

TODO Couplers & Adapters

TODO-Matic® Self sealing Couplings 3/4" to 1 1/4"

Dry-Break Couplings, Couplings or Hose Units

in-line units without handles
For paint, cosmetics and pharmaceutical industries etc.

Media: Mineral oil products, solvents, alcohols etc.

All in-line couplers have the same flow rate (e.g. 56mm).

The only size that changes is the threaded female end.

Consult your literature for technical information on each size.



fig 1

Product Code	Part No.	Size Inch	ID mm	Weight lbs	Alloy	Seal
7CPLAV.75	7454-1407	3/4	56	1.32	Aluminum	Viton
7CPLBV.75	7454-2407	3/4	56	3.53	Brass	Viton
7CPLSV.75	7454-4407	3/4	56	3.31	St. Steel	Viton
7CPLSC.75	7454-4423	3/4	56	3.31	St. Steel	Chemraz
7CPLAV01	7455-1407	1	56	1.32	Aluminum	Viton
7CPLBV01	7455-2407	1	56	3.33	Brass	Viton
7CPLSV01	7455-4407	1	56	3.11	St. Steel	Viton
7CPLSE01	7455-4408	1	56	3.11	St. Steel	EPDM
7CPLSC01	7455-4423	1	56	3.11	St. Steel	Chemraz
7CPLAV1.25	7456-1407	1 1/4	56	1.30	Aluminum	Viton
7CPLBV1.25	7456-2407	1 1/4	56	3.53	Brass	Viton
7CPLSV1.25	7456-4407	1 1/4	56	3.31	St. Steel	Viton
7CPLSC1.25	7456-4423	1 1/4	56	3.31	St. Steel	Chemraz

TODO-Matic® Self sealing Couplings 1 1/2" to 3"

Dry-Break Couplings, Couplings or Hose Units, in-line units without handles
For plants, road and rail tankers and petrochemical industries.

Media: Mineral oil products, solvents, alcohols etc.

2" coupler with 3" NPT threads for U.S. marketplace.

This mates with EMCO Wheaton J series adapters.

The only size that changes is the threaded female end.

Consult your literature for technical information on each size.

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7CPLAV1.5	7468-1407	1	1 1/2	70	2.40	Aluminum	Viton
7CPLBV1.5	7468-2407	1	1 1/2	70	5.70	Brass	Viton
7CPLSV1.5	9151F-4407	2	1 1/2	70	5.30	St. Steel	Viton
7CPLSE1.5	9151F-4408	2	1 1/2	70	5.30	St. Steel	EPDM
7CPLSC1.5	9151F-4423	2	1 1/2	70	5.30	St. Steel	Chemraz
7CPLAV02	7469-1407	1	2	70	2.60	Aluminum	Viton
7CPLBV02	7469-2407	1	2	70	6.29	Brass	Viton
7CPLSV02	9201F-4407	2	2	70	5.53	St. Steel	Viton
7CPLSE03	9201F-4408	2	2	70	5.53	St. Steel	EPDM
7CPLSC02	9201F-4423	2	2	70	5.53	St. Steel	Chemraz
7CPLAV2.5	7472C-1307	3	2 1/2	105	9.48	Aluminum	Viton
7CPLBV2.5	7472C-2407	3	2 1/2	105	19.46	Brass	Viton
7CPLSV2.5	7472E-4407	3	2 1/2	105	16.30	St. Steel	Viton
7CPLSE2.5	7472E-4408	3	2 1/2	105	16.30	St. Steel	EPDM
7CPLSC2.5	7472E-4423	3	2 1/2	105	16.30	St. Steel	Chemraz
7CPLAV03	7473C-1307	3	3	105	9.48	Aluminum	Viton
7CPLBV03	7473C-4407	3	3	105	18.72	Brass	Viton
7CPLSV03	9261F-4407	3	3	105	15.84	St. Steel	Viton
7CPLSE03	9261F-4408	3	3	105	15.84	St. Steel	EPDM
7CPLSC03	9261F-4423	3	3	105	15.84	St. Steel	Chemraz

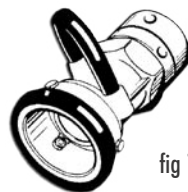


fig 1

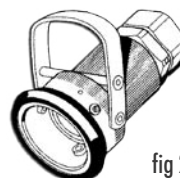


fig 2

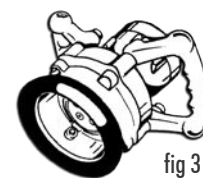


fig 3

TODO-Matic® Self sealing Couplings 3" - 6"

Dry-Break Couplings, Couplings or Hose Units in-line units without handles

For paint, cosmetics and pharmaceutical industries etc.
Media: Mineral oil products, solvents, alcohols etc.

Flow rate determined by the ID (mm) of each coupler size, and not by the thread size of female end.

Consult your literature for technical information on each size.

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7CP9AV03	7475C-1307	1	3	119	11.88	Aluminum	Viton
7CP9AE03	7475C-1308	1	3	119	11.88	Aluminum	EPDM
7CP9BV03	7475C-2407	1	3	119	22.46	Brass	Viton
7CP9SV03	9301E4407	1	3	119	19.40	St. Steel	Viton
7CP9SE03	9301E-4408	1	3	119	19.40	St. Steel	EPDM
7CP9SC03	9301E-4423	1	3	119	19.40	St. Steel	Chemraz
7CPLAV04	7477D-1307	2	4	164	21.20	Aluminum	Viton
7CPLBV04	7477D-2407	2	4	164	45.32	Brass	Viton
7CPLSV04	7477F-4407	2	4	164	39.00	St. Steel	Viton
7CPLSC04	7477F-4423	2	4	164	39.00	St. Steel	Chemraz
7CPLAV06	7201-1407	3	6	238	62.00	Aluminum	Viton
7CPLBV06	7201-2407	3	6	238	110.00	Brass	Viton
7CPLSV06	7201E-4407 Threaded NPT units	3	6	238	99.00	St. Steel	Viton
7CPLAVF06	7202-1407 Flanged 150# ANSI	3	6	238	68.00	Aluminum	Viton



fig 1

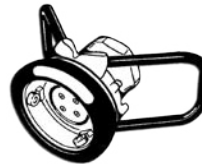


fig 2

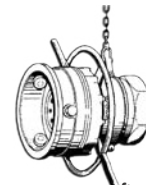


fig 3

TODO-Matic® Self sealing Adapters ¾" - 1¼"

Dry-Break Couplings, Couplings or Hose Units in-line units without handles

For paint, cosmetics and pharmaceutical industries etc.
Media: Mineral oil products, solvents, alcohols etc.

All adapters have the same flow rate (e.g. 56mm).

The only size that changes is the threaded female end.

Consult your literature for technical information on each size.

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7ADPAV.75	7450A-1107	1	¾	56	0.66	Aluminum	Viton
7ADPBV.75	7450A-2207	1	¾	56	1.76	Brass	Viton
7ADPSV.75	7450A-4407	1	¾	56	1.54	St. Steel	Viton
7ADPSC.75	7450A-4423	1	¾	56	1.54	St. Steel	Chemraz
7ADPAV01	7451A-1107	1	1	56	0.88	Aluminum	Viton
7ADPBV01	7451A-2207	1	1	56	2.21	Brass	Viton
7ADPSV01	7451A-4407	1	1	56	1.98	St. Steel	Viton
7ADPSE01	7451A-4408	1	1	56	1.98	St. Steel	EPDM
7ADPSC01	7451A-4423	1	1	56	1.98	St. Steel	Chemraz
7ADPAV1.25	7452A-1107	1	1¼	56	0.66	Aluminum	Viton
7ADPBV1.25	7452A-2207	1	1¼	56	1.54	Brass	Viton
7ADPSV1.25	7452A-4407	1	1¼	56	1.32	St. Steel	Viton
7ADPSC1.25	7452A-4423	1	1¼	56	1.32	St. Steel	Chemraz

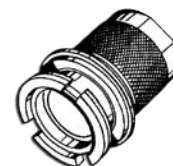


fig 1

TODO-Matic® Self sealing Adapters 1½" - 3"

Dry-Break Couplings, Couplings
or Hose Units

in-line units without handles
For paint, cosmetics and
pharmaceutical industries etc.

Media: Mineral oil products,
solvents, alcohols etc.

All adapters have the same flow rate (e.g.
56mm)

The only size that changes is the threaded
female end

Consult your literature for technical
information on each size



fig 1

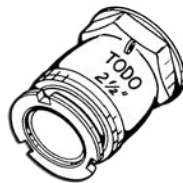


fig 2

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7ADPAV1.5	7466-1107	1	1½	70	1.10	Aluminum	Viton
7ADPBV1.5	7466-2207	1	1½	70	2.87	Brass	Viton
7ADPSV1.5	7466-4407	1	1½	70	2.43	St. Steel	Viton
7ADPSE1.5	7466-4408	1	1½	70	2.43	St. Steel	EPDM
7ADPCV1.5	7466-4423	1	1½	70	2.43	St. Steel	Chemraz
7ADPAV02	7467-1407	1	2	70	1.32	Aluminum	Viton
7ADPBV02	7467-2207	1	2	70	3.09	Brass	Viton
7ADPSV02	7467A-4407	1	2	70	2.65	St. Steel	Viton
7ADPSE02	7467A-4408	1	2	70	2.65	St. Steel	EPDM
7ADPCV02	7467A-4423	1	2	70	2.65	St. Steel	Chemraz
7ADPAV2.5	7470C-1407	2	2½	105	2.43	Aluminum	Viton
7ADPBV2.5	7470C-2207	2	2½	105	5.95	Brass	Viton
7ADPSV2.5	7470C-4407	2	2½	105	5.73	St. Steel	Viton
7ADPSE2.5	7470C-4423	2	2½	105	5.73	St. Steel	EPDM
7ADPSC2.5	7470C-4423	2	2½	105	5.73	St. Steel	Chemraz
7ADPAV03	7471C-1407	2	3	105	2.40	Aluminum	Viton
7ADPBV03	7471C-2207	2	3	105	5.90	Brass	Viton
7ADPSV03	7471C-4407	2	3	105	5.70	St. Steel	Viton
7ADPSE03	7471C-4408	2	3	105	5.70	St. Steel	EPDM
7ADPCV03	7471C-4423	2	3	105	5.70	St. Steel	Chemraz

TODO-Matic® Self sealing Adapters 3" - 6"

Dry-Break Couplings,-
Couplings or Hose Units
in-line units without handles
For plants, road and rail tankers
and offshore

Media: Mineral oil products,
solvents, alcohols etc.

Flow rate determined by ID (mm) for each
adapter size and not by the thread size of
female end.

Consult your literature for technical
information on each size.

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7AD9AV03	7474C-1107	1	3	119	2.88	Aluminum	Viton
7AD9AE03	7474C-1108	1	3	119	2.88	Aluminum	EPDM
7AD9BV03	7474C-2207	1	3	119	5.90	Brass	Viton
7AD9SV03	7474C-4407	1	3	119	5.73	St. Steel	Viton
7AD9SE03	7474C-4408	1	3	119	5.73	St. Steel	EPDM
7AD9SC03	7474C-4423	1	3	119	5.73	St. Steel	Chemraz
7ADPAV04	7476C-1107	2	4	164	7.94	Aluminum	Viton
7ADPBV04	7476C-2207	2	4	164	16.98	Brass	Viton
7ADPSV04	7480A-4407	2	4	164	15.21	St. Steel	Viton
7ADP-C04	7480A-4423	2	4	164	15.21	St. Steel	Chemraz
7ADPAV06	7211-1107	3	6	238	22.0	Aluminum	Viton
7ADPBV06	7211-2207	3	6	238	28.0	Brass	Viton

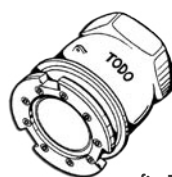


fig 1

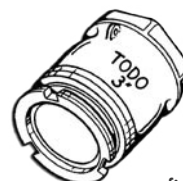


fig 2

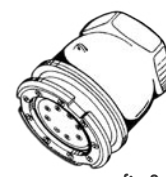


fig 3

Flanged Adapters 150lb- ANSI RF

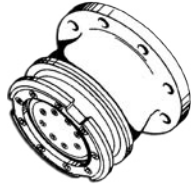


fig 1

Product Code	Part No.	Fig	Size Inch	ID mm	Weight lbs	Alloy	Seal
7212-1107	7ADFAV06	1	6	238	29	Aluminum	Viton
7212-2207	7ADFBV06	1	6	238	62	Brass	Viton
7212-4407	7ADFSV06	1	6	238	57	Stainless Steel	Viton

Ball Valves

Flange Seal: Viton
Ball Seal: Teflon

4" pricing available upon request



Product Code	Part No.	Size Inch	Alloy
One-Way ball valve	8129D-1107	2	Aluminum
One-Way ball valve	8139D-1107	3	Aluminum
Two-way ball valve	8229D-1107	2	Aluminum
Two-way ball valve	8239D-1107	3	Aluminum