



## SV210 SERIES SAFETY VENT SOCKETS

ZERO-PRESSURE CONNECT AND DISCONNECT DESIGN | ARO INTERCHANGE



### Foster's SV210 Series Safety Vent Sockets

- Perfect for the Industrial and ARO Interchange profiles
- Extra thick heat-treated steel walls extend service life
- Zero pressure design vents downstream pressure for safe, easy connect/disconnect
- Silicone-free assembly

- Foster SV and SVPC Series Safety Vent couplings are designed for maximum user and equipment safety
- Rubber or polyurethane hose connections available
- No valve, spring, or washer to restrict flow of air
- "O-Ring" plug seal for leak-free performance



Foster SV and SVPC Series Safety Vent couplings are designed for maximum user and equipment safety. Foster SV and SVPC Series couplings allow for safe and easy connection/disconnection under zero line pressure to minimize the possibility of inadvertent disconnection and potential hose whip.

The fully encapsulated non-marring models significantly reduce the risk of surface nicks and scratches. Ideal for use in paint booth applications or for air lines used around finished surfaces, such as fiberglass, painted metal or glass surfaces.

[FOSTER-MFG.COM](http://FOSTER-MFG.COM) | 866-918-3003


Foster is part of the Ideal Tridon Group. Learn more at [idealtridongroup.com](http://idealtridongroup.com)








# SV210 SERIES SAFETY VENT SOCKETS

ZERO-PRESSURE CONNECT AND DISCONNECT DESIGN | ARO INTERCHANGE

Female Thread		Part No.	FPT	Description
		SV210-3003	1/4"	Steel, Safety Coupler
		SV210-3203	3/8"	

Male Thread		Part No.	MPT	Description
		SV210-3103	1/4"	Steel, Safety Coupler
		SV210-3303	3/8"	

Hose Stem		Part No.	I.D.	Description
		SV210-3603	1/4"	Steel, Safety Coupler
		SV210-3703	3/8"	

Push-On Hose Stem		Part No.	I.D.	Description
		SV210-1513	1/4"	Steel, Safety Coupler
		SV210-1713	3/8"	

## SV & SVPC Specifications and Performance

- **Material:** Zinc-plated steel, Acetal Copolymer outside cover, Steel internals
- **Seal:** Buna-N
- **Working Pressure:** 300 PSIG; vacuum to 26"Hg
- **Body Sizes:** 1/4" to 3/4" Industrial Interchange Design
- **Connection Sizes:** 1/4" to 1" NPT; 1/4" to 3/4" Hose Barb
- **Interchangeability:** Complies with ANSI/NFPA T3.20.14-1990, ISO 6150-B, & ISO 4414
- **Rated Pressure:** 300 psig
- **Temperature Range (std seals):** 0° to +150°F
- **Locking Device:** Stainless Steel Balls
- **Force Required to Connect:** Less than 10 lbs

**"SV", "SVPC" Series (1/4", 3/8", 1/2", 3/4")**  
Pressure Drop/Flow Performance Curves @ 100 PSIG Inlet

