

One Way Shut-Off



FEMALE THREAD

	Part No.	Part No.	Part No.	Part No.
1/4" (F) NPT	22.1442	22.2442	22.3442	22.6742
3/8" (F) NPT	22.1462	22.2462	22.3462	22.6762
1/2" (F) NPT	22.1472	22.2472	22.3472	22.6772

MALE THREAD

	Part No.	Part No.	Part No.	Part No.
1/4" (M) NPT	22.1542	22.2542	22.3542	22.6842
3/8" (M) NPT	22.1562	22.2562	22.3562	22.6862
1/2" (M) NPT	22.1572	22.2572	22.3572	22.6872

HOSE BARB

	Part No.	Part No.	Part No.	Part No.
1/4" I.D.	22.1642	-	22.3642	22.6942
5/16" I.D.	22.1652	-	-	22.6952
3/8" I.D.	22.1662	22.2662	22.3662	22.6962
1/2" I.D.	22.1672	22.2672	22.3672	22.6972
3/4" I.D.	22.1682	22.2682	22.3682	-

Applications

- To connect air tools, blow guns or any other equipment
- Ideal for assembly lines, paint and body shops

Features

- Interchangeable with I-1 (1/4" Industrial), I-2 (3/8" Industrial) or A-1 (1/4" Aro) Types plugs
- Fully automatic
- Allows decompression before disconnection
- Two step push-button makes disconnection safer
- Prevents dangerous hose whips
- Lightweight and ergonomic design

Specifications

Maximum Working Pressure

A-1 Type : 176 PSI I-1/I-2 Types : 325 PSI

Air Flow

I-1/A-1 Types : 29 SCFM I-2 Type : 67 SCFM

Construction

High-impact composite plastic

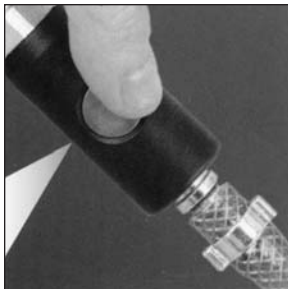
Safety Standards

OSHA, ISO 4414, AINSI

Interchangeability

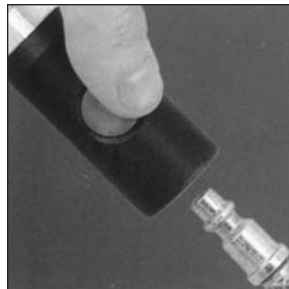
Used with I-1, I-2 and A-1 Type plugs

TWO STEP DISCONNECTION



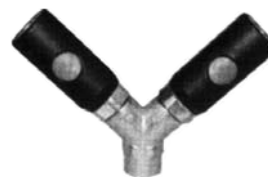
1ST STEP

Press once on the button for instantaneous decompression

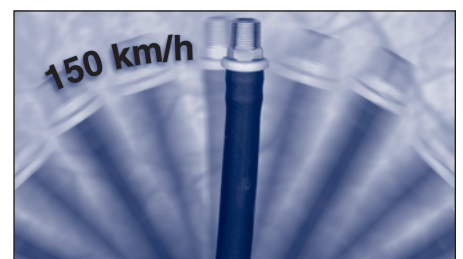


2ND STEP

Press a second time for immediate disconnection



PREVENTS DANGEROUS HOSE WHIPS





One Way Shut-Off



Applications

- Prevents dangerous hose whips
- To connect air tools, blow guns or any other pneumatic equipment
- Ideal for assembly lines requiring maximum security and ergonomoy
- Ideal for paint and body shops

Features

- Interchangeable with I-1 (1/4" Industrial), I-2 (3/8" Industrial) or A-1 (1/4" Aro) Types plugs
- Ergonomic design that reduces damaging lateral pressure on the outlet coupler
- Two step secure disconnection
- Releases pressure before disconnection
- Metal parts covered by plastic lining to prevent scratching of surfaces
- Swivel action for maximum ergonomoy at workstation

Specifications

Maximum Working Pressure

230 PSI

Air Flow

I-1 and A-1 Types : 29 SCFM

I-2 Type : 67 SCFM

Construction

Plated Steel

High-impact Composite Plastic

Safety Standards

OSHA, ISO 4414, AINSI

FULL 360° ROTATION



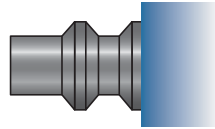
29 SCFM



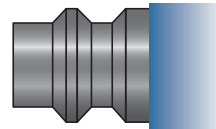
67 SCFM



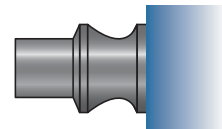
29 SCFM



**COUPLER
I-1 TYPE
(1/4" INDUSTRIAL)**

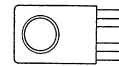
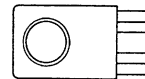
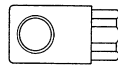


**COUPLER
I-2 TYPE
(3/8" INDUSTRIAL)**



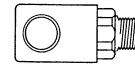
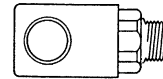
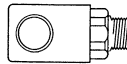
**COUPLER
A-1 TYPE
(1/4" ARO)**

FEMALE THREAD



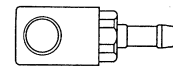
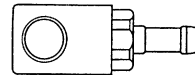
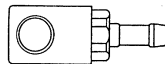
	Part No.	Part No.	Part No.
1/4" (F) NPT	22.4442	22.5442	22.6442
3/8" (F) NPT	22.4462	22.5462	22.6462
1/2" (F) NPT	22.4472	22.5472	22.6472

MALE THREAD



	Part No.	Part No.	Part No.
1/4" (M) NPT	22.4542	22.5542	22.6542
3/8" (M) NPT	22.4562	22.5562	22.6562
1/2" (M) NPT	22.4572	22.5572	22.6572

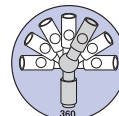
HOSE BARB



	Part No.	Part No.	Part No.
1/4" I.D.	22.4642	22.5642	22.6642
3/8" I.D.	22.4662	22.5662	22.6662
1/2" I.D.	22.4672	22.5672	22.6672



ERGONOMIC



360° SWIVEL

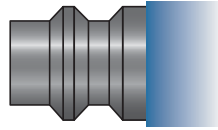
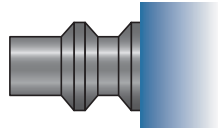
Safety Swing Couplers (I-1, I-2, I-3 Types)

Series 22

100% FULL FLOW

29 SCFM

67 SCFM



**COUPLER
I-1 TYPE
(1/4" INDUSTRIAL)**

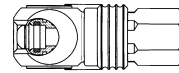
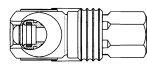
**COUPLER
I-2 TYPE
(3/8" INDUSTRIAL) (1/2" IND.)**

One Way Shut-Off

Connect and disconnect safely
under pressure

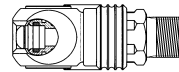
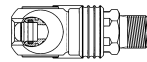


FEMALE THREAD



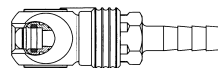
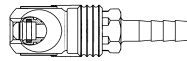
	Part No.	Part No.	Part No.
1/4" (F) NPT	22.7142	22.7442	
3/8" (F) NPT	22.7162	22.7462	22.7762
1/2" (F) NPT	22.7172	22.7472	22.7772

MALE THREAD

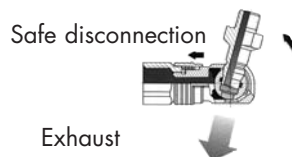
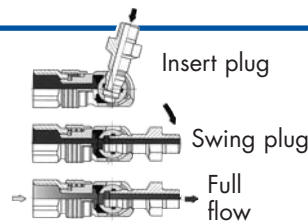


	Part No.	Part No.	Part No.
1/4" (M) NPT	22.7242	22.7542	
3/8" (M) NPT	22.7262	22.7562	22.7862
1/2" (M) NPT	22.7272	22.7572	22.7872

HOSE BARB



	Part No.	Part No.
5/16" I.D.	22.7352	22.7652
3/8" I.D.	22.7362	22.7662
1/2" I.D.	22.7372	22.7672



Specifications

Maximum Working Pressure

360 PSI

Working Pressure

-20 °C to 100 °C (-4 °F to 212 °F)

Air Flow

I-1 and A-1 Types : 29 SCFM

I-2 Type : 67 SCFM

Construction

Body : Hardened Steel

Socket : Nickel Plated, Hardened Steel,

Spring : Stainless Steel

Seals : Nitrile NBR

Safety Standards

ISO 4414, ISO 6150

REPLACEMENT O-RING

Part No.	Dimension
22.0002	1/4"
22.0004	3/8"
22.0006	1/2"

Series 22

Safety Swing Couplers (1/4", 3/8" European Style)



One Way Shut-Off

Connect and disconnect safely
under pressure



Applications

- Compressed air supply for pneumatic tools, blowers, or other equipment
- For industry assembly lines, compressed air, and vacuum
- Paint and mechanical shops

Features

- Fully compatible with Stäubli type plugs
- Safe and fast disconnection even under pressure
- Unrestricted full flow
- Light and ergonomic design
- To disconnect : manually retract release sleeve and swing plug into angled position
- Prevents dangerous hose whips
- High corrosion and abrasion resistance

Specifications

Maximum Working Pressure

360 PSI

Working Pressure

-20 °C to 100 °C (-4 °F to 212 °F)

Air Flow

1/4" : 29 SCFM

3/8" : 67 SCFM

Construction

Body : Hardened Steel

Sleeve : Hardened Steel, Nickel Plated

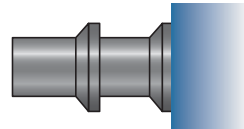
Spring : Stainless Steel

Seals : Nitrile NBR

Safety Standards

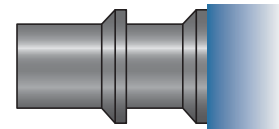
ISO 4414, ISO 6150

COMPATIBLE WITH STÄUBLI TYPE



1/4"
PLUG

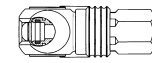
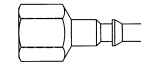
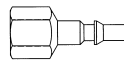
1/4"
COUPLER



3/8"
PLUG

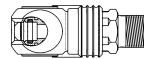
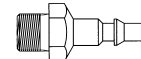
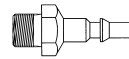
3/8"
COUPLER

FEMALE THREAD



	Part No.	Part No.	Part No.	Part No.
1/8" (F) NPT	22.8122	22.8422	-	-
1/4" (F) NPT	22.8142	22.8442	22.9142	22.9442
3/8" (F) NPT	-	22.8462	22.9162	22.9462
1/2" (F) NPT	-	22.8472	-	22.9472

MALE THREAD



	Part No.	Part No.	Part No.	Part No.
1/8" (M) NPT	22.8222	-	-	-
1/4" (M) NPT	22.8242	22.8542	22.9242	-
3/8" (M) NPT	22.8262	22.8562	22.9262	22.9562
1/2" (M) NPT	-	22.8572	-	22.9572

HOSE BARB



	Part No.	Part No.	Part No.	Part No.
1/4" I.D.	22.8342	22.8642	-	-
5/16" I.D.	22.8352	22.8652	22.9352	22.9652

