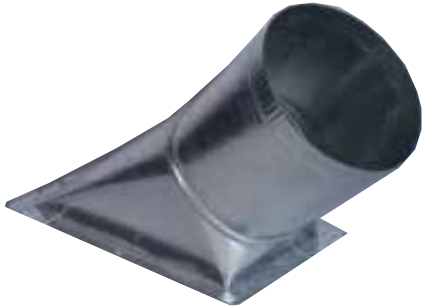


SUBMITTAL DATA

Flexmaster U.S.A.® Side Takeoff 45°

SHEET METAL FITTINGS



The Flexmaster U.S.A.® Side Takeoff 45° (STO45) is manufactured from 26 gauge, or heavier, galvanized steel to meet SMACNA and UMC Standards for commercial construction.

The Side Takeoff is manufactured with a 1" formed on flange and Stick on Gasket to provide air-tight installation.

The Side Takeoff should be installed using SMACNA installation standards.

Standard Features

- 26 gauge G90 Galvanized Steel
- 4" w.g. construction
- 1" Flange with Unique Corner Clips for Extra Strength
- Prepunched Mounting Holes
- Double Sided Adhesive Gasket for Minimal Leakage

Optional Features

Gauge Options: standard 26 ga

- 24 ga
- 22 ga
- 20 ga

Material Options:

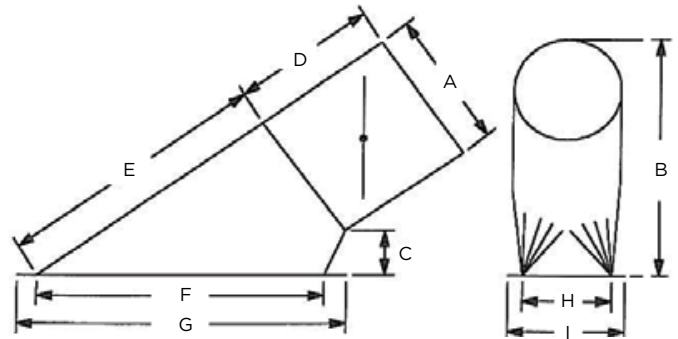
- Aluminum
- Stainless steel

Construction Options:

- All seams sealed

Damper Options:

- BO3, Build-Out (2"), 3/8" square shaft, U-bolt, nylon bushings, locking quadrant, handle
- BO4, Build-Out (2"), 3/8" square shaft, U-bolt, nylon bushings, Rossi Everlock locking quadrant, handle



Order Size	A	B	C	D	E	F	G	H	I
5"	4 7/8"	12"	2"	7 1/2"	9"	9"	11"	5"	7"
6"	5 7/8"	12"	2"	7 1/2"	9"	9"	11"	5"	7"
7"	6 7/8"	12"	2"	7 1/2"	10"	11"	13"	5"	7"
8"	7 7/8"	13"	2"	7 1/2"	10"	12"	14"	6"	8"
9"	8 7/8"	13"	2"	7 1/2"	11"	13"	15"	7"	9"
10"	9 7/8"	14"	2"	7 1/2"	12"	14"	16"	8"	10"
12"	11 7/8"	15"	2"	7 1/2"	13"	16"	18"	10"	12"
14"	13 7/8"	16"	2"	7 1/2"	15"	18"	20"	12"	14"
16"	15 7/8"	17"	2"	7 1/2"	16"	20"	22"	14"	16"
(+/-) 1/8" Tolerance on all Sizes.									



- BO3**
- 2" Build out
 - Locking Quadrant
 - 3/8" Aluminum Square Shaft
 - Nylon Bushing



- BO4**
- 2" Rossi (Everlock) Build out
 - Locking Quadrant
 - 3/8" Aluminum Square Shaft
 - Nylon Bushing

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