

# SC01 & SC03 SERIES - SHIELDED TRANSITION COUPLINGS

## SPECIFICATIONS:

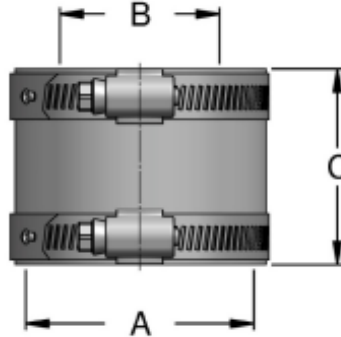
- Shielded couplings for joining dissimilar cast iron, copper, plastic, and steel pipe and fittings in drain, waste, and vent (DWV) piping applications
- Flexible neoprene gasket manufactured in compliance with ASTM C564 (Standard Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings)
- Maximum test pressure: 4.3 PSI (29.6 kPa)
- Maximum operating temperature: 140 °F (60 °C)
- Minimum operating temperature: -30 °F (-34 °C)
- Includes two 300 stainless steel clamps and a shield

## CERTIFICATIONS:

- UPC certified to ASTM C1460 (Standard Specification for Shielded Transition Couplings for Use With Dissimilar DWV Pipe and Fittings Above Ground)
- CSA B602 Certified (Standard for Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe)



SC01-1512



SC03-20

## DIMENSIONS

Part No.	Connection Sizes	A		B		C		Weight grams
		in	mm	in	mm	in	mm	
<b>SC01 Series</b>								
SC01-15	1-1/2" Cast Iron/Plastic x 1-1/2" Copper or 1-1/4" Plastic	1.91	48.0	1.66	42.0	2.13	54.0	130
SC01-1512	1-1/2" Cast Iron/Plastic x 1-1/4" Copper or 1" Plastic	1.91	48.0	1.35	34.0	2.13	54.0	145
SC01-20	2" Cast Iron/Plastic x 2" Copper	2.41	61.0	2.00	51.0	2.13	54.0	170
SC01-2015	2" Cast Iron/Plastic x 1-1/2" Copper or 1-1/4" Plastic	2.41	61.0	1.66	42.0	2.13	54.0	190
SC01-30*	3" Cast Iron x 3" Copper	3.30	84.0	3.00	76.0	2.13	54.0	240
<b>SC03 Series</b>								
SC03-15	1-1/2" Copper x 1-1/2" Copper or 1-1/4" Plastic	1.66	42.0	1.66	42.0	2.13	54.0	100
SC03-20	2" Copper x 2" Copper	2.00	51.0	2.00	51.0	2.13	54.0	190
SC03-2015	2" Copper x 1-1/2" Copper or 1-1/4" Plastic	2.00	51.0	1.66	42.0	2.13	54.0	201
SC03-30	3" Copper x 3" Copper	3.00	76.0	3.00	76.0	2.13	54.0	265

\*For 3" Cast Iron x 3" Copper ONLY

For more information on installation, adjustment, repair & operation, visit Boshart Knowledge Base at

SUPPORT.BOSHART.COM



25 Whaley Avenue, PO Box 310, Milverton, ON CANADA N0K 1M0  
Tel: 800-561-3164

[boshart.com](http://boshart.com) ♦ [blog.boshart.com](http://blog.boshart.com)