## LUGGED POLYPROPYLENE FITTINGS PART LUE



FEMALE THREAD LUGGED NUT X DUST CAP

PART NUMBER	THREAD	SIZE	PRICE
IBC-LMU/30S/025	3" URT	3"	£5.69
IBC-LMU/40S/025	4" URT	4"	£7.43

## LUGGED POLYPROPYLENE FITTINGS PART LUC

## LUGGED POLYPROPYLENE FITTINGS PART LC



FEMALE THREAD LUGGED NUT X HOSETAIL

PART NUMBER	THREAD	SIZE	PRICE
IBC-LFBG/15S/025	1 1/2" BSP	1 1/2"	£6.44
IBC-LFBG/20S/025	2" BSP	2"	£8.65
IBC-LFBG/25S/025	2 1/2" BSP	2 1/2"	£10.63
IBC-LFBG/30S/025	3" BSP	3"	£13.22
IBC-LFBG/40S/025	4" BSP	4"	£17.51

## FEMALE THREAD NUT



PART NUMBER	THREAD	SIZE	PRICE
IBC-LFUG/30S/025	3" URT	3"	£13.25
IBC-LFUG/40S/025	4" URT	4"	£17.51

**LUGGED POLYPROPYLENE FITTINGS** 





URT FEMALE THREAD NUT X MALE THREAD

PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
IBC-AFGM/004/025	4" URT	3" URT	£36.53

### **LUGGED COUPLING GASKETS**



LUGGED GASKET - PP

PART NUMBER	THREAD	PRICE
IBC-LG15/PP/WT	1 1/2"	£1.01
IBC-LG20/PP/WT	2"	£1.20
IBC-LG25/PP/WT	2 1/2"	£1.61
IBC-LG30/PP/WT	3"	£1.61
IBC-LG40/PP/WT	4"	£2.41



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911



### **IBC FITINGS**

## LUGGED POLYPROPYLENE FITTINGS PART LDC



## FEMALE THREAD LUGGED NUT X DUST CAP

PART NUMBER	FEMALE THREAD	PRICE
IBC-LCBG/15P/025	1 1/2" BSP	£3.96
IBC-LCBG/20P/025	2" BSP	£5.06
IBC-LCBG/25P/025	2 1/2" BSP	£6.44
IBC-LCBG/30P/025	3" BSP	£8.16
IBC-LCBG/40P/025	4" BSP	£11.62

## LUGGED POLYPROPYLENE FITTINGS PART LUDC



URT FEMALE THREAD LUGGED

NUT 2	K DUST CAP	

PART NUMBER	THREAD	PRICE
IBC-LCUG/30P/025	3" URT	£8.16
IBC-LCUG/40P/025	4" URT	£11.62

## LUGGED POLYPROPYLENE FITTINGS PART LUDP



909

911

£23.95

URT MALE THREAD LUGGED X DUST PLUG

PART NUMBER	THREAD	PRICE
IBC-LPU/30P/025	3" URT	£5.69
IBC-LPU/40P/025	4" URT	£7.43

## LUGGED POLYPROPYLENE FITTINGS PART LDP



MALE THREAD LUGGED NUT X DUST CAP

PART NUMBER	MALE THREAD	PRICE
IBC-LPB/15P/025	1 1/2" BSP	£2.85
IBC-LPB/20P/025	2" BSP	£3.70
IBC-LPB/25P/025	2 1/2" BSP	£4.71
IBC-LPB/30P/025	3" BSP	£5.69
IBC-LPB/40P/025	4" BSP	£7.43

### SUCTION / DELIVERY

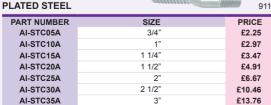


## BSPP MALE COUPLING BRASS

PART NUMBER	HOSE ID	PRICE
AJ-KSM050B	1/2"	£5.63
AJ-KSM075B	3/4"	£7.77
AJ-KSM100B	1"	£9.79
AJ-KSM125B	1 1/4"	£14.36
AJ-KSM150B	1 1/2"	£17.05
AJ-KSM200B	2"	£37.04
AJ-KSM300B	3"	£65.06

### BSPT COMBINATION NIPPLE

AI-STC40A



4"

## BSPP FEMALE COUPLING BRASS



PART NUMBER	HOSE ID	PRICE
AJ-KSF050B	1/2"	£3.61
AJ-KSF075B	3/4"	£5.54
AJ-KSF100B	1"	£7.56
AJ-KSF125B	1 1/4"	£15.37
AJ-KSF150B	1 1/2"	£20.66
AJ-KSF200B	2"	£33.05
AJ-KSF300B	3"	£71.78



### LEVER LOCK COUPLINGS

### **PARKAIR®**

#### DESCRIPTION

Easily assembled in just three movements, the lever lock type coupling has a double pin locking lever for smoother closing action. Specially designed for angle deviation up to 30° with tested pressure of 20 bar. Safety systems prevent accidental opening.

SPECIFICATIONS	
Material	Tested non-alloy steel, galvanised.
Sizes	Available from 2" to 6" diameters.



PART N

AH-LL

AH-LL

AH-LL

AH-LL

AH-LL





£27.84







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£1.72

£2.44

£2.68

£4.96

£8.00

IUMBER	SIZE	PRICE	PART NUMBER	TO SUIT SIZE
LC2IN	2" Lever Lock Coupling	£17.64	AH-LLO2IN	2" Female
LC3IN	3" Hosetail x 3" Lever Lock	£32.44	AH-LLO3IN	3" Female
LC3.5IN	3" Hosetail x 3.5" Lever Lock Complete	£35.32	AH-LLO3.5IN	3.5" Female
LC4IN	4" Lever Lock Coupling	£59.48	AH-LLO4IN	4" Female
LC6IN	6" Lever Lock Coupling	£90.64	AH-LLO6IN	6" Female



### **MALE X HOSETAIL GALVANISED** LEVER RING NOT INCLU

PART NUMBER AH-LLM2IN AH-LLM3IN AH-LLM3.5IN AH-LLM4IN

AH-LLM6IN



IDED	908
SIZE	PRICE
2" Male x 2" Hosetail	£6.00
3" Male x 3" Hosetail	£11.32
3.5" Male x 3" Hosetail	£11.72
4" Male x 3" Hosetail	£17.12



#### **LEVER RING** GALVANISED



PART NUMBER	SIZE	PRICE
AH-LLR2IN	2" Lever Ring	£6.76
AH-LLR3IN	3" Hosetail x 3" Lever Ring	£11.16
AH-LLR3.5IN	3" Hosetail x 3.5" Lever Ring	£12.88
AH-LLR4IN	4" Lever Ring	£17.16
AH-LLR6IN	6" Lever Ring	£41.76



#### **FEMALE X HOSETAIL GALVANISED INCLUDING O-RING**



PART NUMBER	SIZE	PRICE
AH-LLF2IN	2" Female x 2" Hosetail	£7.28
AH-LLF3IN	3" Female x 3" Hosetail	£13.88
AH-LLF3.5IN	3.5" Female x 3" Hosetail	£14.24
AH-LLF4IN	4" Female x 4" Hosetail	£22.08
AH-LLF6IN	6" Female x 6" Hosetail	£35.88

6" Male x 6" Hosetail



£7.70

905



### COUPLINGS

### DOUBLE LOCK



#### **HOSE BARB** PLATED IRON

PART NUMBER	HOSE ID	PRICE
AI-QDHE038M	3/8"	£3.44
AI-QDHE050M	1/2"	£3.30
AI-QDHE075M	3/4"	£3.83
AI-QDHE100M	1"	£4.41

### GEKA QUICK-ACTING - Suitable for Water



#### **HOSE BARB BRASS**

**COUPLINGS & HOSE CLIPS AND CLAMPS** 

905

905

905

PART NUMBER	HOSE ID	PRICE
AI-REHE050B	1/2"	£4.80
AI-REHE075B	3/4"	£4.84
AI-REHE100B	1"	£5.32
AI-REHE125B	1 1/4"	£7.70
AI-REHE150B	1 1/2"	£11.00



#### **BSPP MALE ADAPTOR**

#### **PLATED IRON**

PART NUMBER	MALE THREAD	PRICE
AI-QDM038M	3/8"	£3.39
AI-QDM050M	1/2"	£3.83
AI-QDM075M	3/4"	£3.87
AI-QDM100M	1"	£4.55

### **BSPP MALE ADAPTOR**

AI-REM150B

#### В

RASS		905
PART NUMBER	MALE THREAD	PRICE
AI-REM050B	1/2"	£4.51
AI-REM075B	3/4"	£4.65
AI-REM100B	1"	£5.38
AI-REM125B	1 1/4"	£6.59



#### **BSPP FEMALE ADAPTOR PLATED IRON**

PART NUMBER	FEMALE THREAD	PRICE
AI-QDF038M	3/8"	£3.10
AI-QDF050M	1/2"	£3.54
AI-QDF075M	3/4"	£3.73
AI-QDF100M	1"	£3.87

### **BSPP FEMALE ADAPTOR**

**BRASS** 



1 1/2"

PART NUMBER PRICE AI-REF050B £4.80 AI-REF075B 3/4" £4.84 AI-REF100B £4.90 AI-REF125B 1 1/4" £6.01 1 1/2" AI-REF150B £6.63

### **HOSE CLIPS AND CLAMPS**



### TWO BOLT SADDLE CLAMPS

### MALLEABLE IRON

HOSE OD RANGE	PRICE
17 – 22 mm	£1.89
22 – 29 mm	£4.03
27 – 32 mm	£3.59
32 – 37 mm	£3.72
39 – 49 mm	£4.28
48 – 60 mm	£4.41
60 – 76 mm	£5.73
77 – 94 mm	£8.76
94 – 115 mm	£11.97
	17 – 22 mm 22 – 29 mm 27 – 32 mm 32 – 37 mm 39 – 49 mm 48 – 60 mm 60 – 76 mm 77 – 94 mm

### **AIR KING CLAMPS**

LATED MALLEABLE INON			912
PART NUMBER	HOSE OD RANGE	WIDTH	PRICE
AI-AKCD	17.9 - 22.2 mm	3/8"	£7.53
AI-AKA4	12.7 - 25.72 mm	1/2"	£7.37
AI-AKA9	28.2 - 32.92 mm	3/4"	£10.14
AI-AKA10	32.9 - 37.7 mm	7/8"	£12.85
AI-AKA14	37.7 - 45.6 mm	1"	£41.67





### WHIPCHECK - A POSITIVE SAFEGUARD FOR HOSE CONNECTIONS

#### **FEATURES**

These strong steel cables help prevent hose whip in case of accidental separation of coupling or clamp device. The safety cable reaches across the hose fittings to provide stand by safety for the hose. Spring-loaded loops in the cable ends open easily to pass over the couplings for a firm grip on the hose. Thoroughly tested with years of proven service.

#### SPECIFICATIONS

Max. working pressure 13.8 bar (200 psi)



PART NUMBER	CABLE	SIZE	APPROX. LENGTH	PRICE
AH-WCK-1	1/8"	1/2" - 1 1/4"	22"	£8.56
AH-WCK-2	1/4"	1 1/2" – 3"	39"	£19.80

### **MACDONALD STYLE COUPLINGS**

#### **FEATURES**

- Bayonet couplings that eliminate the risk of accidental disconnection
   Ideal for applications where a robust fitting is required

Max. working pressure for air 20 bar (300 psi)

## Straight Through

907

907

### STEEL - MALE HEAD

# 907

#### **HOSE BARB**

PART NUMBER	SIZE	PRICE
AI-HM038S	3/8"	£41.28
AI-HM050S	1/2"	£44.00
AI-HM075S	3/4"	£34.60



### **MALE BSPT**

PART NUMBER	SIZE	PRICE
AI-OM038S	3/8"	£38.12
AI-OM050S	1/2"	£42.36
AI-OM075S	3/4"	£45.96
AI-OM100S	1"	£54.16



#### **FEMALE BSP**

PART NUMBER	SIZE	PRICE
AI-IM038S	3/8"	£35.80
AI-IM050S	1/2"	£51.12
AI-IM075S	3/4"	£41.64
AI-IM100S	1"	£54.48

### STEEL - FEMALE HEAD



#### **HOSE BARB**

PART NUMBER	SIZE	PRICE
AI-HF038S	3/8"	£26.68
AI-HF050S	1/2"	£26.68
AI-HF075S	3/4"	£23.64
AI-HF100S	1"	£32.76



#### **MALE BSPT**

MALE BSPT	-	907
PART NUMBER	SIZE	PRICE
AI-OF038S	3/8"	£22.52
AI-OF050S	1/2"	£27.56
AI-OF075S	3/4"	£27.28
AI-OF100S	1"	£26.72



#### **FEMALE BSP**

PART NUMBER	SIZE	PRICE
AI-IF038S	3/8"	£40.40
AI-IF050S	1/2"	£35.32
AI-IF075S	3/4"	£32.20
AI-IF100S	1"	£26.12



### **LUDECKE**

SPECIFICATIONS	
Max. working pressure	10 bar (145 psi)
Temperature range	-40°C to +95°C (-40°F to +203°F)
Coupling material	Malleable iron, zinc plated and yellow passivated (free of chrome VI)

DIN 3481/3482/3483/3484/3485 have now been replaced by DIN 3489.

#### **FEATURES**

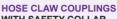
- Universal coupling, worldwide used system for compressed air in construction and industry
- · With oil resistant rubber ring. Steam resistant available upon request
- 100% couple test and sight control



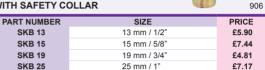
### **HOSE CLAW COUPLINGS**

**STANDARD** 

PART NUMBER	SIZE	PRICE
SKG 6	6 mm / 1/4"	£8.10
SKG 10	10 mm / 3/8"	£5.39
SKG 13	13 mm / 1/2"	£4.89
SKG 15	15 mm / 5/8"	£5.23
SKG 19	19 mm / 3/4"	£4.56
SKG 25	25 mm / 1"	£5.65
SKG 32	32 mm / 1 1/4"	£7.93









906

### **FEMALE CLAW COUPLINGS**

WITH HEXAGON

PART NUMBER	SIZE	PRICE
KIG 14	1/4" BSP	£5.98
KIG 38	3/8" BSP	£5.98
KIG 12	1/2" BSP	£6.23
KIG 34	3/4" BSP	£4.97
KIG 10	1" BSP	£5.90
KIG 54	1 1/4" BSP	£11.62

#### WITHOUT HEXAGON

KIGO 12	1/2" BSP	£6.23
KIGO 34	3/4" BSP	£4.97



PART NUMBER	SIZE	PRICE
KAG 14	1/4" BSP	£7.93
KAG 38	3/8" BSP	£6.66
KAG 12	1/2" BSP	£6.33
KAG 34	3/4" BSP	£5.90
KAG 10	1" BSP	£6.74
KAG 54	1 1/4" BSP	£14.07

#### WITHOUT HEXAGON

KAGO 34	3/4" BSP	£6.40
KAGO 10	1" BSP	£6.91



### **BLANK END CLAW COUPLINGS**

PART NUMBER	DESCRIPTION	PRICE
VKO	Without chain	£4.71
VKM	With chain	£6.58
VKM K	Chain (spare part)	£1.70





### LUDECKE

- 360° swivelling, easy turning under pressure therefore no hose twist
  2 parts, sealing through 2 O-rings, swivelling on 2 teflon discs
- 100% tight through machined gasket seat, standard rubber ring can be used
- · Full bore for increased flow capacity
- · For flexibility of compressed air lines in construction and industry, if used as thread coupling assembled at the tool up to 10 times higher durability compared to rigid standard couplings. The swivel principle absorbs all vibrations.
- 100% couple test and sight control



DIN 3481/3482/3483/3484/3485 have now been replaced by DIN 3489.



### **HOSE CLAW COUPLINGS**

**STANDARD** 

PART NUMBER	SIZE	PRICE
SKG 13-DR	13 mm / 1/2"	£14.83
SKG 19-DR	19 mm / 3/4"	£14.83
SKG 25-DR	25 mm / 1"	£14.83



#### **FEMALE CLAW COUPLINGS**

PART NUMBER	SIZE	PRICE
KIG 12-DR	1/2" BSP	£15.01
KIG 34-DR	3/4" BSP	£21.24
KIG 10-DR	1" BSP	£21.24



#### **RUBBER RINGS** SUITABLE FOR OIL

PART NUMBER	TEMP. RANGE I	MATERIAL	MEDIUM	PRICE
GOER	-40°C to +95°C	Buna-N	Compressed air	£0.48



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#### **HOSE CLAW COUPLINGS** WITH SAFETY COLLAR

SKB 25-DR





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PRICE £19.72

£19.72

### **MALE CLAW COUPLINGS**

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**RUBBER RINGS** SUITABLE FOR STEAM

PART NUMBER	TEMP. RANGE	MATERIAL	MEDIUM	PRICE
GDOR	-40°C to +200°C	Silicone	Steam	£9.04

SPECIFICATION	
Max. working pressure	10 bar (145 psi)
Temperature range	-40°C to +95°C
Coupling material	Malleable iron, zinc plated and yellow passivated (free of chrome VI)

### **RUBBER RINGS**

CHEMICAL RES	ISTANCE			90
PART NUMBER	TEMP. RANGE	MATERIAL	MEDIUM	PRICE
GVOR	-40°C to +200°C	Viton™	Chemical	£4.56



906

#### **PACKING RINGS** HARD PVC

PART NUMBER	SIZE	PRICE
HPD 18	1/8" BSP	£0.12
HPD 14	1/4" BSP	£0.13
HPD 38	3/8" BSP	£0.17
HPD 12	1/2" BSP	£0.17
HPD 34	3/4" BSP	£0.19
HPD 10	1" BSP	£0.37



### THREE WAY 'Y' PIECE

PART NUMBER	CONNECTION	PRICE
DWS 34	3 x R 3/4"	£16.51
DWS 10	3 x R 1"	£27.57



#### THREE WAY CLAW COUPLINGS

PART NUMBER	CONNECTION	PRICE
DWSG 34	3 x KAGO 34	£38.33
DWSG 10	3 x KAGO 10	£49.84

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**STANDARD** 

PART NUMBER

SSG 10

SSG 13

**SSG 15** 

SSG 19

SSG 25

**SSG 32** 

### MODY - SCREWING CLAW COUPLINGS - DIN 3238 LUDECKE

SPECIFICATION	
Max. working pressure	16 bar (232 psi)
Temperature range	-40°C to +95°C (-40°F to +203°F)
Head material	Malleable iron
Hose stem material	Turned steel with special profile, zinc plated and yellow passivated (free of chrome VI)

#### DIN 3481/3482/3483/3484/3485 have now been replaced by DIN 3489.

SIZE

10 mm / 3/83

13 mm / 1/2

15 mm / 5/8'

19 mm / 3/43

32 mm / 1 1/4"

25 mm / 1"

SIZE

19 mm / 3/4"

SIZE

13 mm / 1/2'

19 mm / 3/4"

MODY - HOSE CLAW COUPLINGS

**MODY - HOSE CLAW COUPLINGS** 

**MODY - HOSE CLAW COUPLINGS** WITH BRASS SAFETY CLAMP

FOR CRIMPING SOCKETS

PART NUMBER

SSG 19 PH

PART NUMBER

SSG 13 KSM

SSG 19 KSM

#### **FEATURES**

906

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PRICE

£49.59

£49.59

PRICE

£18.37

PRICE

£15.84

£15.84

£15.84

£15.84

£15.84

£23.95

- Stronger thread protective ring and new rubber ring on both sides laid in gasket seat
- · Easy to couple, secures against accidental opening; just screw ring after coupling
- · Maximum bore for full flow capacity
- · For safe air lines in construction and industry
- 100% couple test and sight control



#### **MODY - HOSE CLAW COUPLINGS** WITH SAFETY COLLAR

PART NUMBER	SIZE	PRICE
SSG 10 S	10 mm / 3/8"	£21.07
SSG 13 S	13 mm / 1/2"	£21.07
SSG 15 S	15 mm / 5/8"	£21.07
SSG 19 S	19 mm / 3/4"	£21.07
SSG 25 S	25 mm / 1"	£21.07



**MODY - HOSE CLAW COUPLINGS** FOR ALUMINIUM FORGED CLAMPS

PART NUMBER	SIZE	PRICE
SSG 19-KSA	19 mm / 3/4"	£19.22



SSG 19-KSA	19 mm / 3/4"	£19.22



**MODY - HOSE CLAW COUPLINGS** WITH THREAD FERRULE (DIN EN 14 424)

PART NUMBER	SIZE	PRICE
SSG 133 TQ	1/2" / 13 x 3	£24.97
SSG 135 TQ	1/2" / 13 x 5	£24.97
SSG 155 TQ	5/8" / 15 x 5	£26.30
SSG 195 TQ	3/4" / 19 x 5	£26.30
SSG 196 TQ	3/4" / 19 x 6	£26.30
SSG 255 TQ	1" / 25 x 5	£32.21
SSG 257 TQ	1" / 25 x 7	£32.21



**MODY - FEMALE CLAW COUPLINGS** 

PART NUMBER	SIZE	PRICE
SSGI 38	3/8" BSP	£19.57
SSGI 12	1/2" BSP	£19.57
SSGI 34	3/4" BSP	£22.76
SSGI 10	1" BSP	£24.11

#### **MODY - RUBBER RINGS OIL RESISTANCE**

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90

PART NUMBER	TEMP. RANGE	MATERIAL	MEDIUM	PRICE
SGOR-N	-40°C to +95°C	Perbunan	Compressed air	£0.50

### MODY - MALE CLAW COUPLINGS

COUPLINGS		906
PART NUMBER	SIZE	PRICE
SSGA 38	3/8" BSP	£20.56
SSGA 12	1/2" BSP	£20.56
SSGA 34	3/4" BSP	£20.56
SSGA 10	1" BSP	£24.45

**MODY - RUBBER RINGS** FOR OLD GASKET SEATS **OIL RESISTANCE** 

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PART NUMBER TEMP. RANGE MATERIAL MEDIUM PRICE -40°C to +95°C Perbunan Compressed air £0.68

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### **CLAW COUPLINGS WITH BORE FOR SAFETY CLIPS**

SPECIFICATIONS	
Max. working pressure	10 bar (145 psi)
Temperature range	-40°C to +95°C (-40°F to +203°F)
Coupling material	Malleable iron, zinc plated and yellow

- · Universal coupling, mainly used worldwide in mining or tunnelling
- To be secured against accidental opening through safety clips DIN 11024 With oil resistant rubber ring. Steam resistant available upon request
- 100% couple test and sight control



#### **HOSE CLAW COUPLINGS** WITH SAFETY COLLAR

PART NUMBER	SIZE	PRICE
SKSS 13	13 mm / 1/2"	£6.08
SKSS 19	19 mm / 3/4"	£6.03
SKSS 25	25 mm / 1"	£7.33





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£8.19

PART NUMBER	SIZE	PRICE
KISS 12	1/2" BSP	£6.48
KISS 34	3/4" BSP	£6.15

1" BSP

# **MALE CLAW COUPLINGS**

PART NUMBER	SIZE	PRICE
KASS 12	1/2" BSP	£7.33
KASS 34	3/4" BSP	£7.08
KASS 10	1" BSP	£7.50

### UNIVERSAL SAFETY CLIPS **DIN 11024**

STEEL ZINC PLATED PART NUMBER

USC-1

KISS 10



WIRE PRICE £0.53 3 mm

### STAINLESS STEEL 1.4401 CLAW COUPLINGS - DIN 3489

SPECIFICATIONS	
Max. working pressure	16 bar (232 psi)
Temperature range	-30°C to +200°C
Coupling material	Stainless steel 1.4401

DIN 3481/3482/3483/3484/3485 have now been replaced by DIN 3489.

### **FEATURES**

- · High quality rust and acid resistant couplings with acid resistant rubber ring of viton™
- · Maximum bore for maximum flow capacity
- Turned gasket seat for 100% tight fitting
   Turned stem profile for perfect fit of the hose
- 100% couple test and sight control



### **HOSE CLAW COUPLINGS**

### **STANDARD**

PART NUMBER	SIZE	PRICE
EKT 10 V	10 mm / 3/8"	£51.75
EKT 13 V	13 mm / 1/2"	£51.75
EKT 19 V	19 mm / 3/4"	£51.75
FKT 25 V	25 mm / 1"	£51.75



#### MALE CLAW COUPLINGS

PART NUMBER	SIZE	PRICE
EKA 38 V	3/8" BSP	£50.91
EKA 12 V	1/2" BSP	£50.91
EKA 34 V	3/4" BSP	£50.91
EKA 10 V	1" BSP	£50.91

## **RUBBER RINGS** FOOD RESISTANCE

PART NUMBER	TEMP. RANGE	MATERIAL	MEDIUM	PRICE
GPOR	-40°C to +130°C	EPDM	Food	£4.37

### **FEMALE CLAW COUPLINGS**



PART NUMBER	SIZE	PRICE
EKI 38 V	3/8" BSP	£50.91
EKI 12 V	1/2" BSP	£50.91
EKI 34 V	3/4" BSP	£50.91
EKI 10 V	1" BSP	£50.91



### **BLANK END CLAW COUPLINGS**

PART NUMBER	DESCRIPTION	PRICE
EKO V	Without chain	£45.68
EKM V	With chain	£49.24
	-0	

GOER and GDOR rubber rings, suitable for use with DIN 3489 Claw Couplings, see page 224.

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### **US CLAW COUPLINGS & BALL VALVES**

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### **CLAW COUPLINGS WITH BORE FOR SAFETY CLIPS**

SPECIFICATIONS	
Max. working pressure	10 bar (145 psi)
Temperature range	-40°C to +95°C (-40°F to +203°F)
Coupling material	Malleable iron, zinc plated and yellow passivated (free of chrome VI)



### HOSE US CLAW COUPLINGS

WITH SAFETY COLLAR

PART NUMBER	SIZE	PRICE
SKA 11*	10 mm / 3/8"	£9.40
SKA 13	13 mm / 1/2"	£5.07
SKA 19	19 mm / 3/4"	£5.57
SKA 25	25 mm / 1"	£6.66

\*SKA 11: 2 parts with thread stem of steel.



- US-universal coupling, widely spread system for compressed air in construction and industry
- To be secured against accidental opening through safety clips DIN 11024
- With oil resistant rubber ring
- 100% couple test and sight control



#### **US MODY HOSE CLAW COUPLINGS** WITH SAFETY COLLAR

PART NUMBER SIZE PRICE SSC 10 £21.42 10 mm / 3/8' SSC 13 13 mm / 1/2" £21.42 **SSC 19** 19 mm / 3/4" £21.42 SSC 25 25 mm / 1" £21 42



#### **MALE US CLAW COUPLINGS**

PART NUMBER	SIZE	PRICE
KAA 38	3/8" NPT	£6.84
KAA 12	1/2" NPT	£6.23
KAA 34	3/4" NPT	£6.08
KAA 10	1" NPT	£7.50



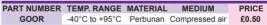




#### **FEMALE US CLAW COUPLINGS**

PART NUMBER	SIZE	PRICE
KIA 38	3/8" NPT	£5.98
KIA 12	1/2" NPT	£5.57
KIA 34	3/4" NPT	£5.46
KIA 10	1" NPT	£6.23

#### RUBBER RINGS **OIL RESISTANCE**



## -40°C to +95°C Perbunan Compressed air

### DOUBLE BALL VALVES AND AIRHAMMER BALL VALVES

SPECIFICATIONS	
Max. working pressure	35 bar (508 psi)
Temperature range	-15°C to +100°C
Body & threaded material	Brass
Ball seals	PTFE
Spindle seals	Perbunan
Ball	Brass nickel plated
Handle	Steel



PART NUMBER	DESCRIPTION	PRICE
BKH 34	2 x 3/4" BSPP male	£49.59

#### **FEATURES**

- · High quality, maintenance free valves
- Extremely robust
- For compressed air in construction, on compressors and air hammers
- · For industrial applications



**DOUBLE BALL VALVES** 1" FEMALE INLET

PART NUMBER	DESCRIPTION	PRICE
DKH 10	2 x 3/4" BSPP male	£83.44

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### **THROTTLE VALVES**

SPECIFICATIONS	
Max. working pressure	10 bar (145 psi)
Temperature range	-15°C to +80°C (-5°F to +176°F)
Coupling material	Malleable iron, zinc plated and yellow passivated (free of chrome VI)



**SINGLE VALVES DIN 3486** WITH LEVER STOP AND **EXHAUST** 

PART NUMBER	INLET	OUTLET	PRICE
EH 12	1/2" BSPP female	3/4" BSPP male	£39.80
EH 34	3/4" BSPP female	3/4" BSPP male	£35.90
EH 10	1" BSPP female	3/4" BSPP male	£35.90

#### **FEATURES**

- Self sealing under pressure, the conical throttle is pressed against the body, so the valve tightens
- When switching off, pressure is released through the exhaust outlet side. It is therefore a safe, user friendly coupling.

  • For compressed air in construction, on compressors, hose lines and air tools



#### **DOUBLE VALVES DIN 3487** WITH LEVER STOP AND **EXHAUST**

PART NUMBER	INLET	OUTLET	PRICE
DH 34	3/4" BSPP female	2 x 3/4" BSPP male	£66.26
DH 10	1" BSPP female	2 x 3/4" BSPP male	£66.26

### **HOSE CLAMPS**

SPECIFICATIONS	
Max. working pressure	PN16 25 bar (363 psi)
Material	Malleable iron



TWO PART HOSE CLAMPS WITH OVERLAPPING **CAST IRON SADDLES** 

PART NUMBER	HOSE ID	HOSE OD	PRICE
S 22	1/2" / 13 mm	17 – 22 mm	£2.53
S 34	3/4" / 19 mm	27 – 32 mm	£2.53

#### TWO PART HOSE CLAMPS WITH LOOSE SADDLES AND SAFETY CLAWS



PART NUMBER	HOSE ID	HOSE OD	PRICE
SK 29	1/2" / 13 mm	22 – 29 mm	£4.14
SK 34	3/4" / 19 mm	28 - 32 mm	£4.22
SK 39	1" / 25 mm	35 – 42 mm	£5.46
SK 44	1 7/64" / 28 mm	42 – 45 mm	£6.74
SK 51	1 3/8" / 35 mm	45 – 53 mm	£8.00
SK 60	1 5/8" / 42 mm	55 – 60 mm	£9.96
SK 73	2" / 50 mm	60 – 73 mm	£12.82
SK 75	3" / 75 mm	86 – 102 mm	£21.75

#### **FEATURES**

- Robust clamps
- · Easy and secure, for various fittings and applications



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#### TWO PART HOSE CLAMPS WITH LOOSE SADDLES

PART NUMBER	HOSE ID	HOSE OD	PRICE
SL 29*	1/2" / 13 mm	22 – 29 mm	£2.75
SL 34*	3/4" / 19 mm	28 – 34 mm	£2.75
SL 40*	1" / 25 mm	32 – 40 mm	£3.74
SL 49*	1 1/4" / 32 mm	39 – 49 mm	£4.87
SL 60*	1 1/2" / 38 mm	48 – 60 mm	£5.67
SL 72	2" / 50 mm	56 – 72 mm	£7.50
SL 76*	2" / 50 mm	60 – 76 mm	£7.62
SL 94*	2 1/2" / 63 mm	77 – 94 mm	£10.96
SL 400	3" / 75 mm	89 – 101 mm	£16.70
SL 115	3" / 75 mm	94 – 115 mm	£14.49
SL 525	3 1/2" / 89 mm	113 – 127 mm	£21.24
SL 145	3 1/2" / 89 mm	115 – 145 mm	£23.95
SL 550	4"/ 100 mm	127 – 140 mm	£24.97
SL 600	4" / 100 mm	135 – 155 mm	£24.97
SL 675	5" / 125 mm	155 – 175 mm	£24.97
SL 769	6" / 150 mm	175 – 175 mm	£33.39
SL 875	7" / 175 mm	210 – 225 mm	£51.60
SL 988	8" / 200 mm	227 – 250 mm	£61.70

\*DIN 20039 A.

### **US HOSE CLAMPS**

### **FEATURES**

• Robust clamps

· Easy and secure, for various fittings and applications

### SPECIFICATIONS

Max. working pressure	25 bar (363 psi)
Material	Malleable iron, zinc plated and yellow passivated (free of chrome VI)

#### TWO PART **US HOSE CLAMPS** WITH SAFETY CLAWS





PART NUMBER	HOSE ID	HOSE OD	PRICE
LB-4	1/2" / 13 mm	21 – 27 mm	£4.00
SKA 34	3/4" / 19 mm	30 - 35 mm	£3.88
LBU-9	3/4" / 19 mm	30 – 33 mm	£6.33
LB-9	3/4" / 19 mm	33 - 38 mm	£7.93
LB-10	3/4" / 19 mm	38 – 43 mm	£8.25
SKA 10	1" / 25 mm	35 – 45 mm	£9.62
LBU-29	2" / 50 mm	63 – 70 mm	£28.48

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### WATER PROFICLAW COUPLINGS

SPECIFICATIONS	
Max. working pressure	50 bar (725 psi)
Temperature range	Up to +95°C (203°F)
Body material	Forged brass MS 58
Seal material	NBR



#### HOSE CLAW COUPLING

PART NUMBER	HOSE ID	PRICE
GSK 10	10 mm / 3/8"	£4.98
GSK 13	13 mm / 1/2"	£4.71
GSK 16	16 mm / 5/8"	£5.24
GSK 19	19 mm / 3/4"	£4.82
GSK 25	25 mm / 1"	£5.89
GSK 32	32 mm / 1 1/4"	£8.29
GSK 38	38 mm / 1 1/2"	£10.97



#### MALE CLAW COUPLING

PART NUMBER	HOSE ID	PRICE
GKA 14	1/4" BSPP	£5.09
GKA 38	3/8" BSPP	£4.82
GKA 12	1/2" BSPP	£4.71
GKA 34	3/4" BSPP	£4.56
GKA 10	1" BSPP	£4.82
GKA 54	1 1/4" BSPP	£6.16
GKA 15	1 1/2" BSPP	£7.77

#### **FEATURES**

- · Easy to couple, high pressure and vacuum spectrum
- · Maximum bore at optimum wall thickness
- Ergonomic formed claws optimum security against accidental opening
- Patented special rubber ring of NBR with optimum elasticity
- · Universal coupling (interchangeable with types used worldwide) for water lines in industry, construction, garages, agriculture or civil installations



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#### **FEMALE CLAW COUPLING** WITH THREAD SEALING RING

PART NUMBER	HOSE ID	PRICE
GKI 14	1/4" BSPP	£5.63
GKI 38	3/8" BSPP	£4.82
GKI 12	1/2" BSPP	£4.71
GKI 34	3/4" BSPP	£4.56
GKI 10	1" BSPP	£5.09
GKI 54	1 1/4" BSPP	£6.43
GKI 15	1 1/2" BSPP	£8 29



#### **BLANK END CLAW COUPLING**

PART NUMBER	DESCRIPTION	PRICE
GKO	Without chain	£4.82



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PART NUMBER TEMP. RANGE MATERIAL MEDILIM PRICE **GKOR** -20°C to +95°C **EPDM** Water £0.36

### ORIGINAL GEKA PLUS CLAW COUPLINGS - STAINLESS STEEL

#### **SPECIFICATIONS** Max. working pressure 40 bar (580 psi) Temperature range -20°C to +200°C (-4°F to +392°F) Body material Stainless steel 316 Seal material FKM Viton™



### **HOSE CLAW COUPLING**

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	PART NUMBER	HOSE ID	PRICE
	GSK 13 SS	13 mm / 1/2"	£44.45
	GSK 19 SS	19 mm / 3/4"	£46.09
	GSK 25 SS	25 mm / 1"	£53.84



#### **MALE CLAW COUPLING**

PART NUMBER	HOSE ID	PRICE
GKA 12 SS	1/2" BSPP	£45.48
GKA 34 SS	3/4" BSPP	£47.51
GKA 10 SS	1" BSPP	£47.51

#### **FEATURES**

**RUBBER RINGS** NITRILE SEAL

- · Easy to couple, high pressure and vacuum spectrum
- · Maximum bore at optimum wall thickness
- Ergonomic formed claws optimum security against accidental opening
- · Patented special rubber ring of FKM with optimum elasticity
- · Universal coupling for applications in chemical, food or drink industry





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PRICE

£9.28

PART NUMBER	HOSE ID	PRICE
GKI 12 SS	1/2" BSPP	£47.51
GKI 34 SS	3/4" BSPP	£47.93
GKI 10 SS	1" BSPP	£55.48



#### **BLANK END CLAW COUPLING**

PART NUMBER	DESCRIPTION	PRICE
GKO SS	Without chain	£44.05

Viton™

Chemical

### **RUBBER RINGS**

GKVR-N



-20°C to +200°C