

JAMEC AIR COUPLERS

310 Series Couplings (Single Button)



310F
Female Coupling

Thread	Brass	Steel
	Code	Code
1/4 BSP	08-J310F4	08-J310F4S
3/8 BSP	08-J310F6	08-J310F6S
1/2 BSP	08-J310F8	08-J310F8S



310M
Male Coupling

Thread	Brass	Steel
	Code	Code
1/8 BSPT	08-J310M2	
1/4 BSPT	08-J310M4	08-J310M4S
3/8 BSPT	08-J310M6	08-J310M6S
1/2 BSPT	08-J310M8	08-J310M8S



310T
Hose Coupling

Hose	Brass
	Code
1/4	08-J310T4
5/16	08-J310T5
3/8	08-J310T6
1/2	08-J310T8



310TWT
Twin Coupling

Code
08-J310TWT

320 Series Couplings (Double Button)



320F
Female Coupling

Thread	Brass
	Code
1/4 BSP	08-J320F4
3/8 BSP	08-J320F6
1/2 BSP	08-J320F8



320M
Male Coupling

Thread	Brass
	Code
1/4 BSPT	08-J320M4
3/8 BSPT	08-J320M6
1/2 BSPT	08-J320M8



320T
Hose Coupling

Hose	Brass
	Code
3/8	08-J320T6

31 Series Adaptors (For 310 & 320 Series Couplings)



31F
Female Adaptor

Thread	Brass	Steel
	Code	Code
1/8 BSP	08-J31F2	08-J31F2S
1/4 BSP	08-J31F4	08-J31F4S
3/8 BSP	08-J31F6	08-J31F6S
Schrader	08-J31SHF	



31M
Male Adaptor

Thread	Brass	Steel
	Code	Code
1/8 BSPT	08-J31M2	08-J31M2S
1/4 BSPT	08-J31M4	08-J31M4S
3/8 BSPT	08-J31M6	08-J31M6S
1/2 BSPT	08-J31M8	



31T
Hose Adaptor

Hose	Brass	Steel
	Code	Code
3/16	08-J31T3	
1/4	08-J31T4	08-J31T4S
5/16	08-J31T5	08-J31T5S
3/8	08-J31T6	08-J31T6S
1/2	08-J31T8	08-J31T8S

JAMEC AIR COUPLERS

330 Series Couplings



330F
Female
Coupling

	Brass
Thread	Code
1/4 BSP	08-J330F4
3/8 BSP	08-J330F6
1/2 BSP	08-J330F8



330M
Male
Coupling

	Brass
Thread	Code
1/4 BSPT	08-J330M4
3/8 BSPT	08-J330M6
1/2 BSPT	08-J330M8



330RK
Repair
Kit

Code
08-J330RK

33 Series Adaptors (For 330 Couplings)



33F
Female
Adaptor

	Brass
Thread	Code
1/4 BSP	08-J33F4
3/8 BSP	08-J33F6
1/2 BSP	08-J33F8



33M
Male
Adaptor

	Brass
Thread	Code
1/4 BSPT	08-J33M4
3/8 BSPT	08-J33M6
1/2 BSPT	08-J33M8



33T
Hose
Adaptor

	Brass
Hose	Code
3/8	08-J33T6
1/2	08-J33T8

340 Series Couplings



340F
Female
Coupling

	Brass
Thread	Code
3/8 BSP	08-J340F6
1/2 BSP	08-J340F8



340M
Male
Coupling

	Brass
Thread	Code
3/8 BSPT	08-J340M6
1/2 BSPT	08-J340M8

34 Series Adaptors (For 340 Couplings)



34M
Male
Adaptor

	Brass
Thread	Code
1/4 BSPT	08-J34M4
3/8 BSPT	08-J34M6
1/2 BSPT	08-J34M8



34T
Hose
Adaptor

	Brass
Hose	Code
3/8	08-J34T6
1/2	08-J34T8

Hi-Cupla Standard Series. (NOTE : Standard Material is Steel)



PF
BSP Female
Plug

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/4	08-NH-20PF	08-NHB-20PF	08-NHSS-20PF
3/8	08-NH-30PF	08-NHB-30PF	08-NHSS-30PF
1/2	08-NH-40PF	08-NHB-40PF	08-NHSS-40PF



SF
BSP Female
Socket

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/4	08-NH-20SF	08-NHB-20SF	08-NHSS-20SF
3/8	08-NH-30SF	08-NHB-30SF	08-NHSS-30SF
1/2	08-NH-40SF	08-NHB-40SF	08-NHSS-40SF



PH
Hose
Plug

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/4	08-NH-20PH	08-NHB-20PH	08-NHSS-20PH
3/8	08-NH-30PH	08-NHB-30PH	08-NHSS-30PH
1/2	08-NH-40PH	08-NHB-40PH	08-NHSS-40PH



SH
Hose
Socket

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/4	08-NH-20SH	08-NHB-20SH	08-NHSS-20SH
3/8	08-NH-30SH	08-NHB-30SH	08-NHSS-30SH
1/2	08-NH-40SH	08-NHB-40SH	08-NHSS-40SH



PM
BSPT Male
Plug

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/8	08-NH-10PM		
1/4	08-NH-20PM	08-NHB-20PM	08-NHSS-20PM
3/8	08-NH-30PM	08-NHB-30PM	08-NHSS-30PM
1/2	08-NH-40PM	08-NHB-40PM	08-NHSS-40PM



SM
BSPT Male
Socket

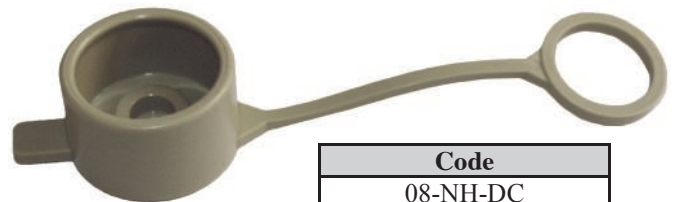
	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/4	08-NH-20SM	08-NHB-20SM	08-NHSS-20SM
3/8	08-NH-30SM	08-NHB-30SM	08-NHSS-30SM
1/2	08-NH-40SM	08-NHB-40SM	08-NHSS-40SM



Nitto
Twin
Coupling

Code
08-NH-TWT

Dust Cap for Hi-Cupla Sockets



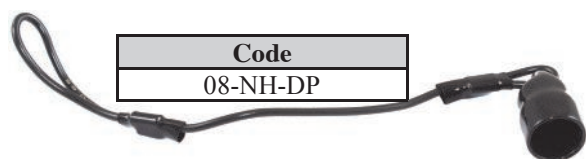
Code
08-NH-DC



Hi-Cupla
Seals

Code	Material	Temp Rating
08-NH-SN	Nitrile (Standard)	-20°C to +80°C
08-NH-SV	Viton	-20°C to +180°C

Dust Plug for Hi-Cupla Plugs



Code
08-NH-DP

 **NITTO KOHKI AIR COUPLERS**

Hi-Cupla One Touch 200 Series



200SF
BSP Female
Socket

Size	Steel
	Code
1/4	08-NH-200-20SF
3/8	08-NH-200-30SF
1/2	08-NH-200-40SF



200SH
Hose
Socket

Size	Steel
	Code
1/4	08-NH-200-20SH
3/8	08-NH-200-30SH
1/2	08-NH-200-40SH



200SM
BSPT Male
Socket

Size	Steel
	Code
1/4	08-NH-200-20SM
3/8	08-NH-200-30SM
1/2	08-NH-200-40SM

Hi-Cupla One Touch 200 Series Combo packs.



Hose Size	Code
3/8	08-NC6K
1/2	08-NC8K

Code : 08-NCST1
Contents
5 x 20PM
2 x 20PF
2 x 200-20SM

Code : 08-NCST2
Contents
5 x 20PM
2 x 20PF
1 x 30PH
2 x 200-20SM
1 x 200-30SH
2 x O-Clips



Nut Cupla and Rotary Nut Cupla (For PU Tube)



SN
Nut
Socket

Tube Size	Steel
	Code
8x5 mm	08-NN-200-050SN
10x6.5 mm	08-NN-200-065SN
12x8 mm	08-NN-200-085SN
16x11 mm	08-NN-200-110SN



PN
Nut
Plug

Tube Size	Steel
	Code
8x5 mm	08-NN-050PN
10x6.5 mm	08-NN-065PN
12x8 mm	08-NN-085PN
16x11 mm	08-NN-110PN



SNR
Rotary Nut
Socket

Equipped with ball bearing swivel

Tube Size	Steel
	Code
10x6.5 mm	08-NNR-20SNR
12x8 mm	08-NNR-30SNR

**NITTO KOHKI****AIR COUPLERS****Lock Cupla (One Touch)****L-SF
BSP Female
Socket**

Size	Steel
	Code
1/4	08-NL-20SF
3/8	08-NL-30SF
1/2	08-NL-40SF

**L-SH
Hose
Socket**

Size	Steel
	Code
1/4	08-NL-20SH
3/8	08-NL-30SH
1/2	08-NL-40SH

**L-SM
BSPT Male
Socket**

Size	Steel
	Code
1/4	08-NL-20SM
3/8	08-NL-30SM
1/2	08-NL-40SM

Purge Cuplas and Plugs**PV-SM
BSPT Male
Socket**

Size	Steel
	Code
1/4	08-NPV-20SM
3/8	08-NPV-30SM
1/2	08-NPV-40SM

**PV-SH Hose Plug**

Size	Steel
	Code
1/4	08-NPV-20SH
3/8	08-NPV-30SH
1/2	08-NPV-40SH

**PV-PN Nut Plug (For PU Tube)**

Tube Size	Steel
	Code
10x6.5 mm	08-NPV-65PN
12x8 mm	08-NPV-85PN

Full Blow Cupla with Safety Lock and Purge Function**FB-SF
BSP Female
Socket**

Size	Code
1/4	08-NFB-20SF
3/8	08-NFB-30SF
1/2	08-NFB-40SF

**FB-SH
Hose
Socket**

Size	Code
1/4	08-NFB-20SH
3/8	08-NFB-30SH
1/2	08-NFB-40SH

**FB-SM
BSPT Male
Socket**

Size	Code
1/4	08-NFB-20SM
3/8	08-NFB-30SM
1/2	08-NFB-40SM

**FB-SN
Nut (PU Tube)
Socket**

Tube Size	Code
10x6.5 mm	08-NFB-065SN
12x8 mm	08-NFB-085SN
16x11 mm	08-NFB-110SN

Rotary and Twist Plugs



45° Rotary Plug.
Swivels 360°

Thread	Code
1/4 BSPP Female	08-NRL-20PFF
1/4 BSPT Male	08-NRL-20PM
3/8 BSPT Male	08-NRL-30PM



Free Angle Twist Plug. Bend Angle 35°

Thread	Code
1/8 BSPT Male	08-NTS-10PM
1/4 BSPP Female	08-NTS-20PFF
1/4 BSPT Male	08-NTS-20PM
3/8 BSPT Male	08-NTS-30PM

Hi-Cupla Ace 250 (Plastic)



HA-SH
Hose
Socket

Size	Code
3/8	08-NP-HA-30SH



HA-SM
BSPT Male
Socket

Size	Code
1/4	08-NP-HA-20SM
3/8	08-NP-HA-30SM



HA-PFF
BSP Female
Plug

Size	Code
1/4	08-NP-HA-20PFF



HA-PH
Hose
Plug

Size	Code
3/8	08-NP-HA-30PH



HA-PM
BSPT
Male Plug

Size	Code
1/4	08-NP-HA-20PM
3/8	08-NP-HA-30PM



HA-PNG Nut Plug for PU Tube

Tube Size	Code
8x5 mm	08-NP-HA-50PNG
10x6.5 mm	08-NP-HA-65PNG
12x8 mm	08-NP-HA-85PNG



HA-SNG Nut Socket for PU Tube

Tube Size	Code
8x5 mm	08-NP-HA-50SNG
10x6.5 mm	08-NP-HA-65SNG
12x8 mm	08-NP-HA-85SNG

Duster Cupla (Dusts without removing the tool)



DCS-PH
Hose
Socket

Size	Code
1/4	08-NDCS-20PH
3/8	08-NDCS-30PH
1/2	08-NDCS-40PH



DCS-PN
PU Tube
Socket

Tube Size	Code
10x6.5 mm	08-NDCS-65PNG
12x8 mm	08-NDCS-85PNG

**NITTO KOHKI****AIR COUPLERS****Large Bore Hi Cupla 100 Series****PF
BSP Female
Plug**

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400PF	08-NHLB-400PF	08-NHLSS-400PF
3/4	08-NHL-600PF	08-NHLB-600PF	08-NHLSS-600PF
1"	08-NHL-800PF	08-NHLB-800PF	08-NHLSS-800PF

**SF
BSP Female
Socket**

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400SF	08-NHLB-400SF	08-NHLSS-400SF
3/4	08-NHL-600SF	08-NHLB-600SF	08-NHLSS-600SF
1"	08-NHL-800SF	08-NHLB-800SF	08-NHLSS-800SF

**PH
Hose
Plug**

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400PH	08-NHLB-400PH	08-NHLSS-400PH
3/4	08-NHL-600PH	08-NHLB-600PH	08-NHLSS-600PH
1"	08-NHL-800PH	08-NHLB-800PH	08-NHLSS-800PH

**SH
Hose
Socket**

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400SH	08-NHLB-400SH	08-NHLSS-400SH
3/4	08-NHL-600SH	08-NHLB-600SH	08-NHLSS-600SH
1"	08-NHL-800SH	08-NHLB-800SH	08-NHLSS-800SH

**PM
BSPT Male
Plug**

	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400PM	08-NHLB-400PM	08-NHLSS-400PM
3/4	08-NHL-600PM	08-NHLB-600PM	08-NHLSS-600PM
1"	08-NHL-800PM	08-NHLB-800PM	08-NHLSS-800PM

**SM
BSPT Male
Socket**

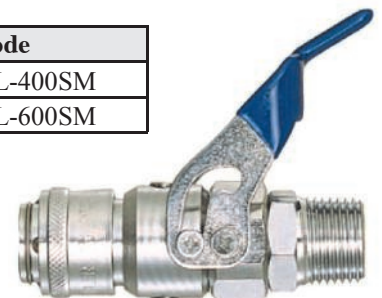
	Steel	Brass	Stainless Steel
Size	Code	Code	Code
1/2	08-NHL-400SM	08-NHLB-400SM	08-NHLSS-400SM
3/4	08-NHL-600SM	08-NHLB-600SM	08-NHLSS-600SM
1"	08-NHL-800SM	08-NHLB-800SM	08-NHLSS-800SM

**Seals for Large Bore
Hi Cupla 100 Series**

Code	Material	Temperature Rating
08-NHL-SN	Nitrile (Standard)	-20°C to +80°C
08-NHL-SV	Viton	-20°C to +180°C

Large Series Purge Cuplas

Size	Code
1/2	08-NPVL-400SM
3/4	08-NPVL-600SM

Dust Caps
also available

PVR Cupla. Large series with Safety Lock and Purge Mechanism



PVR-SF
BSP Female
Socket

Size	Code
1/2	08-NPVR-400SF
3/4	08-NPVR-600SF
1"	08-NPVR-800SF



PVR-SH
Hose
Socket

Size	Code
1/2	08-NPVR-400SH
3/4	08-NPVR-600SH
1"	08-NPVR-800SH



PVR-SM
BSPT Male
Socket

Size	Code
1/2	08-NPVR-400SM
3/4	08-NPVR-600SM
1"	08-NPVR-800SM

Ball Lock Cupla. Large series



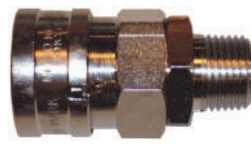
LL-SF
BSP Female
Socket

Size	Code
1/2	08-NLL-400SF
3/4	08-NLL-600SF
1"	08-NLL-800SF



LL-SH
Hose
Socket

Size	Code
1/2	08-NLL-400SH
3/4	08-NLL-600SH
1"	08-NLL-800SH



LL-SM
BSPT Male
Socket

Size	Code
1/2	08-NLL-400SM
3/4	08-NLL-600SM
1"	08-NLL-800SM

Micro Cupla



MC-PH
Hose
Plug

Size	Code
4mm	08-NM-MC04PH



MC-SH
Hose
Socket

Size	Code
4mm	08-NM-MC04SH



MC-SM
Male
Socket

Thread	Code
M5 x 0.8	08-NM-MC05SM
1/8 BSPT	08-NM-MC10SM



MC-PM
Male
Plug

Thread	Code
M5 x 0.8	08-NM-MC05PM
1/8 BSPT	08-NM-MC10PM



MC-SHB
Bulkhead
Hose Socket

Size	Code
4mm	08-NM-MC04SHB



MC-SHL
Hose Socket
Elbow

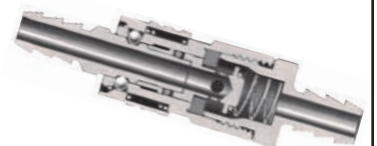
Size	Code
4mm	08-NM-MC04SHL



MC-PHL
Hose Plug
Elbow

Size	Code
4mm	08-NM-MC04PHL

- Material - Plated Brass
- Sleeve Outer Diameter confined to 9.5mm
- Max Working Pressure - 10 Bar (145 psi)
- Max Working Temperature - 80° C



Super Cupla



NS-PF
BSP Female
Plug

Size	Code
1/4	08-NS-02PFF



NS-PH
Hose
Plug

Size	Code
1/4	08-NS-02PH



NS-PM
BSPT
Male Plug

Size	Code
1/8	08-NS-01PM
1/4	08-NS-02PM



NS-PH
Nut
Plug

Tube Size	Code
8x5 mm	08-NS-01PN
10x6.5 mm	08-NS-02PN



NS-SF
BSP Female
Socket

Size	Code
1/4	08-NS-02SF



NS-SH
Hose
Socket

Size	Code
1/4	08-NS-02SH



NS-SM
BSPT Male
Socket

Size	Code
1/4	08-NS-02SM



NS-SN
Nut
Socket

Tube Size	Code
8x5 mm	08-NS-01SN
10x6.5 mm	08-NS-02SN

- Partly aluminium body for light weight
- Compact 19.5mm Sleeve O.D.
- Can connect to Nitto Khoki Mold Cuplas



Die Mold Cupla. Japanese Style



ND-PF
BSP Female
Plug

Size	Code
1/8	08-ND-K01PF
1/4	08-ND-K02PF
3/8	08-ND-K03PF



ND-PH
Hose
Plug

Size	Code
1/4	08-ND-K02PH
3/8	08-ND-K03PH



ND-PM
BSPT
Male Plug

Size	Code
1/8	08-ND-K01PM
1/4	08-ND-K02PM
3/8	08-ND-K03PM



ND-PML
BSPT Male
Elbow Plug

Size	Code
1/8	08-ND-K01PML
1/4	08-ND-K02PML
3/8	08-ND-K03PML



ND-SF
BSP Female
Socket

Size	Code
1/4	08-ND-K02SF



ND-SH
Hose
Socket

Size	Code
1/4	08-ND-K02SH
3/8	08-ND-K03SH



ND-SM
BSPT Male
Socket

Size	Code
1/4	08-ND-K02SM
3/8	08-ND-K03SM



ND-SHL
Hose Elbow
Socket

Size	Code
1/4	08-ND-K02SHL
3/8	08-ND-K03SHL

- Long sleeve socket facilitates connection / disconnection with plug embedded in mould.
- Space saving design for moulds with closely spaced coolant ports
- Max Working Pressure - 10 Bar (145 psi)
- Max Working Temp. - 80° C

Mini Gas Cupla (For Oxy / Acetylene)



NG-PF
Female
Plug

Thread	Code	Usage
5/8 UNF R/H	08-NG-22PF	Oxygen
5/8 UNF L/H	08-NG-33PF	Acetylene



NG-SF
Female
Socket

Thread	Code	Usage
5/8 UNF R/H	08-NG-22SF	Oxygen
5/8 UNF L/H	08-NG-33SF	Acetylene



Packaged Sets	
Code	Contents
08-NGCF-22OXY	22PF + 22SF
08-NGCF-33ACET	33PF + 33SF



NG-PH
Hose
Plug

Size	Code	Usage
1/4	08-NG-22PH	Oxygen
1/4	08-NG-32PH	Acetylene



NG-SH
Hose
Socket

Size	Code	Usage
1/4	08-NG-22SH	Oxygen
1/4	08-NG-32SH	Acetylene



- Different coupling sizes prevent accidental connection of oxygen and acetylene
- Double lip seal prevents minor leaks during connection
- Pressure loss minimized for high flow rate.
- Temp Rating -20 to +80° C
- Max Working Pressure 100psi

TSP Cupla (Straight Through Japanese Series)



NT-PF
BSP Female
Plug

Size	Brass	Stainless Steel
	Code	Code
1/4	08-NT-2TPF	08-NTSS-2TPF
3/8	08-NT-3TPF	08-NTSS-3TPF
1/2	08-NT-4TPF	08-NTSS-4TPF
3/4	08-NT-6TPF	08-NTSS-6TPF
1"	08-NT-8TPF	08-NTSS-8TPF



NT-PM
BSPT Male
Plug

Size	Brass	Stainless Steel
	Code	Code
1/4	08-NT-2TPM	08-NTSS-2TPM
3/8	08-NT-3TPM	08-NTSS-3TPM
1/2	08-NT-4TPM	08-NTSS-4TPM
3/4	08-NT-6TPM	08-NTSS-6TPM
1"	08-NT-8TPM	08-NTSS-8TPM



NT-SF
BSP Female
Socket

Size	Brass	Stainless Steel
	Code	Code
1/4	08-NT-2TSF	08-NTSS-2TSF
3/8	08-NT-3TSF	08-NTSS-3TSF
1/2	08-NT-4TSF	08-NTSS-4TSF
3/4	08-NT-6TSF	08-NTSS-6TSF
1"	08-NT-8TSF	08-NTSS-8TSF



NT-PH
Hose
Plug

Size	Brass	Stainless Steel
	Code	Code
1/8	08-NT-1TPH	
1/4	08-NT-2TPH	08-NTSS-2TPH
3/8	08-NT-3TPH	08-NTSS-3TPH
1/2	08-NT-4TPH	08-NTSS-4TPH
3/4	08-NT-6TPH	08-NTSS-6TPH
1"	08-NT-8TPH	08-NTSS-8TPH



NT-SH
Hose
Socket

Size	Brass	Stainless Steel
	Code	Code
1/8	08-NT-1TSH	
1/4	08-NT-2TSH	08-NTSS-2TSH
3/8	08-NT-3TSH	08-NTSS-3TSH
1/2	08-NT-4TSH	08-NTSS-4TSH
3/4	08-NT-6TSH	08-NTSS-6TSH
1"	08-NT-8TSH	08-NTSS-8TSH



NT-SM
BSPT Male
Socket

Size	Brass	Stainless Steel
	Code	Code
1/8	08-NT-1TSM	
1/4	08-NT-2TSM	08-NTSS-2TSM
3/8	08-NT-3TSM	08-NTSS-3TSM
1/2	08-NT-4TSM	08-NTSS-4TSM
3/4	08-NT-6TSM	08-NTSS-6TSM
1"	08-NT-8TSM	08-NTSS-8TSM

SP Cupla (Double Shut Off Japanese Series)



NSP-P
BSP Female
Plug

Size	Brass	Stainless Steel
	Code	Code
1/8	08-NSP-01P	08-NSPSS-01P
1/4	08-NSP-02P	08-NSPSS-02P
3/8	08-NSP-03P	08-NSPSS-03P
1/2	08-NSP-04P	08-NSPSS-04P
3/4	08-NSP-06P	08-NSPSS-06P
1"	08-NSP-08P	08-NSPSS-08P
1.1/4	08-NSP-10P	08-NSPSS-10P
1.1/2	08-NSP-12P	



NSP-S
BSP Female
Socket

Size	Brass	Stainless Steel
	Code	Code
1/8	08-NSP-01S	08-NSPSS-01S
1/4	08-NSP-02S	08-NSPSS-02S
3/8	08-NSP-03S	08-NSPSS-03S
1/2	08-NSP-04S	08-NSPSS-04S
3/4	08-NSP-06S	08-NSPSS-06S
1"	08-NSP-08S	08-NSPSS-08S
1.1/4	08-NSP-10S	08-NSPSS-10S
1.1/2	08-NSP-12S	

SP-V Cupla (Double Shut Off Series for Vacuum)



NSPV-P
BSP Female
Plug

Size	Brass
	Code
1/4	08-NSV-02P
3/8	08-NSV-03P
1/2	08-NSV-04P
3/4	08-NSV-06P



NSPV-S
BSP Female
Socket

Size	Brass
	Code
1/4	08-NSV-02S
3/8	08-NSV-03S
1/2	08-NSV-04S
3/4	08-NSV-06S

HSP Cupla (Hydraulic Cupla. Special steel body for vibration and Impact)



NHSP-HP
BSP Female
Plug

Size	Steel
	Code
1/4	08-NHSP-2HP
3/8	08-NHSP-3HP
1/2	08-NHSP-4HP
3/4	08-NHSP-6HP
1"	08-NHSP-8HP



NHSP-HS
BSP Female
Socket

Size	Steel
	Code
1/4	08-NHSP-2HS
3/8	08-NHSP-3HS
1/2	08-NHSP-4HS
3/4	08-NHSP-6HS
1"	08-NHSP-8HS

RYCO 200 INTERCHANGE COUPLERS



SR20F
BSP Female
Adaptor

	Brass	Steel
Size	Code	Code
1/4	08-SR20F4	08-SR20F4S
3/8	08-SR20F6	08-SR20F6S
1/2	08-SR20F8	



SR20T
Hose
Adaptor

	Brass	Steel
Size	Code	Code
1/4	08-SR20T4	
5/16	08-SR20T5	
3/8	08-SR20T6	08-SR20T6S
1/2	08-SR20T8	



SR20TP
BSPT
Swivel Male
Adaptor

	Steel
Size	Code
1/4	08-SR20TP4



SR20M
BSPT Male
Adaptor

	Brass	Steel
Size	Code	Code
1/4	08-SR20M4	08-SR20M4S
3/8	08-SR20M6	08-SR20M6S
1/2	08-SR20M8	



SR200F
BSP Female
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-SR200F4	08-SR200F4S
3/8	08-SR200F6	
1/2	08-SR200F8	



SR200M
BSPT Male
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-SR200M4	08-SR200M4S
3/8	08-SR200M6	



SR200T
Hose
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-SR200T4	
5/16	08-SR200T5	
3/8	08-SR200T6	08-SR200T6S
1/2	08-SR200T8	



SR200TWT
Twin Coupling

Code
08-SR200TWT

- One Touch Connection
- Interchangeable with Ryco 200 and Pem F900 Series
- Will Pass approximately 60 CFM at 90 PSI

EURO / CEJN 320 INTERCHANGE COUPLERS (Category 8)



SR50F
BSP Female
Adaptor

Size	Code
1/4	08-SR50F4
3/8	08-SR50F6
1/2	08-SR50F8



SR50T
Hose
Adaptor

Size	Code
1/4	08-SR50T4
5/16	08-SR50T5
3/8	08-SR50T6
1/2	08-SR50T8



SR50M
BSPT Male
Adaptor

Size	Code
1/4	08-SR50M4
3/8	08-SR50M6
1/2	08-SR50M8



SR50P
PU Hose
Adaptor

Size	Code
8x5 mm	08-SR50P08
10x6.5 mm	08-SR50P10
12x8 mm	08-SR50P12



SR500F
BSP Female
Coupling

Size	Code
1/4	08-SR500F4
3/8	08-SR500F6
1/2	08-SR500F8



SR500T
Hose
Coupling

Size	Code
1/4	08-SR500T4
5/16	08-SR500T5
3/8	08-SR500T6
1/2	08-SR500T8



SR500M
BSPT Male
Coupling

Size	Code
1/4	08-SR500M4
3/8	08-SR500M6
1/2	08-SR500M8



SR500P
PU Hose
Coupling

Size	Code
8x5 mm	08-SR500P08
10x6.5 mm	08-SR500P10
12x8 mm	08-SR500P12



SR500TWT
Twin Coupling

Code
08-SR200TWT

- Interchangeable with CEJN 230, Euro and Ryco 500 Series.
- Nickel plated steel construction

RYCO AIR COUPLERS

Ryco 200 Series



R20F
BSP Female
Adaptor

	Brass	Steel
Size	Code	Code
1/8	08-R20F2	
1/4	08-R20F4	08-R20F4S
3/8		08-R20F6S
Schrader	08-R20SHF	



R200F
BSP Female
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-R200F4	08-R200F4S
3/8	08-R200F6	08-R200F6S
1/2	08-R200F8	



R20M
BSPT Male
Adaptor

	Brass	Steel
Size	Code	Code
1/8	08-R20M2	
1/4	08-R20M4	08-R20M4S
3/8	08-R20M6	08-R20M6S
1/2		08-R20M8S



R200M
BSPT Male
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-R200M4	08-R200M4S
3/8	08-R200M6	08-R200M6S

Will pass approx 45CFM at 90psi



R20T
Hose
Adaptor

	Brass	Steel
Size	Code	Code
3/16	08-R20T3	
1/4	08-R20T4	08-R20T4S
5/16	08-R20T5	08-R20T5S
3/8	08-R20T6	08-R20T6S
1/2	08-R20T8	08-R20T8S



R200T
Hose
Coupling

	Brass	Steel
Size	Code	Code
1/4	08-R200T4	08-R200T4S
5/16	08-R200T5	08-R200T5S
3/8	08-R200T6	08-R200T6S
1/2	08-R200T8	

Ryco 290 Series



R290F
BSP Female
Coupling

Size	Code
1/4	08-R290F4
3/8	08-R290F6
1/2	08-R290F8



R290M
BSPT Male
Coupling

Size	Code
1/4	08-R290M4
3/8	08-R290M6
1/2	08-R290M8



R290T
Hose
Coupling

Size	Code
1/4	08-R290T4
5/16	08-R290T5
3/8	08-R290T6
1/2	08-R290T8

- Will pass approx 90 CFM at 90psi.
- Nickel Plated Steel Construction.
- One Touch Connection
- Connects with R200 Series Adaptors.

Ryco 300 Series



R30F
BSP Female
Adaptor

Size	Code
3/8	08-R30F6
1/2	08-R30F8



R30M
BSPT Male
Adaptor

Size	Code
1/4	08-R30M4
3/8	08-R30M6
1/2	08-R30M8



R30T
Hose
Adaptor

Size	Code
3/8	08-R30T6
1/2	08-R30T8



R300F
BSP Female
Coupling

Size	Code
3/8	08-R300F6
1/2	08-R300F8



R300M
BSPT Male
Coupling

Size	Code
3/8	08-R300M6
1/2	08-R300M8



R300T
Hose
Coupling

Size	Code
1/2	08-R300T8

Will pass approx 165CFM at 90psi
Nickel Plated Steel Construction

CAMOZZI MINI COUPLERS



C5350
BSP Female
Adaptor

Size	Code
1/8	08-C5350-02
1/4	08-C5350-04



C5150
BSP Male
Adaptor

Size	Code
1/8	08-C5150-02
1/4	08-C5150-04



C5450
Rapid Tube
Adaptor

Size	Code
6x4 mm	08-C5450-06
8x6 mm	08-C5450-08



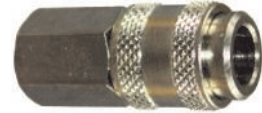
C5650
Hose
Adaptor

Size	Code
6 mm	08-C5650-06
9 mm	08-C5650-09

C5850 Rapid Tube Adaptor
with Spring



Size	Code
8x6 mm	08-C5850-08



C5053
BSP Female
Coupling

Size	Code
1/8	08-C5053-02
1/4	08-C5053-04



C5051
BSP Male
Coupling

Size	Code
1/8	08-C5051-02
1/4	08-C5051-04

C5052
BSP Male Bulkhead Coupling



Size	Code
1/8	08-C5052-02
1/4	08-C5052-04



C5054
Rapid Tube
Coupling

Size	Code
6x4 mm	08-C5054-06
8x6 mm	08-C5054-08

C5055
Rapid Tube Bulkhead Coupling



Size	Code
6x4 mm	08-C5055-06
8x6 mm	08-C5055-08



C5056
Hose
Coupling

Size	Code
6 mm	08-C5056-06
9 mm	08-C5056-09

C5058 Rapid Tube Coupling
with Spring



Size	Code
6x4 mm	08-C5058-06

RECTUS33 / ATLAS COPCO QIC10 COUPLERS



AC10AF
BSP Female
Adaptor

Size	Code
1/4	08-AC10AF4



AC10AM
BSPT Male
Adaptor

Size	Code
1/4	08-AC10AM4



AC10AT
Hose
Adaptor

Size	Code
3/8	08-AC10AT6
1/2	08-AC10AT8



AC10CF
BSP Female
Coupling

Size	Code
1/4	08-AC10CF4
1/2	08-AC10CF8



AC10CT
Hose
Coupling

Size	Code
3/8	08-AC10CT6
1/2	08-AC10CT8



AC10CM
BSPT Male
Coupling

Size	Code
1/4	08-AC10CM4

US INDUSTRIAL INTERCHANGE COUPLERS



Female Adaptor

Body Size	Thread	Brass	Steel
		Code	Code
1/4	1/4 NPT	08-P24F4	08-P24F4S
3/8	1/4 NPT		08-P26F4S



Female Coupling

Body Size	Thread	Brass	Steel
		Code	Code
1/4	1/4 NPT	08-P240F4	
3/8	1/4 NPT		08-P260F4S
3/8	3/8 NPT		08-P260F6S



Male Adaptor

Body Size	Thread	Brass	Steel
		Code	Code
1/4	1/4 NPT	08-P24M4	08-P24M4S
1/4	1/4 BSPT	08-P24M4B	
3/8	1/4 NPT		08-P26M4S
3/8	3/8 NPT		08-P26M6S
3/8	1/2 NPT		08-P26M8S



Male Coupling

Body Size	Thread	Brass	Steel
		Code	Code
1/4	1/4 NPT	08-P240M4	
1/4	1/4 BSPT	08-P240M4B	
3/8	1/4 NPT		08-P260M4S
3/8	3/8 NPT		08-P260M6S
3/8	1/2 NPT		08-P260M8S



Hose Adaptor

Body Size	Hose ID	Steel
		Code
1/4	1/4	08-P24T4S
1/4	3/8	08-P24T6S
3/8	3/8	08-P26T6S



Hose Coupling

Body Size	Hose ID	Brass	Steel
		Code	Code
1/4	1/4	08-P240T4	
1/4	3/8	08-P240T6	
3/8	3/8		08-P260T6S
3/8	1/2		08-P260T8S

ISO B DOUBLE SHUT OFF COUPLERS



Female Adaptor

Thread	Brass
	Code
1/8 NPT	08-PBH1-61
1/4 NPT	08-PBH2-61-493
3/8 NPT	08-PBH3-61
1/2 NPT	08-PBH4-61
3/4 NPT	08-PBH6-61
1" NPT	08-PBH8-61



Female Coupling

Thread	Brass
	Code
1/8 NPT	08-PBH1-60
1/4 NPT	08-PBH2-60-493
3/8 NPT	08-PBH3-60
1/2 NPT	08-PBH4-60
3/4 NPT	08-PBH6-60
1" NPT	08-PBH8-60

PLASTIC INJECTION MOULDING COUPLERS



Male Adaptor

		Brass
Body Size	Thread	Code
1/4	1/8 BSPT	08-PN4-02
1/4	1/4 BSPT	08-PN4-04
1/4	1/8 NPT	08-PN4-N02
1/4	1/4 NPT	08-PN4-N04
1/4	3/8 NPT	08-PN4-N06
3/8	1/4 BSPT	08-PN6-04
3/8	3/8 BSPT	08-PN6-06
3/8	1/4 NPT	08-PN6-N04
3/8	3/8 NPT	08-PN6-N06
3/8	1/2 NPT	08-PN6-N08
1/2	1/2 NPT	08-PN8-N08
1/2	3/4 NPT	08-PN8-N12



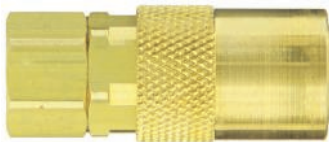
Female Adaptor

		Steel
Body Size	Thread	Code
1/4	1/8 NPT	08-PN4-N02F
1/4	1/4 NPT	08-PN4-N04F
3/8	1/4 NPT	08-PN6-N04F
3/8	1/2 NPT	08-PN6-N08F



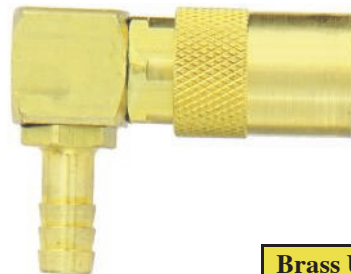
Hose Coupler

		Brass Unvalved	Brass Valved
Body Size	Hose ID	Code	Code
1/4	1/4	08-PC4-H04	08-PC4V-H04
1/4	5/16	08-PC4-H05	08-PC4V-H05
1/4	3/8	08-PC4-H06	08-PC4V-H06
3/8	3/8	08-PC6-H06	08-PC6V-H06
3/8	1/2	08-PC6-H08	08-PC6V-H08
1/2	1/2	08-PC8-H08	08-PC8V-H08
1/2	3/4	08-PC8-H12	08-PC8V-H12



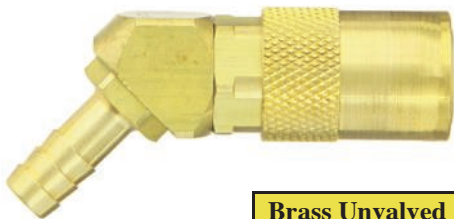
Female Coupler

		Brass Unvalved	Brass Valved
Body Size	Thread	Code	Code
1/4	1/8 BSPT	08-PC4-02	
1/4	1/4 BSPT	08-PC6-N04	
1/4	1/8 NPT		08-PC6V-N04
1/4	1/4 NPT	08-PC8-N08	



90° Hose Coupler

		Brass Unvalved	Brass Valved
Body Size	Hose ID	Code	Code
1/4	1/4	08-PC4-H0490	08-PC4V-H0490
1/4	3/8	08-PC4-H0690	08-PC4V-H0690
3/8	3/8	08-PC6-H0690	08-PC6V-H0690
3/8	1/2	08-PC6-H0890	08-PC6V-H0890



45° Hose Coupler

		Brass Unvalved	Brass Valved
Body Size	Hose ID	Code	Code
1/4	1/4	08-PC4-H0445	08-PC4V-H0445
1/4	3/8	08-PC4-H0645	08-PC4V-H0645
3/8	3/8	08-PC6-H0645	08-PC6V-H0645
3/8	1/2	08-PC6-H0845	08-PC6V-H0845



Replacement Seals

Body Size	Material	Colour	Code
3/8	Silicon	Red	08-PC6-SS
3/8	Viton	Black	08-PC6-SV



Some sizes available with Pushlok Tails.

Please contact the sales office for further details

Genuine **TEMA**[®] T Series Couplers



- Manually operated locking sleeve prevents unintended disconnection
- Double 'O' Ring sealing
- Nitrile seals (Viton seals also available)
- Unvalved options for full flow
- Stainless steel types available
- Other sizes also available on request

Female Thread	Working Pressure Connected	Working Pressure Disconnected	Adaptor Code	Coupling Code	Adaptor Plug	Coupling Plug	Coupling Seal Kit
1/4 BSPP	450 Bar	300 Bar	08-T2520	08-T2510	08-T2526	08-T2516	08-T2500PSN
3/8 BSPP	350 Bar	280 Bar	08-T3820	08-T3810	08-T3826	08-T3816	08-T3800PSN
1/2 BSPP	300 Bar	250 Bar	08-T5020	08-T5010	08-T5026	08-T5016	08-T5000PSN
3/4 BSPP	280 Bar	200 Bar	08-T7520	08-T7510	08-T7526	08-T7516	08-T7500PSN
1" BSPP	250 Bar	200 Bar	08-T10020	08-T10010	08-T10026	08-T10016	08-T10000PSN

Materials

Coupling

Coupling Body	Brass, Nickel Plated, Chromated
Sleeve	Steel hardened, Zinc Plated, Yellow passivated
Locking Ring	Brass, Zinc-iron coated, Black passivated
Valve	Brass
Springs	AISI 301
Locking Balls	AISI 420 C
Seals	NBR/FKM
Valve Holder	Brass

Plug

Plug Body	Steel, hardened, Zinc Plated, Yellow passivated
Valve	Brass
Springs	AISI 301
Seals	NBR/FKM
Valve Holder	Brass

The Tema couplings offer an absolute dry break - no oil loss during uncoupling.

Due to the valve construction the Tema coupling has minimal pressure drop. It also features a safety locking device to prevent unintentional uncoupling.

Both coupling and Adaptor feature a shut off valve. A safety closing ring prevents accidental disconnection.

Large flow rate makes the Tema coupling ideal for elevating machinery. Also used in the Chemical industry, off-shore, deep sea and materials handling

Working Temperature: -40°C to +100°C

AGA approval N° 4444

TEMA[®] Dive Couplers



Code	Female
08-T2510ELRF	1/4 BSPP



Code	Female
08-T2520RF	1/4 BSPP

The Tema 2500 Series is specifically designed for the diving industry.

The coupler comprises of a safety locking ring to prevent accidental uncoupling

The 2520RF Adapter is manufactured from stainless steel.

CEJN Breathing Air Couplings

341 Series for Wet or Salty Conditions. (Nickel Plated Brass)



BSP Female Adaptor

Size	Code
1/4	08-C341-AF4
3/8	08-C341-AF6
1/2	08-C341-AF8



BSPT Male Adaptor

Size	Code
1/4	08-C341-AM4
3/8	08-C341-AM6
1/2	08-C341-AM8



Hose Adaptor

Size	Code
1/4	08-C341-AT4
5/16	08-C341-AT5
3/8	08-C341-AT6
1/2	08-C341-AT8



BSP Female Coupling

Size	Code
1/4	08-C341-CF4
3/8	08-C341-CF6
1/2	08-C341-CF8



Hose Coupler

Size	Code
1/4	08-C341-CT4
5/16	08-C341-CT5
3/8	08-C341-CT6
1/2	08-C341-CT8



BSPT Male Coupler

Size	Code
1/4	08-C341-CM4
3/8	08-C341-CM6
1/2	08-C341-CM8

342 Series for Dry Conditions. (Zinc Plated Steel)



BSP Female Adaptor

Size	Code
1/4	08-C342-AF4
3/8	08-C342-AF6



BSPT Male Adaptor

Size	Code
1/4	08-C342-AM4
3/8	08-C342-AM6
1/2	08-C342-AM8



Hose Adaptor

Size	Code
1/4	08-C342-AT4
3/8	08-C342-AT6
1/2	08-C342-AT8



Hose Coupler

Size	Code
1/4	08-C342-CT4
5/16	08-C342-CT5
3/8	08-C342-CT6
1/2	08-C342-CT8



BSP Female Coupling

Size	Code
1/4	08-C342-CF4
3/8	08-C342-CF6
1/2	08-C342-CF8



BSPT Male Coupler

Size	Code
1/4	08-C342-CM4
3/8	08-C342-CM6
1/2	08-C342-CM8

SHPI Jamec 310 Equivalent Couplings



BSP Female Coupling

Size	Code
1/4	08-SJ310F4
3/8	08-SJ310F6



Hose Coupler

Size	Code
5/16	08-SJ310T5
3/8	08-SJ310T6



BSPT Male Coupler

Size	Code
1/4	08-SJ310M4
3/8	08-SJ310M6