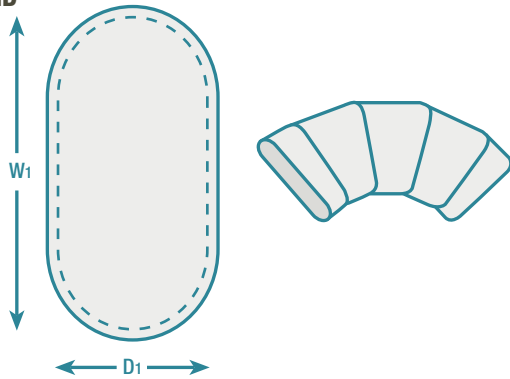


# Double Wall Oval **ELBOWS**

TAMBE METAL PRODUCTS

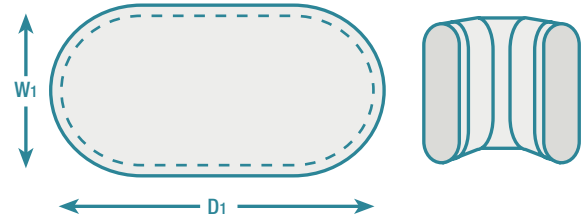
**HB**

**HARD BEND**



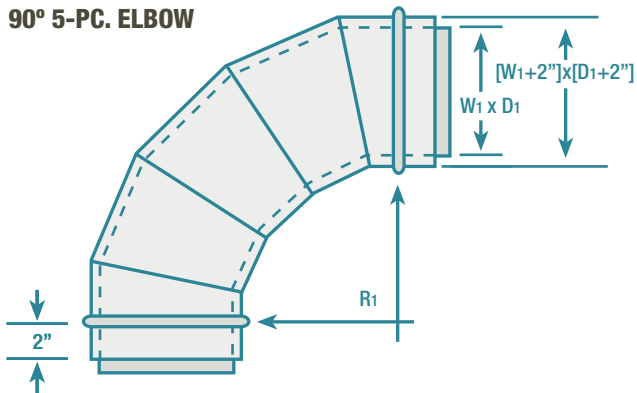
**EB**

**EASY BEND**



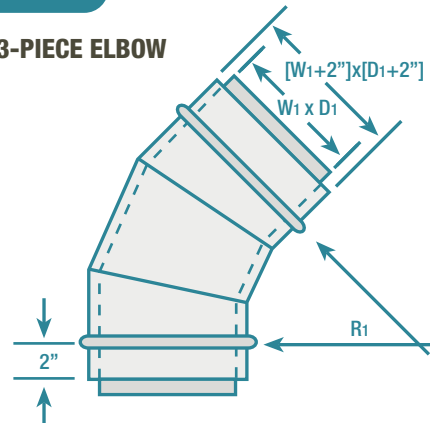
**E90**

**90° 5-PC. ELBOW**



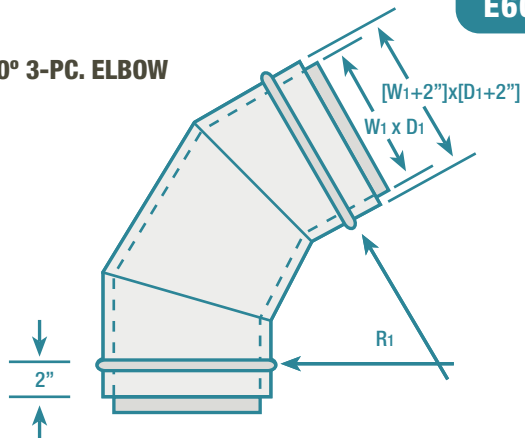
**E45**

**45° 3-PIECE ELBOW**



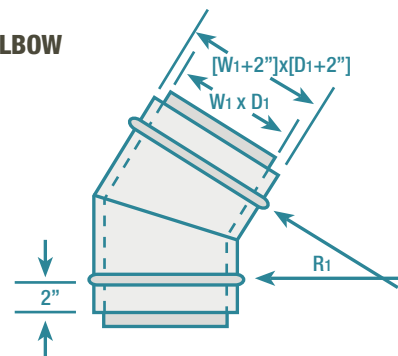
**E60**

**60° 3-PC. ELBOW**



**E15/E30**

**15° & 30°  
2-PIECE ELBOW**

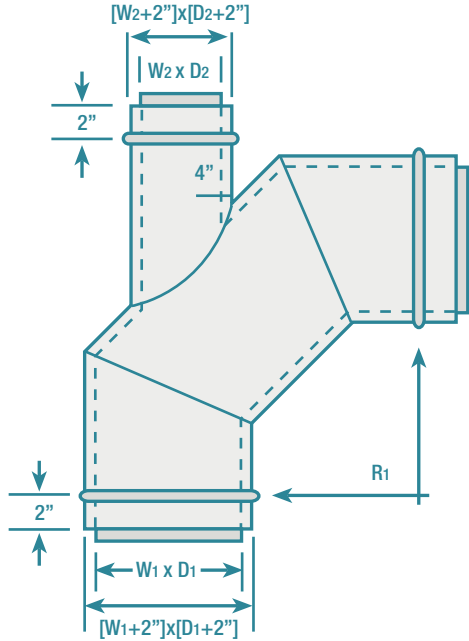


# Double Wall Oval **ELBOWS**

TAMBE METAL PRODUCTS

## 90° 3-PC. ELBOW WITH STRAIGHT LATERALS

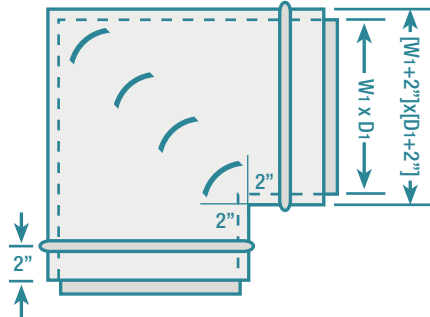
**E90L**



## E290/EV290

With or without vanes

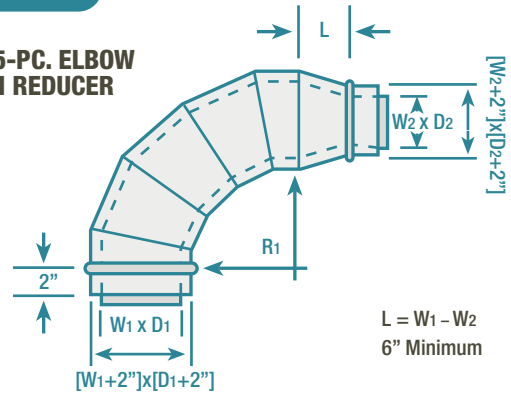
### 90° 2-PC. ELBOW



D1	No. of vanes
3-9	2
10-14	3
15-19	4
20-60	5
≥60	Max 12" spacing

## E90R

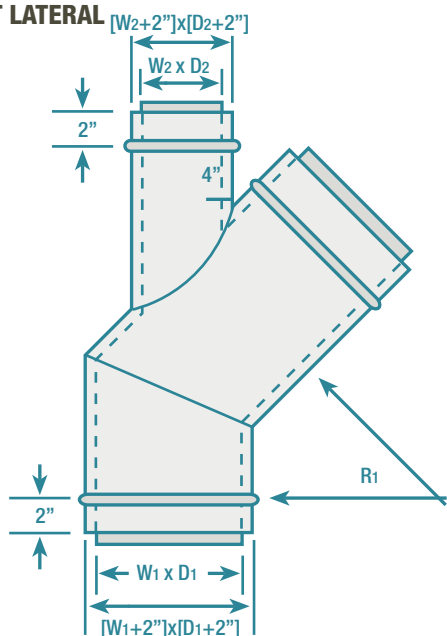
### 90° 5-PC. ELBOW WITH REDUCER



$L = W_1 - W_2$   
6" Minimum

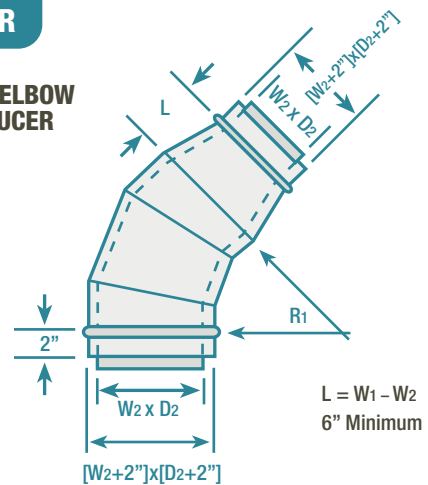
## 45° 2-PC. ELBOW WITH STRAIGHT LATERAL

**E45L**



## E45R

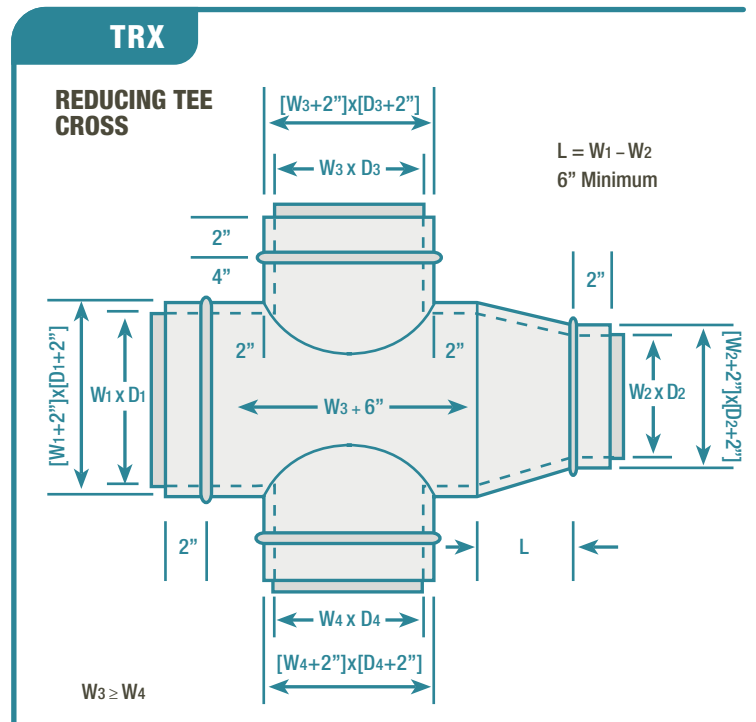
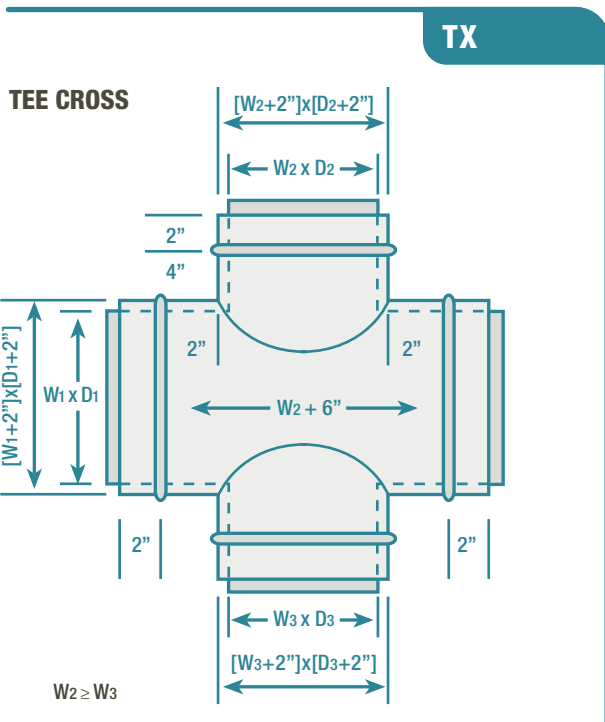
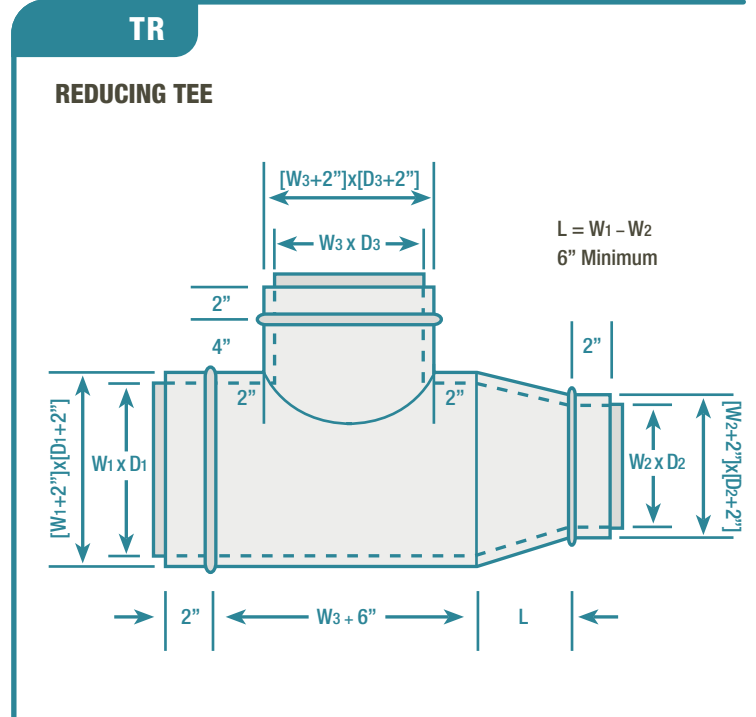
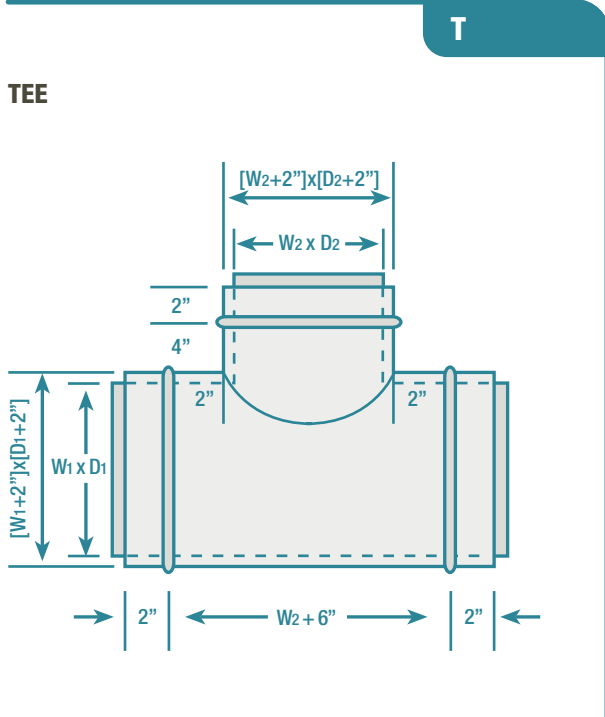
### 45° 3-PC. ELBOW WITH REDUCER



$L = W_1 - W_2$   
6" Minimum

# Double Wall Oval STRAIGHT TEES

TAMBE METAL PRODUCTS

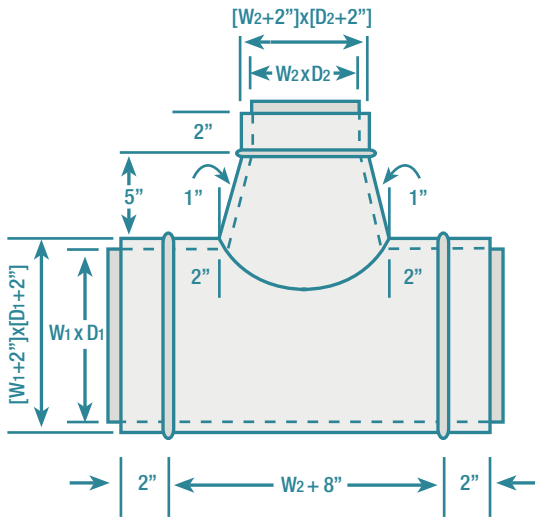


# Double Wall Oval CONICAL TEES

TAMBE METAL PRODUCTS

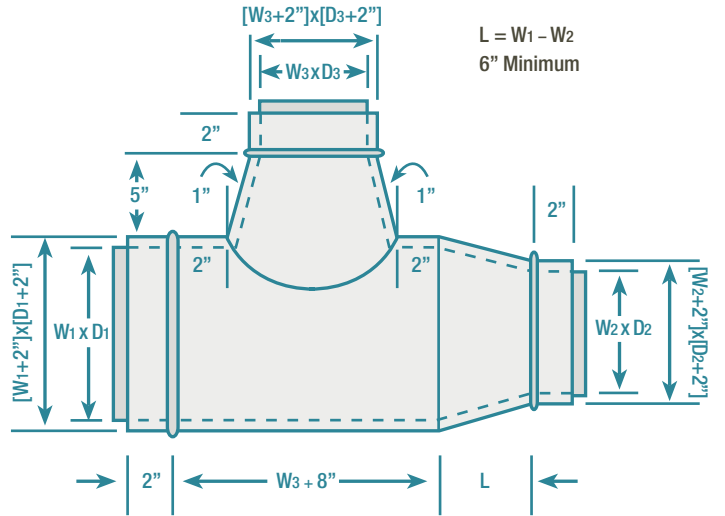
CT

CONICAL TEE



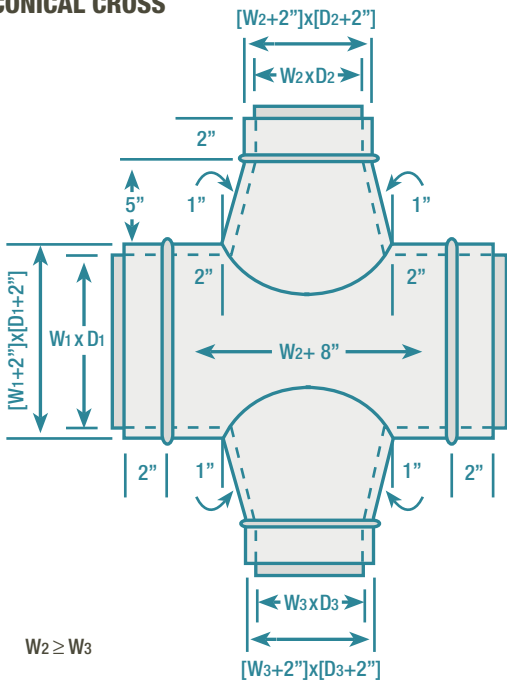
CTR

REDUCING CONICAL TEE



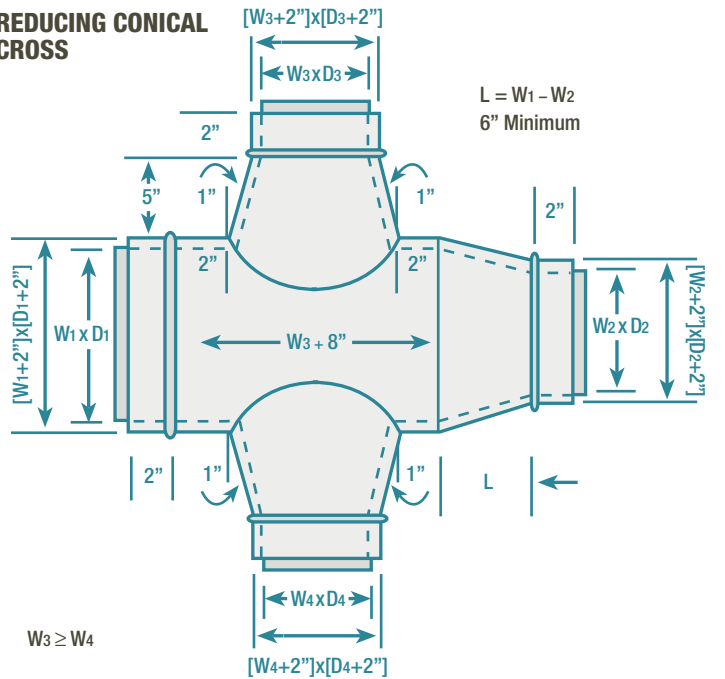
CTX

CONICAL CROSS



CTRX

REDUCING CONICAL CROSS



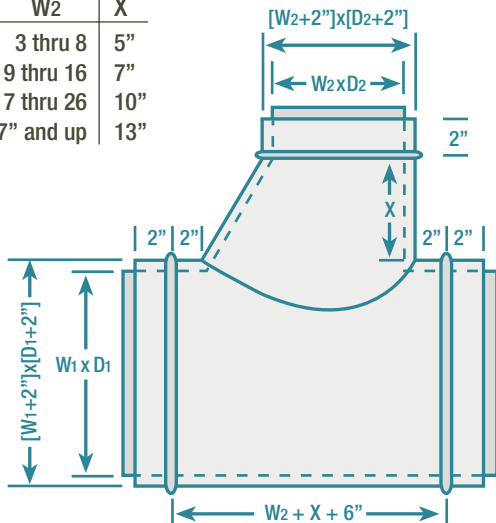
# Double Wall Oval SHOE TEES

TAMBE METAL PRODUCTS

## SHOE TEE

ST

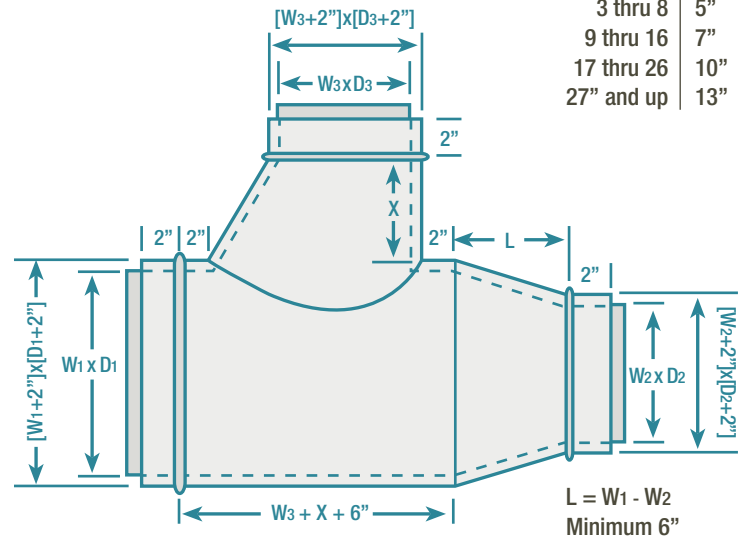
W <sub>2</sub>	X
3 thru 8	5"
9 thru 16	7"
17 thru 26	10"
27" and up	13"



## REDUCING SHOE TEE

### REDUCING SHOE TEE

W <sub>3</sub>	X
3 thru 8	5"
9 thru 16	7"
17 thru 26	10"
27" and up	13"

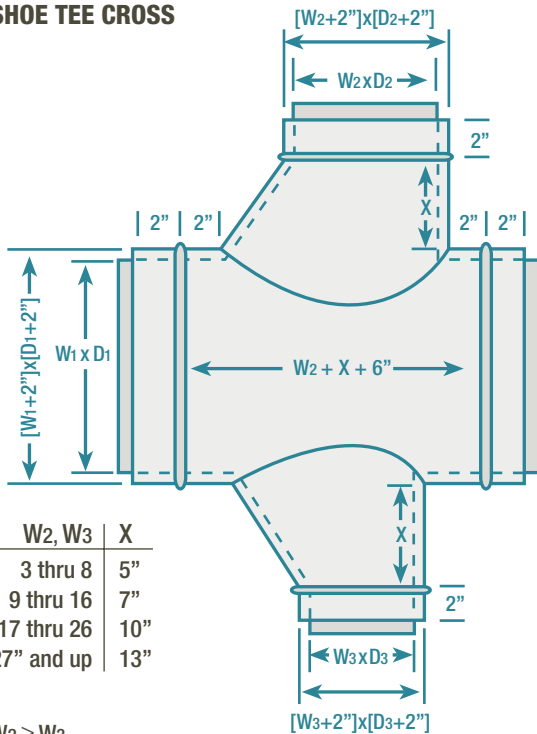


## SHOE TEE CROSS

STX

W <sub>2</sub> , W <sub>3</sub>	X
3 thru 8	5"
9 thru 16	7"
17 thru 26	10"
27" and up	13"

W<sub>2</sub> ≥ W<sub>3</sub>

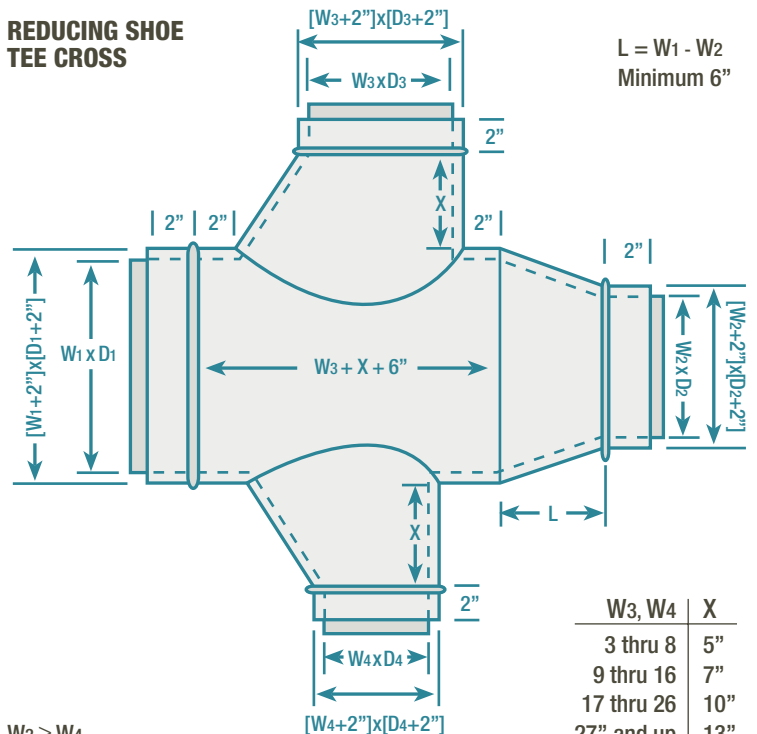


## REDUCING SHOE TEE CROSS

STRX

L = W<sub>1</sub> - W<sub>2</sub>  
Minimum 6"

W<sub>3</sub> ≥ W<sub>4</sub>



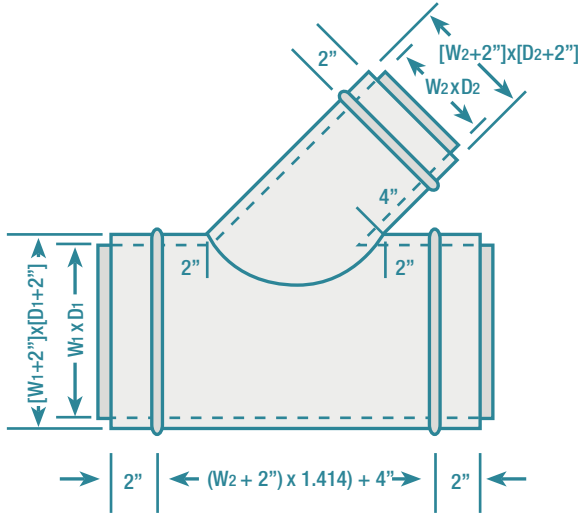
W <sub>3</sub> , W <sub>4</sub>	X
3 thru 8	5"
9 thru 16	7"
17 thru 26	10"
27" and up	13"

# Double Wall Oval STRAIGHT LATERALS

TAMBE METAL PRODUCTS

L

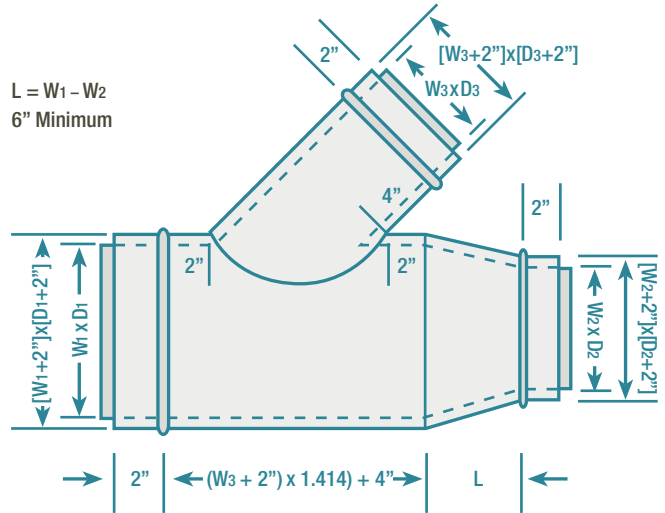
## 45° LATERAL



LR

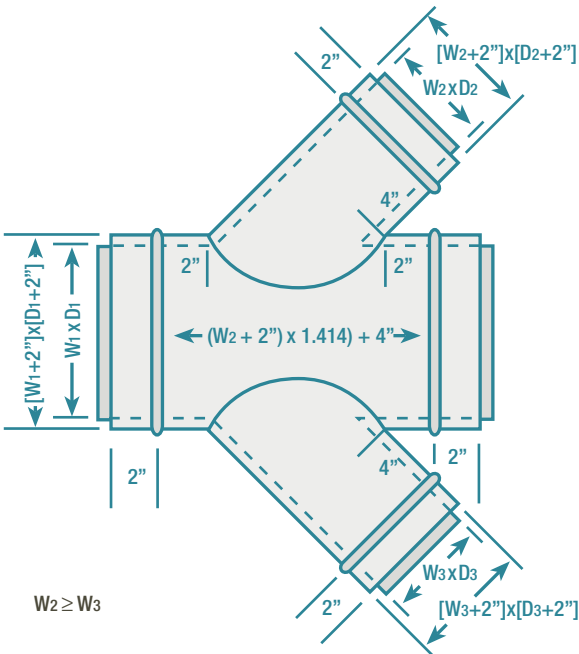
## 45° REDUCING LATERAL

$L = W_1 - W_2$   
6" Minimum



LX

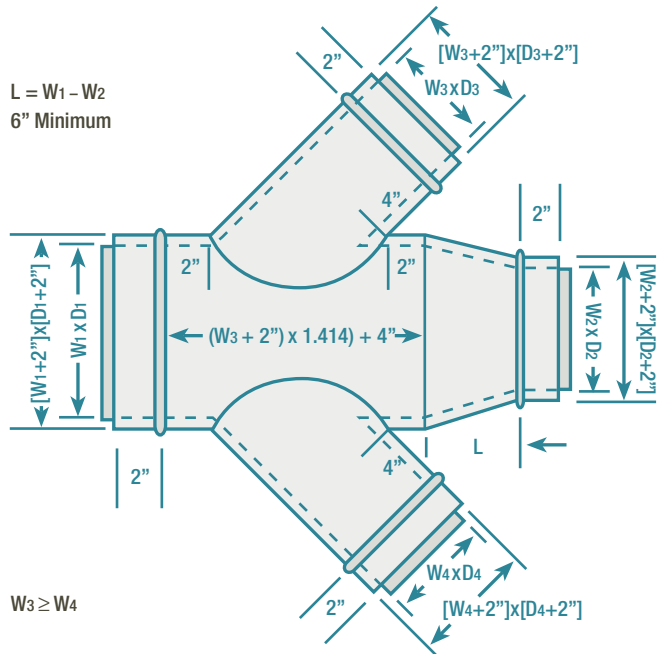
## 45° LATERAL CROSS



LRX

## 45° REDUCING LATERAL CROSS

$L = W_1 - W_2$   
6" Minimum

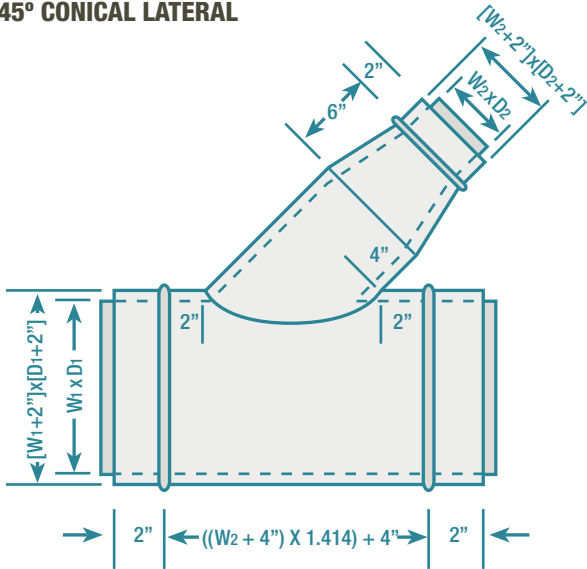


# Double Wall Oval CONICAL LATERALS

TAMBE METAL PRODUCTS

## CL

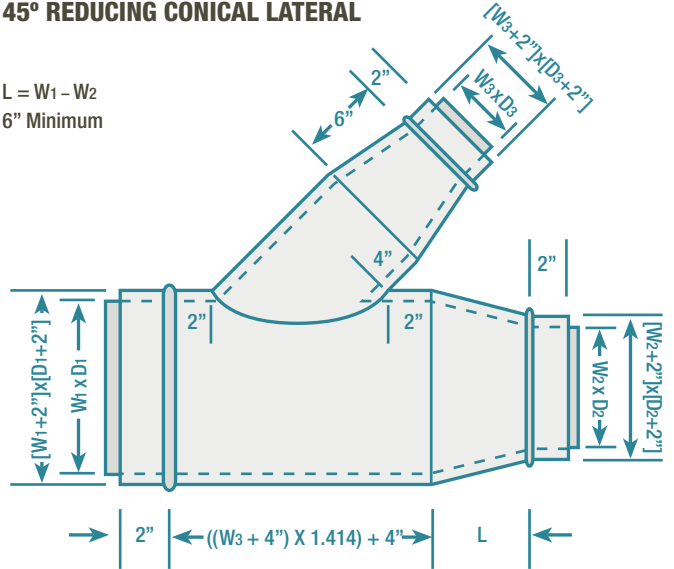
### 45° CONICAL LATERAL



## CLR

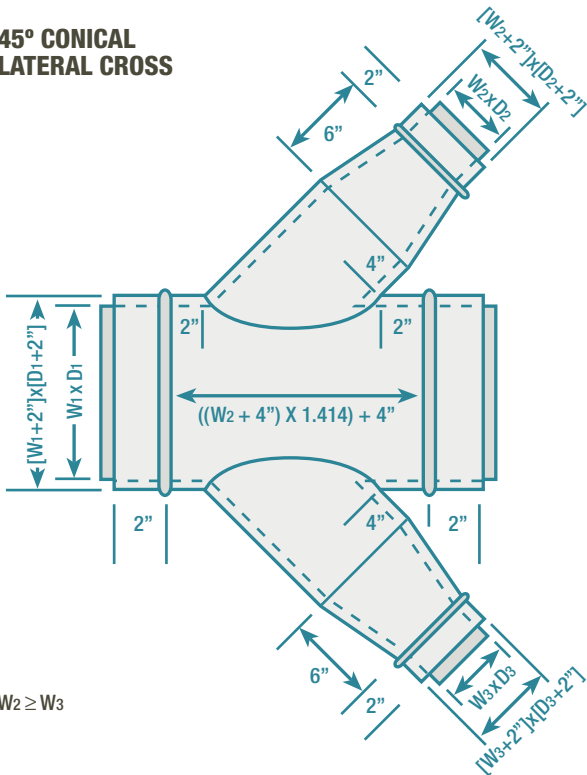
### 45° REDUCING CONICAL LATERAL

$L = W_1 - W_2$   
6" Minimum



## CLX

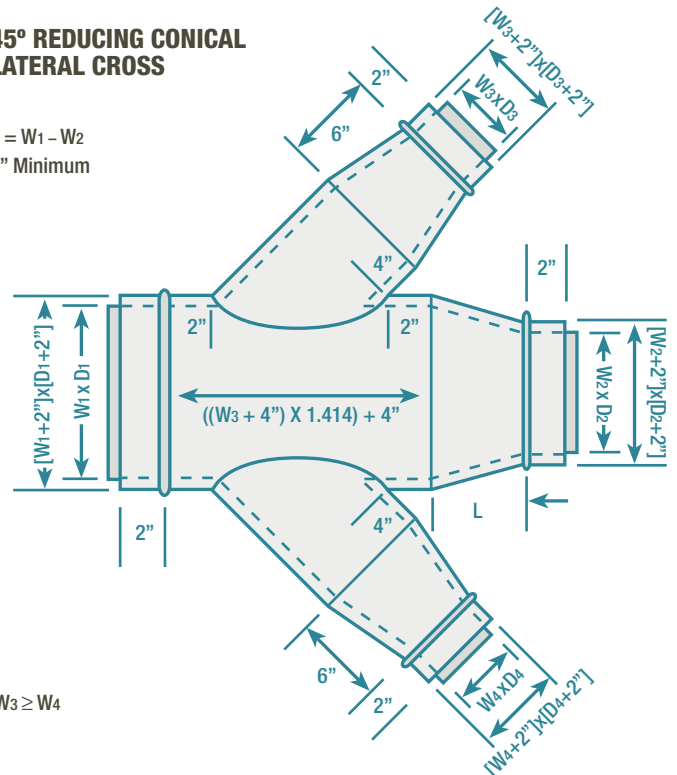
### 45° CONICAL LATERAL CROSS



## CLR X

### 45° REDUCING CONICAL LATERAL CROSS

$L = W_1 - W_2$   
6" Minimum



# Double Wall Oval MISCELLANEOUS

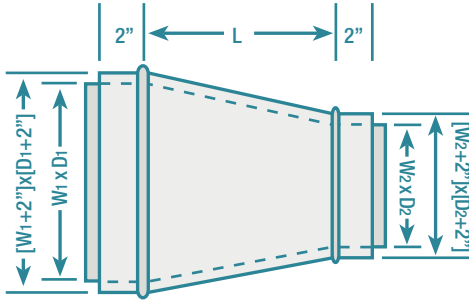
TAMBE METAL PRODUCTS

## RDC

### CONCENTRIC REDUCER

$$L = W_1 - W_2$$

6" Minimum

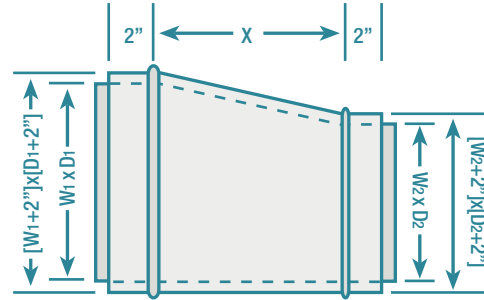


## RDE

### ECCENTRIC REDUCER

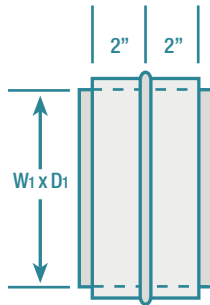
$$L = 2 [W_1 - W_2]$$

6" Minimum



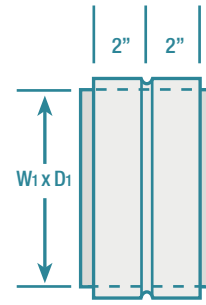
## PC

### PIPE COUPLING



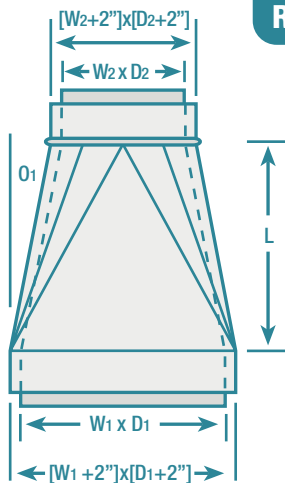
## FC

### FITTING COUPLING



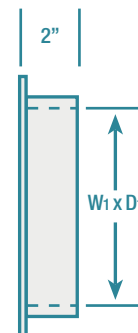
## RTR

### RECTANGULAR TO ROUND



## EC

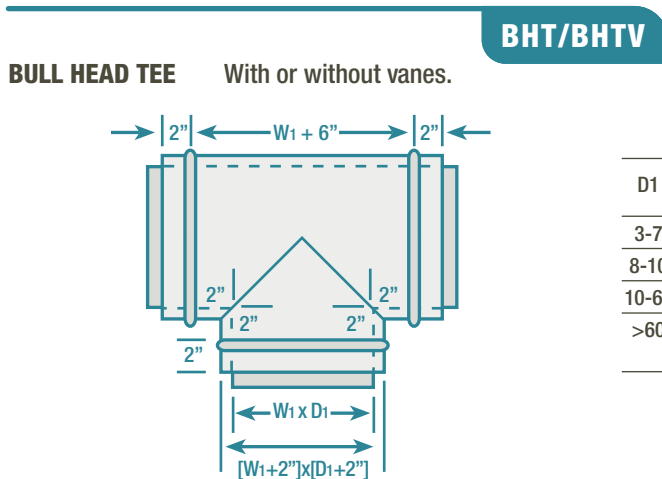
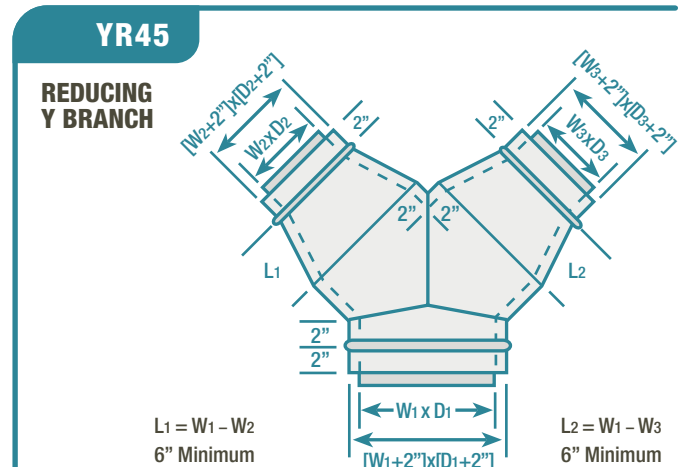
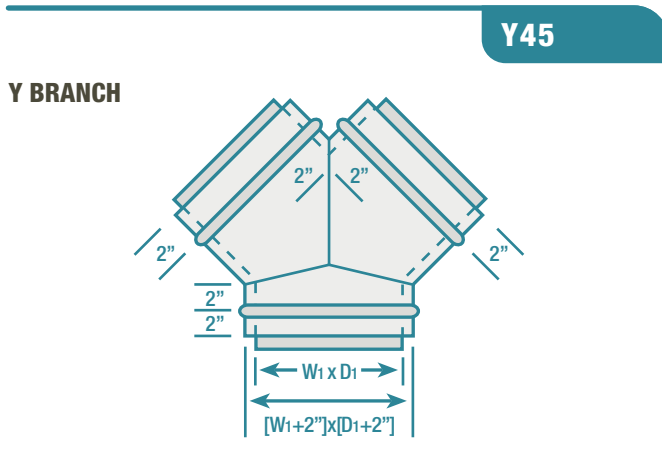
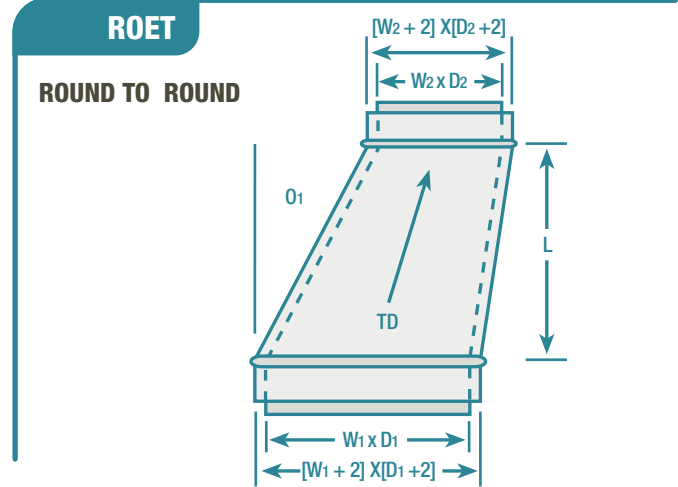
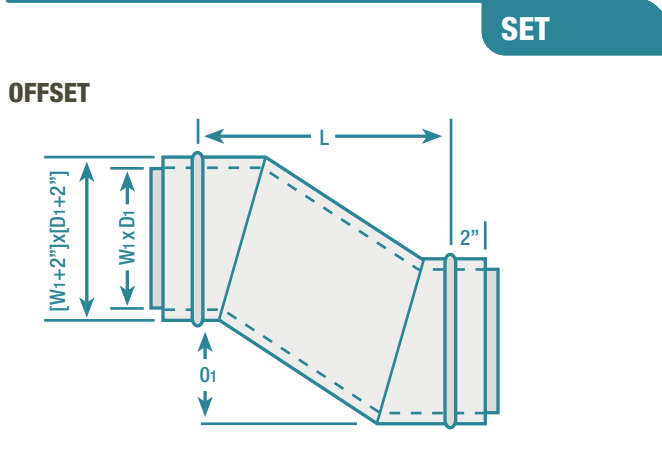
### END CAP



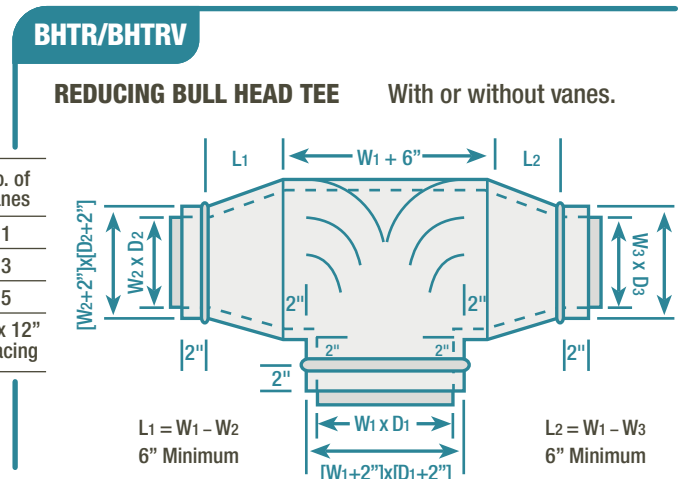


# Double Wall Oval MISCELLANEOUS

TAMBE METAL PRODUCTS



D1	No. of vanes
3-7	1
8-10	3
10-60	5
>60	Max 12" spacing

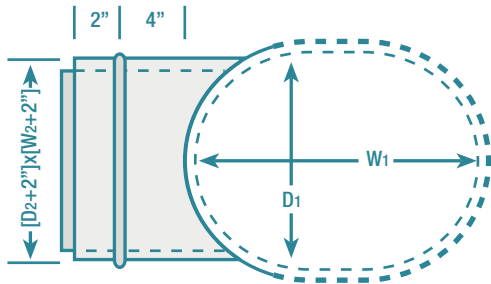


# Shop/Field Installed **ACCESSORIES**

TAMBE METAL PRODUCTS

## TAP 90

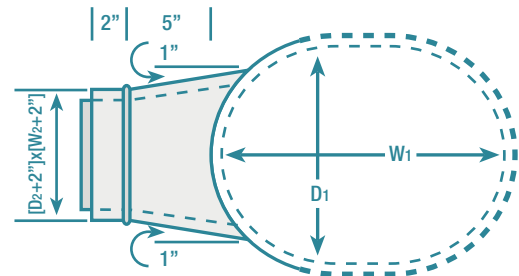
### TAP



Standard flange is 1/2".  
2" saddle is also available.

## CTAP 90

### CONICAL TAP

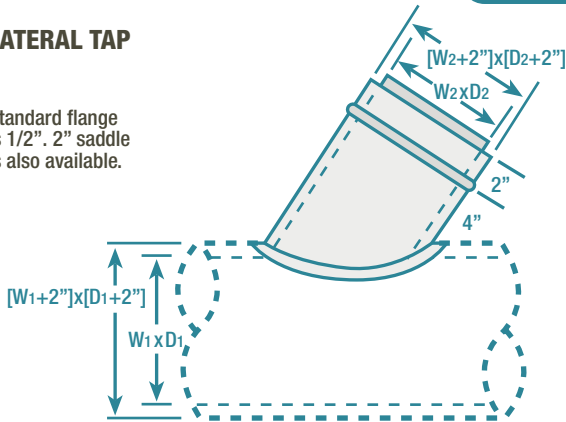


Standard flange is 1/2".  
2" saddle is also available.

## TAP 45

### LATERAL TAP

Standard flange is 1/2". 2" saddle is also available.

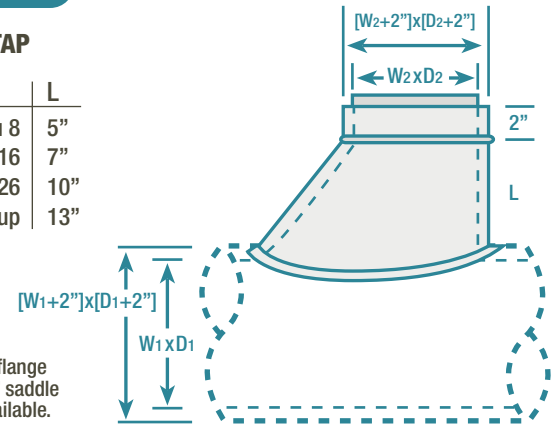


## STR

### SHOE TAP

W2	L
3 thru 8	5"
9 thru 16	7"
17 thru 26	10"
27" and up	13"

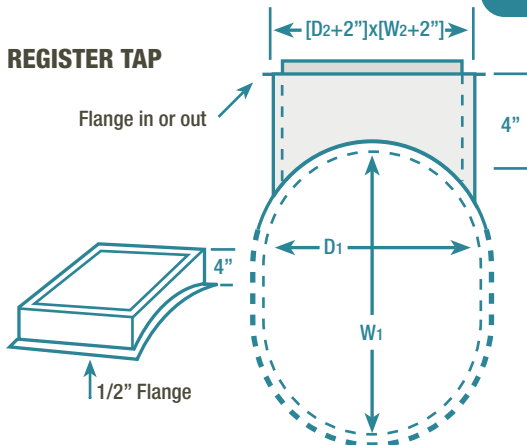
Standard flange is 1/2". 2" saddle is also available.



## RECTAP

### REGISTER TAP

Flange in or out



## ADOOR

### ACCESS DOOR

