



**RYCO**



**GAUGES**

**NITTO**

**BLOW GUNS**



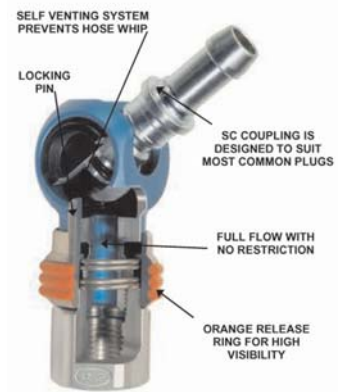
**TYRE INFLATORS**

**REGULATORS**

**BRASS AIRLINE**



**OETIKER COUPLINGS**



# **BRASS AIR FITTINGS & COUPLINGS**

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SWIVEL HOSETAIL (NO SP3)  
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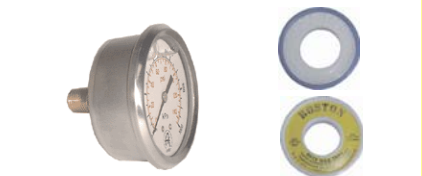
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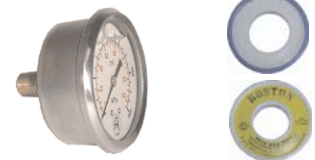
**76.... AIRLINE REGULATORS  
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All dimensions and weights are nominal and subject to change.



# AIRLINE FITTINGS

**MALE HOSETAIL (NO P3)**



Hose x BSP	Product Code
1/8" x 1/8"	590-0303
3/16" x 1/8"	590-0503
1/4" x 1/8"	590-0603
1/4" x 1/4"	590-0606
1/4" x 3/8"	590-0610
1/4" x 1/2"	590-0612
5/16" x 1/8"	590-0803
5/16" x 1/4"	590-0806
5/16" x 3/8"	590-0810
5/16" x 1/2"	590-0812
3/8" x 1/8"	590-1003
3/8" x 1/4"	590-1006
3/8" x 3/8"	590-1010
3/8" x 1/2"	590-1012
1/2" x 1/8"	590-1203
1/2" x 1/4"	590-1206
1/2" x 3/8"	590-1210
1/2" x 1/2"	590-1212
1/2" x 3/4"	590-1220
5/8" x 1/4"	590-1606
5/8" x 3/8"	590-1610
5/8" x 1/2"	590-1612
5/8" x 3/4"	590-1620
3/4" x 3/8"	590-2010
3/4" x 1/2"	590-2012
3/4" x 3/4"	590-2020
3/4" x 1"	590-2025
1" x 1/2"	590-2512
1" x 3/4"	590-2520
1" x 1"	590-2525

**SWIVEL HOSETAIL (NO SP3)**



Hose x BSP	Product Code
1/4" x 1/4"	590S-4006
3/8" x 3/8"	590S-4010
1/2" x 1/2"	590S-4012
3/4" x 3/4"	590S-4020
1" X 1"	590S-4025

**MALE ELBOW HOSETAIL (NO P6)**



Hose x BSP	Product Code
3/16" x 1/8"	592-0503
1/4" x 1/8"	592-0603
1/4" x 1/4"	592-0606
1/4" x 3/8"	592-0610
5/16" x 1/8"	592-0803
5/16" x 1/4"	592-0806
5/16" x 3/8"	592-0810
3/8" x 1/8"	592-1003
3/8" x 1/4"	592-1006
3/8" x 3/8"	592-1010
3/8" x 1/2"	592-1012
1/2" x 1/4"	592-1206
1/2" x 3/8"	592-1210
1/2" x 1/2"	592-1212
1/2" x 3/4"	592-1220
5/8" x 3/8"	592-1610
5/8" x 1/2"	592-1612
3/4" x 1/2"	592-2012
3/4" x 3/4"	592-2020
1" x 1"	592-2525

**NUT & TAIL (NO P5)**



Hose x BSP	Product Code
3/16" x 1/8"	591-0503
3/16" x 1/4"	591-0506
1/4" x 1/4"	591-0606
1/4" x 3/8"	591-0610
1/4" x 1/2"	591-0612
5/16" x 1/4"	591-0806
5/16" x 3/8"	591-0810
5/16" x 1/2"	591-0812
3/8" x 1/4"	591-1006
3/8" x 3/8"	591-1010
3/8" x 1/2"	591-1012
1/2" x 3/8"	591-1210
1/2" x 1/2"	591-1212
1/2" x 3/4"	591-1220
5/8" x 1/4"	591-1606
5/8" x 3/8"	591-1610
3/4" x 3/4"	591-2020
1" x 1"	591-2525

**HOSE JOINER (No P7)**



Hose x Hose	Product Code
3/16" x 3/16"	593-0005
1/4" x 1/4"	593-0006
5/16" x 5/16"	593-0008
3/8" x 3/8"	593-0010
1/2" x 1/2"	593-0012
5/8" x 5/8"	593-0016
3/4" x 3/4"	593-0020
1" x 1"	593-0025

**HOSE JOINER REDUCING (No P7R)**

Hose x Hose	Product Code
3/8" x 1/4"	593RJ-1006
1/2" x 3/8"	593RJ-1210
3/4" x 1/2"	593RJ-2012



# AIRLINE FITTINGS

**FEMALE HOSETAIL  
(No P10)**



Hose x BSP	Product Code
3/16" x 1/8"	593-0503
3/16" x 1/4"	593-0506
1/4" x 1/8"	593-0603
1/4" x 1/4"	593-0606
1/4" x 3/8"	593-0610
1/4" x 1/2"	593-0612
5/16" x 1/8"	593-0803
5/16" x 1/4"	593-0806
5/16" x 3/8"	593-0810
5/16" x 1/2"	593-0812
3/8" x 1/8"	593-1003
3/8" x 1/4"	593-1006
3/8" x 3/8"	593-1010
3/8" x 1/2"	593-1012
1/2" x 1/4"	593-1206
1/2" x 3/8"	593-1210
1/2" x 1/2"	593-1212
5/8" x 3/8"	593-1610
5/8" x 1/2"	593-1612
3/4" x 1/2"	593-2012
3/4" x 3/4"	593-2020

**3-WAY HOSE TEE  
(No P14)**



Hose (All)	Product Code
3/16"	595-0005
1/4"	595-0006
5/16"	595-0008
3/8"	595-0010
1/2"	595-0012
5/8"	595-0016
3/4"	595-0020
1"	595-0025

**MALE HOSETAIL TEE  
(NO P12)**



Hose x BSP	Product Code
3/16" x 1/8"	594-0503
1/4" x 1/8"	594-0603
1/4" x 1/4"	594-0606
5/16" x 1/8"	594-0803
5/16" x 1/4"	594-0806
3/8" x 1/8"	594-1003
3/8" x 1/4"	594-1006
3/8" x 3/8"	594-1010
3/8" x 1/2"	594-1012
1/2" x 3/8"	594-1210
1/2" x 1/2"	594-1212
5/8" x 3/8"	594-1610
5/8" x 1/2"	594-1612
3/4" x 1/2"	594-2012
3/4" x 3/4"	594-2020

**HOSE ELBOW  
(NO P11)**



Hose x Hose	Product Code
3/16" x 3/16"	593-4005
1/4" x 1/4"	593-4006
5/16" x 5/16"	593-4008
3/8" x 3/8"	593-4010
1/2" x 1/2"	593-4012
5/8" x 5/8"	593-4016
3/4" x 3/4"	593-4020

**Y PIECE  
(NO P75)**



Hose	Product Code
3/16"	595-1005
1/4"	595-1006
5/16"	595-1008
3/8"	595-1010
1/2"	595-1012



# RYCO 290, 200 SERIES

Hard Wearing, Long Lasting, One Touch Operation, Hardened Sleeve.  
 Rated at an amazing 2500 litres / minute (90CFM). These couplings connect directly onto existing Ryco 200 and 200S style nipples.

## 290 SERIES TAIL COUPLING



Product Code	Description	Ryco Code
520-296	1/4" Hose	296
520-297	5/16" Hose	297A
520-298	3/8" Hose	298
520-299	1/2" Hose	299

## 200 - 290 SERIES TAIL ADAPTORS



Product Code	Description	Ryco Code
523-205	1/4" Hose	205
523-206	5/16" Hose	206
523-207	3/8" Hose	206A
523-254	1/2" Hose	254S

## 290 SERIES MALE COUPLING



Product Code	Description	Ryco Code
519-291	1/4" Male BSP	291
519-293	3/8" Male BSP	293
519-295	1/2" Male BSP	295

## 200 - 290 SERIES MALE ADAPTORS



Product Code	Description	Ryco Code
521-204	1/8" Male BSP	204
521-202	1/4" Male BSP	202
521-251S	3/8" Male BSP	251S
521-252S	1/2" Male BSP	252S

## 290 SERIES FEMALE COUPLINGS



Product Code	Description	Ryco Code
518-290	1/4" Female BSP	290
518-292	3/8" Female BSP	292
518-294	1/2" Female BSP	294

## 200 - 290 SERIES FEMALE ADAPTORS



Product Code	Description	Ryco Code
522-203	1/4" Female BSP	203
522-266	3/8" Female BSP	266S
522-270S	1/2" Female BSP	270S

## 200 SERIES FEMALE COUPLINGS



Product Code	Description	Ryco Code
515-200	1/4" Female BSP	200
515-243	3/8" Female BSP	243

## 200 SERIES MALE COUPLINGS



Product Code	Description	Ryco Code
516-201	1/4" Male BSP	201
516-244	3/8" Male BSP	244

## 200 SERIES FEMALE COUPLINGS



Product Code	Description	Ryco Code
517-245	1/4" Hosetail	245
517-240	5/16" Hosetail	240
517-241	3/8" Hosetail	241





# NITTO HI-CUPLA



## NITTO HOSETAIL HI COUPLER



Product Code	Description	Nitto Code
539-007	1/4" Hose	20SH
539-008	3/8" Hose	30SH
539-009	1/2" Hose	40SH

## NITTO HOSETAIL HI ADAPTOR



Product Code	Description	Nitto Code
539-016	1/4" Hose	20PH
539-017	3/8" Hose	30PH
539-018	1/2" Hose	40PH

## NITTO MALE HI COUPLER



Product Code	Description	Nitto Code
539-001	1/4" Male BSP	20SM
539-002	3/8" Male BSP	30SM
539-003	1/2" Male BSP	40SM

## NITTO MALE HI ADAPTOR



Product Code	Description	Nitto Code
539-010	1/4" Male BSP	20PM
539-011	3/8" Male BSP	30PM
539-012	1/2" Male BSP	40PM

## NITTO FEMALE HI COUPLER



Product Code	Description	Nitto Code
539-004	1/4" Female BSP	20SF
539-005	3/8" Female BSP	30SF
539-006	1/2" Female BSP	40SF

## NITTO FEMALE HI ADAPTOR



Product Code	Description	Nitto Code
539-013	1/4" Female BSP	20PF
539-014	3/8" Female BSP	30PF
539-015	1/2" Female BSP	40PF

# BLOW GUNS & TYRE INFLATORS



**Product Code:**  
599-0003  
Squeeze grip blow gun  
1/4" FBSP.



**Product Code:** 599-3001  
301 Clip on chuck 1/4"  
FBSP



**Product Code:** 599-3004  
Tyre inflator, Features Include:

- Die cast Aluminium body
- Magnified sight glass
- Dual hold on chuck
- Dual scale reader unit  
0-138psi and 0-940kpa
- 1/4" FBSP
- Made in the UK



# AIRLINE REGULATORS



## 1/4" MINI FILTER REGULATOR

**Product Code:** 599-3005

1/4" BSP inlet/outlet  
 Maximum working pressure 150 psi  
 Semi auto water Drain  
 Polycarbonate bowl  
 Compact size  
 Manual drain plug  
 Filter rating 5 micron



## 1/4" FILTER REGULATOR

**Product Code:** 599-3006

1/4" BSP inlet/outlet  
 Maximum working pressure 150 psi  
 Automatic water Drain  
 Polycarbonate bowl with metal guard  
 Robust metal construction  
 Semi auto drain plug  
 Filter rating 5 micron



## 1/4" FILTER REGULATOR AND LUBRICATOR

**Product Code:** 599-3007

1/4" BSP inlet/outlet  
 Maximum working pressure 150 psi  
 High Visibility for lubricant drop  
 Automatic water Drain  
 Polycarbonate bowl with metal guard  
 Robust metal construction  
 Semi auto drain plug  
 Filter rating 5 micron

# SILENCERS



Size	Standard Silencer	Compact Silencer
	Product Code	Product Code
1/8"	-	SMC-AN103
1/4"	SMC-AN200	SMC-AN203
3/8"	SMC-AN300	SMC-AN303
1/2"	SMC-AN400	SMC-AN403





# TEMA

## Standard Tema Couplings

### Tema Coupler to Female Bsp



Product Code	Size	Tema Code
690-003	1/8"	2310
690-006	1/4"	2510
690-010	3/8"	3810
690-012	1/2"	5010
690-020	3/4"	7510
690-025	1"	10010
690-038	1 1/2"	15010
690-050	2"	20010

### Tema Coupler to Female Bsp



Product Code	Size	Tema Code
691-003	1/8"	2320
691-006	1/4"	2520
691-010	3/8"	3820
691-012	1/2"	5020
691-020	3/4"	7520
691-025	1"	10020
691-038	1 1/2"	15020
691-050	2"	20020

### Tema Cap for Adaptor



Product Code	Size	Tema Code
693-003	1/8"	2326
693-006	1/4"	2526
693-010	3/8"	3826
693-012	1/2"	5026
693-020	3/4"	7526
693-025	1"	10026
693-038	1 1/2"	15026
693-050	2"	20026

### Tema Plug for Coupler



Product Code	Size	Tema Code
694-003	1/8"	2316
694-006	1/4"	2516
694-010	3/8"	3816
694-012	1/2"	5016
694-020	3/4"	7516
694-025	1"	10016
694-038	1 1/2"	15016
694-050	2"	20016

## Tema Divers Couplings



Tema Coupler to Female Bsp		
Product Code	Size	Tema Code
A10-2510	1/4"	2510ELRF



Tema Adaptor to Female Bsp		
Product Code	Size	Tema Code
A10-2520	1/4"	2510RF

## Reusable couplings for Barfell Divers Hose



Product Code	Size	Tema Code
A10-7705	1/4"	N/A





# GAUGES

Gauges Available as Bottom entry or Rear entry Liquid filled

- Features include:
- Dual scale,
  - 1/4" Male Bsp thread,
  - 63mm Face,
  - Stainless Steel case

Other types of gauges available, please phone for more information.



Product Code B/Entry	Pressure Range PSI/KPA
765-0015	15 psi/ 100 kpa
765-0035	35 psi/ 250 kpa
765-0055	55 psi/ 400 kpa
765-0085	85 psi/ 600 kpa
765-0115	115 psi/ 800 kpa
765-0145	145 psi/ 1000 kpa
765-0230	230 psi/ 1600 kpa
765-0350	350 psi/ 2500 kpa
765-0580	580 psi/ 4000 kpa
765-1150	1150 psi/ 8000 kpa
765-1500	1500 psi/ 10000 kpa
765-2320	2320 psi/ 16000 kpa
765-3500	3500 psi/ 25000 kpa
765-5800	5800 psi/ 40000 kpa

Product Code R/Entry	Pressure Range PSI/KPA
767-0015	15 psi/ 100 kpa
767-0035	35 psi/ 250 kpa
767-0085	85 psi/ 600 kpa
767-0115	115 psi/ 800 kpa
767-0145	145 psi/ 1000 kpa
767-0230	230 psi/ 1600 kpa
767-0350	350 psi/ 2500 kpa
767-0580	580 psi/ 4000 kpa
767-1150	1150 psi/ 8000 kpa
767-2320	2320 psi/ 16000 kpa
767-3500	3500 psi/ 25000 kpa
767-5800	5800 psi/ 40000 kpa

# THREAD TAPE



**Product Code:** 590-0000

White PTFE Thread Tape  
12mm x 10m Long



**Product Code:** 590-0001

Yellow Gas Thread Tape  
12mm x 10m Long. AGA  
approval #4867



# OETIKER SC- SWING COUPLINGS

The Oetiker Swing Coupling minimizes pressure loss and offers a FLOW RATE UP TO 60% HIGHER than a standard airline coupling. The Oetiker SC Swing Coupling has a unique two stage self venting system that expels the air from the down stream line preventing any hose whip and insuring a safe working environment. Oetiker Swing Couplings are available in nominal sizes DN6, DN8, and DN11. They are compatible with most popular plug systems. The SC coupling has a operating pressure up to 25 bar and a disconnection pressure up to 15 bar and is also suitable for technical vacuums up to 100mbar. The SC Coupling has an operating temperature of -20 Deg to + 100 Deg C. Higher temperatures and pressures are obtainable through the use of differant seals.

**Connection:**

Insert the plug into coupling and swing approx 90 Deg until orange ring engages in the groove. (No force required)



With the plug engaged you can now achieve maximum flow with minimal or no pressure loss.

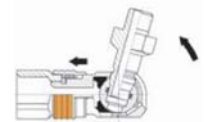


**Disconnection:**

Pull back orange ring (no force required) and swing plug approx 90 Deg to automatically vent the air before adaptor is released.



Remove plug from Coupling. (No force is required)



**Cross Section SC Model**

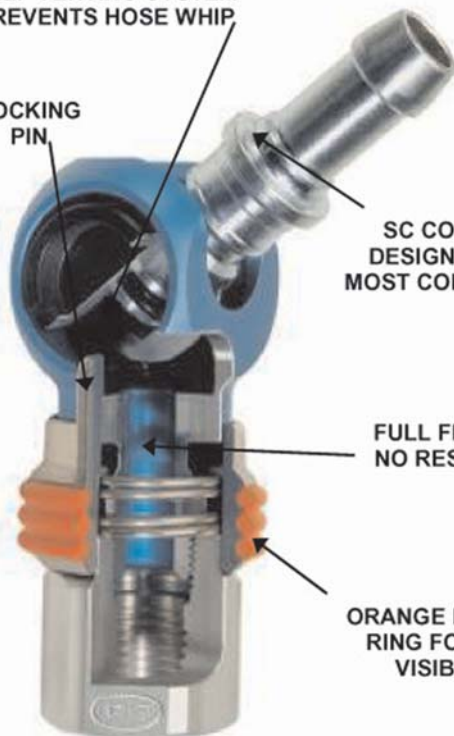
SELF VENTING SYSTEM PREVENTS HOSE WHIP

LOCKING PIN

SC COUPLING IS DESIGNED TO SUIT MOST COMMON PLUGS

FULL FLOW WITH NO RESTRICTION

ORANGE RELEASE RING FOR HIGH VISIBILITY



Additional sizes and plug types available.

Product Code	Plug Type	Description	Size
524CF-010	Nitto	Coupling x Female Bsp	3/8"
524CF-015	Nitto	Coupling x Female Bsp	1/2"
524CF-006C	Cejn	Coupling x Female Bsp	1/4"
524CM-006	Nitto	Coupling x Male Bsp	1/4"
524CM-010	Nitto	Coupling x Male Bsp	3/8"
524CM-015	Nitto	Coupling x Male Bsp	1/2"
524CM-006C	Cejn	Coupling x Male Bsp	1/4"
524CM-015C	Cejn	Coupling x Male Bsp	1/2"
524CS-008	Nitto	Coupling x Hose Tail	5/16"
524CS-010	Nitto	Coupling x Hose Tail	3/8"
524CS-015	Nitto	Coupling x Hose Tail	1/2"
524CS-010C	Cejn	Coupling x Hose Tail	3/8"
524CS-015C	Cejn	Coupling x Hose Tail	1/2"
524AM-006	Nitto	Adaptor x Male Bsp	1/4"
524AM-010	Nitto	Adaptor x Male Bsp	3/8"
524AM-015	Nitto	Adaptor x Male Bsp	1/2"
524AM-006C	Cejn	Adaptor x Male Bsp	1/4"
524AF-006	Nitto	Adaptor x Female Bsp	1/4"
524AF-010	Nitto	Adaptor x Female Bsp	3/8"
524AF-015	Nitto	Adaptor x Female Bsp	1/2"
524HS-008	Nitto	Adaptor x Hose Tail	5/16"
524HS-010	Nitto	Adaptor x Hose Tail	3/8"
524HS-015	Nitto	Adaptor x Hose Tail	1/2"
524HS-010C	Cejn	Adaptor x Hose Tail	3/8"
524HS-015C	Cejn	Adaptor x Hose Tail	1/2"

