

# Spin-In Conical



## Technical Data

- GSI Conicals are designed and tested to surpass SMACNA Class 3 Leakage Standards.\*
- Pre-sealed with gasket made of EPDM rubber and proprietary co-polymer
- Zero VOCs
- Galvanized Steel (ASTM A653 and A924)
- Standard product is supplied in 26 GA, G-60 coating (ASTM A653 and ASTM A90)
- Available in Specialty Metals:
  - G-90 Galvanized Steel
  - Aluminum (ASTM B209 Alloy 3003 Temper H14)
  - 304 Stainless Steel (ASTM A480 2B Finish)
- Pressure Rating: Designed per SMACNA Third Edition 2005 Section 4.8 Figure 4-6 Branch Connections
- Dimensional Tolerance:  $\pm 1/4"$

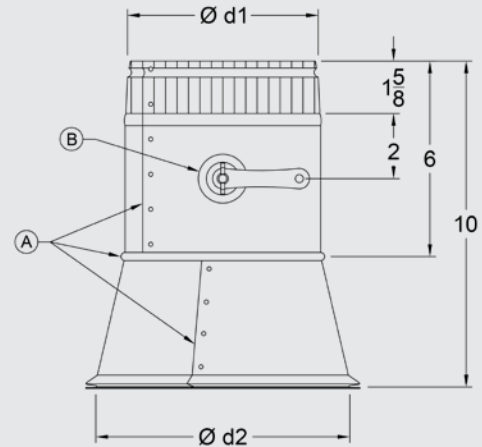
\* Test performed on standard fittings without dampers



## Product Availability

Size (Ød1)	Gauge Availability		Quantity		Dimension Ød2
	26 Ga.	24 Ga.	Carton	Skid	
4"	Yes	-	16	200 - 45x45	5 3/4"
5"	Yes	Yes	16	200 - 45x45	6 3/4"
6"	Yes	Yes	16	160 - 45x45	7 3/4"
7"	Yes	Yes	6	72 - 45x45	8 3/4"
8"	Yes	Yes	6	72 - 45x45	9 3/4"
9"	Yes	Yes	6	72 - 48x48	10 3/4"
10"	Yes	Yes	6	72 - 48x48	11 3/4"
12"	Yes	Yes	4	40 - 45x45	13 3/4"
14"	Yes	Yes	4	40 - 45x45	15 3/4"
16"	Yes	Yes	4	40 - 45x45	17 3/4"
18"	Yes	Yes	2	24 - 45x45	19 3/4"
20"	Yes	Yes	1	12 - 48x48	21 3/4"

Dampened fittings are available with 2" Stand-Off. See Damper Hardware options on pages 27-30.



A. Conicals now come standard with sealed joints! The riveted seam on the collar and cone, as well as the co-latch seam between the collar and cone are sealed with the GreenSeam integral gasket. Unsealed fittings are available upon request.

B. Non-dampened Conicals are supplied with a 3/8" knock-out. Dampened Conicals are supplied with 24GA. damper blades and GSI's proprietary low-leakage hardware. See Page 27.

## Part Number Schematic

Example: **CNS15R10GA26\*\*D38** = Spin-in Conical for 10" Pipe in 26Ga. Galvanized Steel, with a Solid Rod Damper and 1 1/2" Stand-Off

S	CN	S2	R	10	GA	26	D	C
Scoop (Opt.)	Spin-In Conical	Stand-Off S2 - 2" (Opt. on Dampers Only)	Riveted	Conical Diameter (Ød1)	Material GA-Galvanized (Std.) AL - Aluminum S4 - 304 S.S	Gauge GA - 28, 26, 24 AL - 32 S4 - 26	Damper (Opt.)	Windgate hardware 38 Rossi hardware (Opt. on Dampers Only) See Damper Hardware options on pages 27-30

\*\* Add 90 for G90 Galvanized Coating  
Items in green denote other available features  
Check with your sales representative for availability of any size, gauge, or specialty metal item not shown here.