

Teryair Hose Couplings have Female thread connections for use with the ship's male thread air outlet. They are made of cast brass.

Technical data

IMPA Code	Teryair Model No	Nominal Size mm	Connection Thread
350151	35.01.51	6	M42 x 2
350152	35.01.52	8	M42 x 2
350153	35.01.53	9	M42 x 2
350154	35.01.54	12	M42 x 2
350155	35.01.55	15	M42 x 2
350156	35.01.56	19	M42 x 2
350157	35.01.57	25	M42 x 2



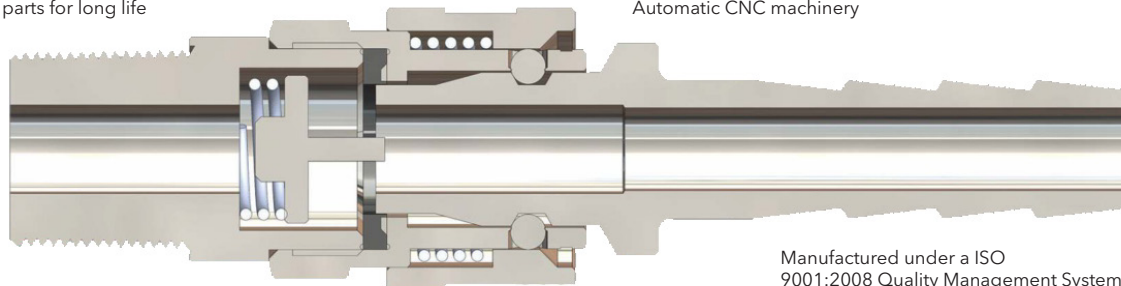
Teryair manufactures a range of Pneumatic Line couplers in Brass, Stainless Steel and Steel. Fluids such as compressed air and water are compatible with Teryair Quick Connect Couplers. Select Brass, (Code BR) for lower pressure and very frequent connect/disconnect operations. Select SS 304, (Code SS) for use in marine atmosphere and for use with water and compressed air. Select Carbon Steel, (Code CS) for only compressed air operation.

Features

- Precision machined.
- Automatic shut off.
- Hardened wear parts.
- Nitrile rubber seals.

Heat treated Wearing parts for long life

Precision machined on Automatic CNC machinery



Seal Material from High Quality Nitrile material

Generally Interchangeable with other brands of quick connect couplers

Manufactured under a ISO 9001:2008 Quality Management System

- Flow in CFM through teryair small series couplers are from 40 cfm to 70 cfm at 6 bar pressure.
- Flow in CFM through teryair large series couplers are from 105 cfm to 192 cfm at 6 bar pressure.
- Max pressure allowable in brass is 10 kg/cm².
- Max pressure allowable in steel and SS is 15 kg/cm².
- Flow direction is always from Socket to Plug .
- Generally compatible with other brands of quick connect couplers.

Technical data

Hose End Type

Hose End Size	Part no.	Steel IMPA Code	Stainless Steel IMPA Code	Brass IMPA Code
SH Series Socket				
1/4	20 SH	351201	351211	351221
3/8	30 SH	351202	351212	351222
1/2	40 SH	351203	351213	351223
1/2	400 SH	351204	351214	351224
3/4	600 SH	351205	351215	351215
1	800 SH	351206	351216	351226
PH Series Socket				
1/4	20 PH	351231	351241	351251
3/8	30 PH	351232	351242	351252
1/2	40 PH	351233	351243	351253
1/2	400 PH	351234	351244	351254
3/4	600 PH	351235	351245	351255
1	800 PH	351236	351246	351256



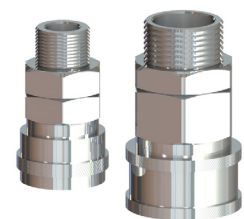
SH Series Socket



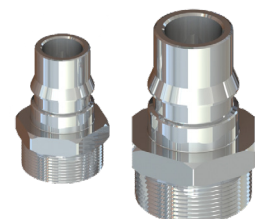
PH Series Socket

Male Thread Type

Hose End Size	Part no.	Steel IMPA Code	Stainless Steel IMPA Code	Brass IMPA Code
SM Series Socket				
1/8	10 SM	351301	351321	351311
1/4	20 SM	351302	351322	351312
3/8	30 SM	351303	351323	351313
1/2	40 SM	351304	351324	351314
1/2	400 SM	351305	351325	351315
3/4	600 SM	351306	351326	351316
1	800 SM	351607	351327	351317
PM Series Socket				
1/8	10 PM	351331	351351	351341
1/4	20 PM	351332	351352	351342
3/8	30 PM	351333	351353	351343
1/2	40 PM	351334	351354	351344
1/2	400 PM	351335	351355	351345
3/4	600 PM	351336	351356	351346
1	800 PM	351337	351357	351347



SM Series Socket



PM Series Socket

Female Thread Type

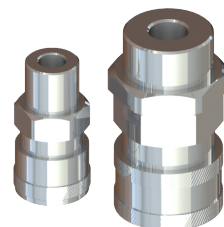
Hose End Size	Part no.	Steel IMPA Code	Stainless Steel IMPA Code	Brass IMPA Code
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SF Series Socket

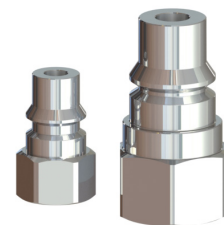
1/4	20 SF	351401	351421	351411
3/8	30 SF	351402	351422	351412
1/2	40 SF	351403	351423	351413
1/2	400 SF	351404	351424	351414
3/4	600 SF	351405	351425	351415
1	800 SF	351406	351426	351416

PF Series Socket

1/4	20 PF	351431	351451	351441
3/8	30 PF	351432	351452	351442
1/2	40 PF	351433	351453	351443
1/2	400 PF	351434	351454	351444
3/4	600 PF	351435	351455	351445
1	800 PF	351436	351456	351446



SF Series Socket



PF Series Socket

Teryair Double End Shut Off Couplers are double path switching type couplers having automatic valve mechanism at both the socket & the plug. Both are sealed instantly on disconnection. A variety of packing materials is permitted according to the type of fluid.



Hose End Size	Part no.	Steel IMPA Code	Stainless Steel IMPA Code
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S Series Socket

1/8	1S	351501	351521
1/4	2S	351502	351522
3/8	3S	351503	351523
1/2	4S	351504	351524
3/4	5S	351505	351525
1	6S	351506	351526
1-1/4	10S	351507	351527
1-1/2	12S	351508	351528
2	16S	351509	351529

Hose End Size	Part no.	Steel IMPA Code	Stainless Steel IMPA Code
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P Series Socket

1/8	1P	351531	351551
1/4	2P	351532	351552
3/8	3P	351533	351553
1/2	4P	351534	351554
3/4	5P	351535	351555
1	6P	351536	351556
1-1/4	10P	351537	351557
1-1/2	12P	351538	351558
2	16P	351539	351559