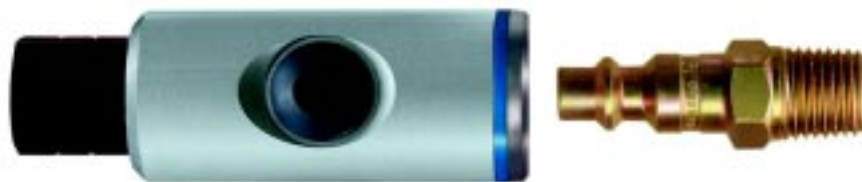


# Series SAFELINE

## 1/4" Industrial Interchange



The SAFELINE Industrial Interchange pushbutton safety coupling is designed for use with compressed air.

### Features

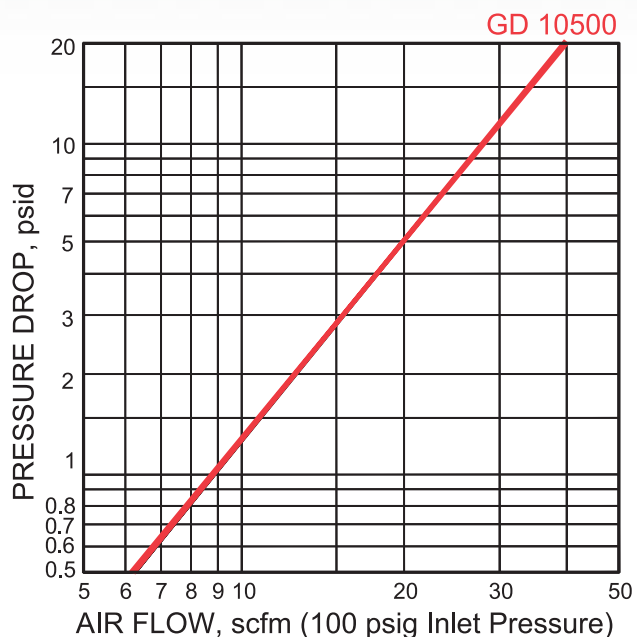
- Safe and easy to connect and disconnect. Two-step disconnect procedure shuts off air supply and releases downstream air pressure before plug can be removed from socket. Hose whip is prevented.
- Light weight, compact ergonomic design
- Accepts 1/4" MIL-C-4109 plugs

### Operation

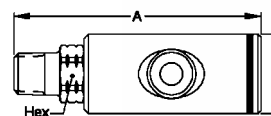
- To connect: Push plug into socket
- To disconnect: (1) Push button on side of socket. Air supply is shut off and plug pops out 3/16 inch, but is not released from socket. Downstream air is vented. (2) Push plug into socket to release latch. Pull plug from socket.

### Standard Materials

- Socket
  - Aluminum and steel construction
  - Buna-N (Nitrile) Seals
- Plug: Use Series 3000 Plugs

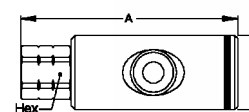


### Male End Connections



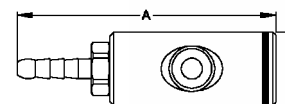
Part No.	Thread Size	Dimensions		
		A	B	HEX
GD 10536 41	1/4-18 NPTF	3.18	1.02	0.67
GD 10536 83	3/8-18 NPTF	3.18	1.02	0.75

### Female End Connections



Part No.	Thread Size	Dimensions		
		A	B	HEX
GD 10526 41	1/4-18 NPTF	2.97	1.02	0.67
GD 10526 83	3/8-18 NPTF	3.18	1.02	0.87

### Hose Stem End Connections



Part No.	Hose I.D.	Dimensions	
		A	B
GD 10556 67	1/4"	3.56	1.02
GD 10556 00	3/8"	3.56	1.02

### Rated Pressure

Series	PSI	Bar
GD 10500	232	16

### Flow Capacity

Series	†Ac
GD 10500	20

† Air flow (scfm) with 5 psi pressure drop and 100 psig inlet pressure

All dimensions in inches.

