

OVERVIEW

Rossi was the first to introduce the Snap-In Bushings and changed the game in HVAC damper assembly. With this innovation Rossi eliminated install times as the bushings snap right into the duct wall for speedy assembly. These eliminate leakage and are rated for medium or low pressure systems. Our Clip-On Bushings add an additional locking clip for higher pressure systems.



PART NUMBERS

Part #	Product Description	Quantity	Rossi Part #
358698	Snap-in bushing for 3/8" bar	500/Case	B-SNAP3/8
358699	Longer snap-in bushing for 3/8" bar used w/ lined duct	300/Case	B-LONG
358700	Snap-in bushing for 1/2" bar for use w/ larger & rectangular blades	500/Case	B-SNAP1/2
358701	Clip-on bushing for 3/8" bar (open ended, with e-clip + washer)	400/Case	B-300
358702	Clip-on bushing for 3/8" bar (close ended, with e-clip + washer)	300/Case	B-330

SPECIFICATION/STANDARDS COMPLIANCE

Property	Method	Results
SMACNA Standard	HVAC Duct Construction Standards	Meets or exceeds latest standard
UL 1995 Standard Code for Heating & Cooling (CSA-C22.2 No. 238)	Flammability rating	5VA
	Deflection temperature	450F @ 66 PSI, 380F @ 264 PSI
	Tensile strength at break	9,500 PSI
	Tensile modulus	480,000 PSI

FEATURES AND BENEFITS

- 100% designed, engineered and manufactured in the U.S.A.
- Made of flame retardant engineering polymer with highest rating of 5VA
- Available for 3/8" or 1/2" square bar
- Snap into 3/4" hole in duct wall for instant near-zero air tight seal
- Outperforms all leakage standards and competitors
- 3/8" Snap-In Bushing offered in long length to protect 2 in. insulation
- Snap-In Bushings are rated for medium pressure systems
- Clip-On Bushings are rated for high pressure systems
- Sealing washer and clip gurantees bushing locked and sealed to duct
- Clip-On Bushings offered in both open and closed ends
- Closed end with washer Clip-On Bushing eliminates leakage



**CONTRACTORS
GET REWARDED**

CarlisleHVACRewards.com

TYPICAL PROPERTIES AND CHARACTERISTICS

Ductwork Requirement	Spiral, square, rectangular
Material (Bushings)	Flame retardent engineering polymer (PA66 or equivalent)
Material (Sealing Washer)	Vulcanized fiber (ASTM D710)
Material (Clip)	Carbon steel, black phosphate
Environmental Safety	Non-toxic when used as intended
Packaging	Cardboard carton

APPLICATION

Painting	If ductwork is to be painted/coated, avoid painting/coating Rossi components to protect the damper's function.
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PRECAUTIONS

Rossi Bushings have potential pinch points therefore care should be taken when handling and use standard personal protective equipment when handling/installing.

STORAGE

Shelf Life	Indefinite
Flammability	Non-flammable

LEED®

Post-Industrial Recycled Content	0%
Pre-consumer Recycled Content	0%
VOC Content	0 g/l
Manufacturing Location(s)	Montrose, CA



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