



PRODUCT CATALOG 2024

STERLING CUSTOM SHEET METAL

27112 FM 2978
MAGNOLIA, TX 77354

281-356-2388
WWW.STERLINGCUSTOMSHEETMETAL.COM

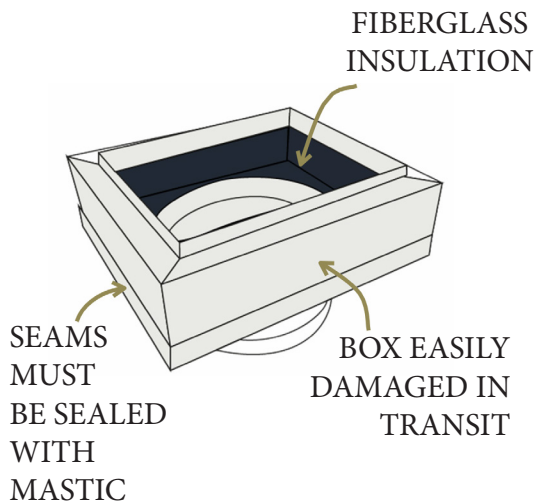
STERLING BEST SEALED® REGISTER BOXES

Sterling BEST SEALED Register Box Features

- Building code approved for Type V Construction per IAPMO UES ER-0448
- Pre-Insulated and Sealed - no need to wrap with fiberglass or apply mastic to box seams
- Boxes come configured with either R-6 or R-8 insulation
- Insulation is fiber-free
- Made of Zinc coated 30 gauge galvanized steel
- Patented box design has pre-punched nail holes on inner flange for easier installation
- Robust construction that prevents damage in shipment or during installation process



TYPICAL INSULATED
REGISTER BOXES



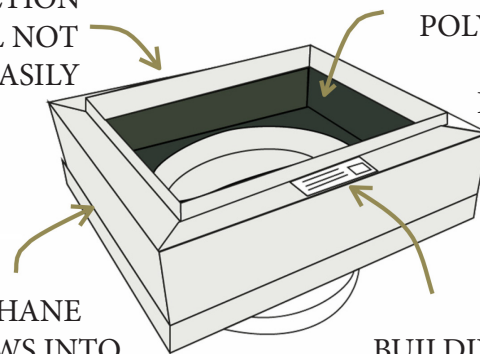
STERLING BEST SEALED
IMPROVED INSULATED
REGISTER BOXES

ROBUST BOX
CONSTRUCTION
THAT WILL NOT
DAMAGE EASILY

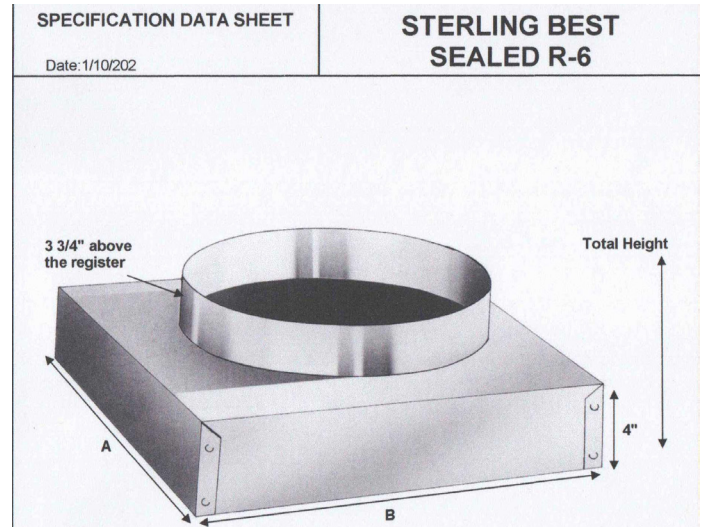
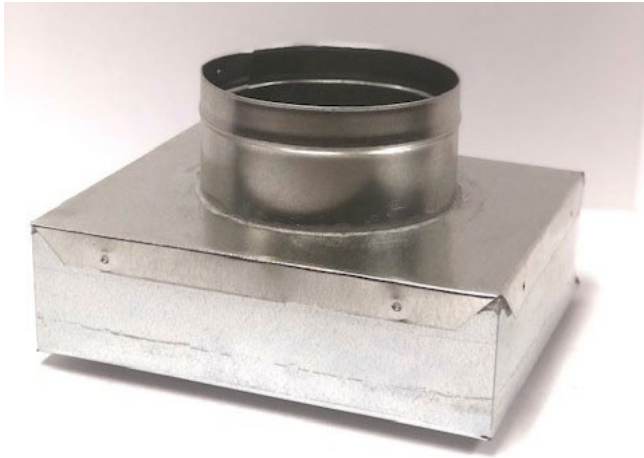
POLYURETHANE
FOAM FLOWS INTO
SEAMS CREATING
AIRTIGHT SEAL

RIGID
POLYURETHANE
FOAM
INSULATION

BUILDING CODE
APPROVAL IN R-6 AND
R-8 CONFIGURATIONS



R6 REGISTER BOX TOP TAP



BOXES ARE AVAILABLE WITH 30 GAUGE RIVETED DAMPERS.

LENGTH (L)	WIDTH (W)	COLLAR DIAMETERS AVAILABLE						
		4 IN	5 IN	6 IN	7 IN	8 IN	9 IN	10 IN
8 IN	4 IN	X	X					
10 IN	6 IN	X	X	X				
10 IN	8 IN	X	X	X	X	X	X	
10 IN	10 IN	X	X	X	X	X	X	
12 IN	6 IN	X	X	X	X			
12 IN	8 IN	X	X	X	X	X	X	
12 IN	12 IN	X	X	X	X	X	X	X
14 IN	8 IN	X	X	X	X	X	X	

CUSTOM SIZES AVAILABLE UPON REQUEST.

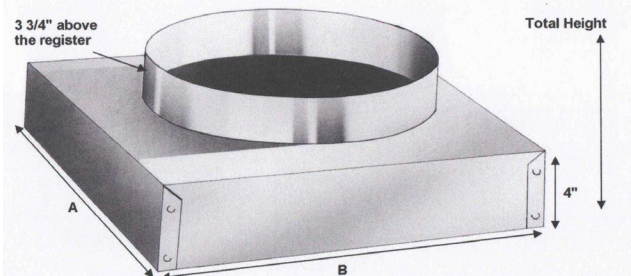
TO PLACE AN ORDER EMAIL US AT ORDERS@STERLINGCUSTOMSHEETMETAL.COM

R8 REGISTER BOX TOP TAP

SPECIFICATION DATA SHEET

**STERLING BEST
SEALED R-8**

Date: 1/10/2022



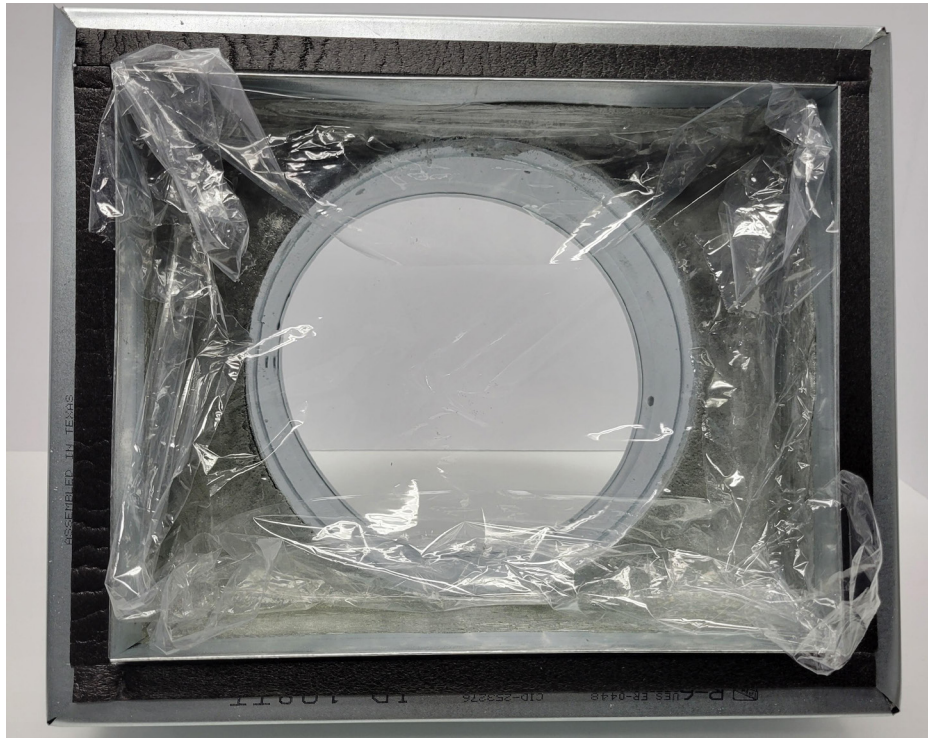
R8 REGISTER BOXES ARE MADE OF 30 GAUGE GALVANIZED STEEL. THEY ARE INSULATED WITH A RIGID POLYURETHANE FOAM INSULATION THAT FLOWS INTO THE SEAMS CREATING AN AIRTIGHT SEAL.

BOXES ARE AVAILABLE WITH 30 GAUGE RIVETED DAMPERS.

LENGTH (L)	WIDTH (W)	COLLAR DIAMETERS AVAILABLE						
		4 IN	5 IN	6 IN	7 IN	8 IN	9 IN	10 IN
8 IN	4 IN	X	X	X				
10 IN	6 IN	X	X	X				
10 IN	8 IN	X	X	X	X	X	X	
10 IN	10 IN	X	X	X	X	X	X	
12 IN	6 IN	X	X	X	X	X		
12 IN	8 IN	X	X	X	X	X		
12 IN	12 IN	X	X	X	X	X	X	X
14 IN	6 IN	X	X	X	X	X		

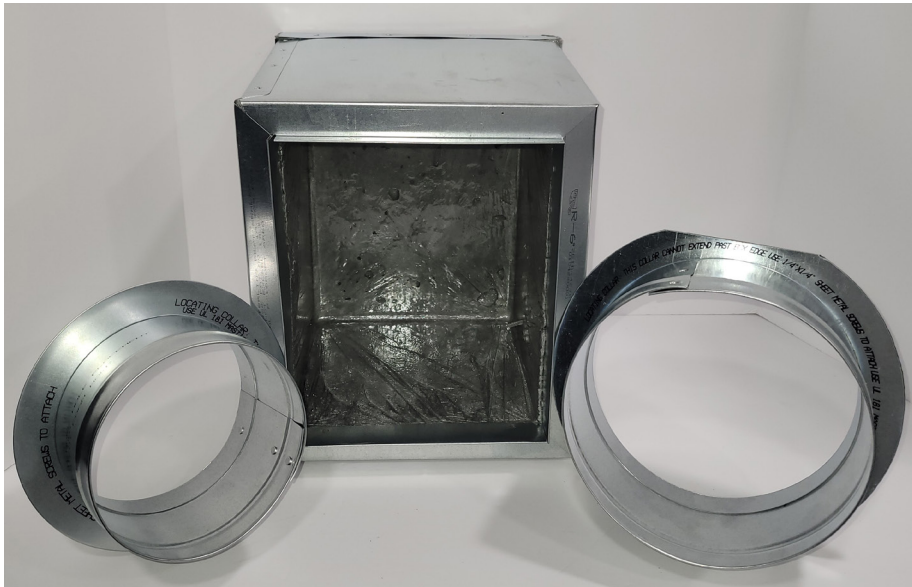
CUSTOM SIZES AVAILABLE ON REQUEST.

REGISTER BOX WITH GASKET



OUR STANDARD BEST SEALED R6 OR R8 REGISTER BOX
WITH A 1/2 INCH FOAM GASKET AND A PLASTIC BARRIER.

UNDERFLOOR R6 AND R8 REGISTER BOX

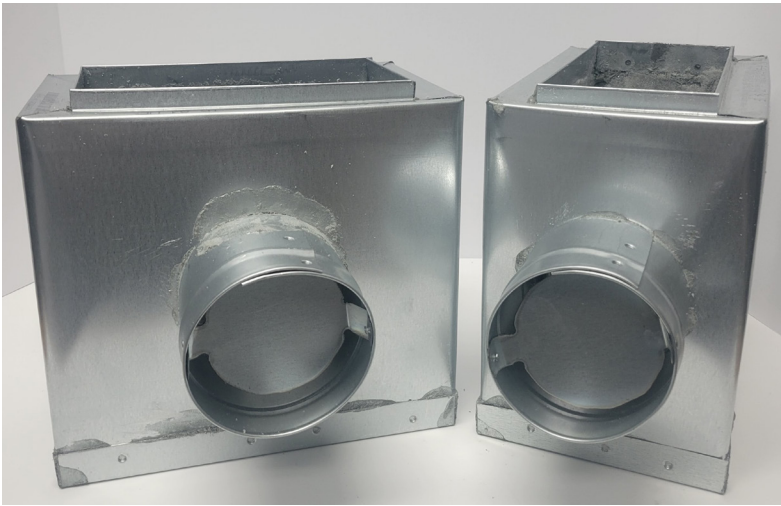


UNDERFLOOR BOXES ARE MADE OF 30 GAUGE GALVANIZED STEEL. THEY ARE INSULATED WITH A RIGID POLYURETHANE FOAM INSULATION THAT FLOWS INTO THE SEAMS CREATING AN AIRTIGHT SEAL.

OUR UNDERFLOOR BOXES ARE SHIPPED WITH A COLLAR CUSTOM MADE TO WORK WITH OUR FOAMED BOXES. THE COLLAR INCLUDES INSTRUCTIONS FOR PROPER INSTALLATION.

LENGTH (L)	WIDTH (W)	COLLAR DIAMETERS AVAILABLE					
		4 IN	5 IN	6 IN	7 IN	8 IN	9 IN
8 IN	4 IN	X	X				
10 IN	6 IN	X	X	X			
10 IN	8 IN	X	X	X	X	X	
12 IN	12 IN	X	X	X	X	X	X
14 IN	8 IN	X	X	X	X	X	X

SHORT SIDE WIDE SIDE UF BOXES



UNDERFLOOR BOXES ARE MADE OF 30 GAUGE GALVANIZED STEEL. THEY ARE INSULATED WITH A RIGID POLYURETHANE FOAM INSULATION THAT FLOWS INTO THE SEAMS CREATING AN AIRTIGHT SEAL.

BOXES ARE AVAILABLE WITH 30 GAUGE RIVETED DAMPERS.

LENGTH (L)	WIDTH (W)	COLLAR DIAMETERS AVAILABLE					
		4 IN	5 IN	6 IN	7 IN	8 IN	9 IN
8 IN	4 IN	X	X				
10 IN	6 IN	X	X	X			
10 IN	8 IN	X	X	X	X	X	
12 IN	12 IN	X	X	X	X	X	X
14 IN	8 IN	X	X	X	X	X	X

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PLENUMS



OUR 26 GAUGE PLENUMS ARE AVAILABLE IN A VARIETY OF SIZES AND STYLES INCLUDING RETURN AIR, FLANGED, KNUCKLE LOCK, TRIANGLE AND TRANSITION.

POPULAR SIZES AVAILABLE IN 18", 24", 36" AND 48"
12 X 24
16 X 20
16 X 25
19 X 23
20 X 20
20 X 25
20 X 30

CUSTOM SIZES AVAILABLE UPON REQUEST.

WYES



OUR WYES ARE SEALED, 30 GAUGE STEEL CONSTRUCTION, SPOT WELDED AND SEALED WITH UL 181 MASTIC.

POPULAR SIZES	QTY PER BOX
5X4X4	30
6X4X4	30
6X5X4	20
6X5X4	15
7X6X4	20
8X6X4	18
8X6X6	12
9X8X4	15
10X8X6	8
10X8X8	6
10X9X6	8
12X9X8	4
12X10X8	4

CUSTOM SIZES AVAILABLE UPON REQUEST.

STERLING CUSTOM SHEET METAL EST. 1983

DRAIN PANS



OUR DRAIN PANS ARE MADE OF 24 GAUGE STEEL WITH WELDED CORNERS AND GALVANIZED NIPPLE. THE CORNERS ARE COATED WITH A RUST PROOF PAINT.

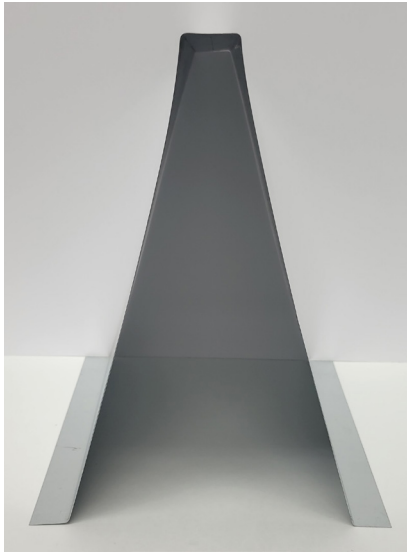
POPULAR SIZES
16 X 44
18 X 44
22 X 44
28 X 38
30 X 40
30 X 60
30 X 70
32 X 32
32 X 36
32 X 38
32 X 40

POPULAR SIZES
32 X 60
32 X 62
32 X 64
32 X 72
32 X 76
32 X 80
32 X 84
32 X 99
36 X 72
36 X 76
44 X 80

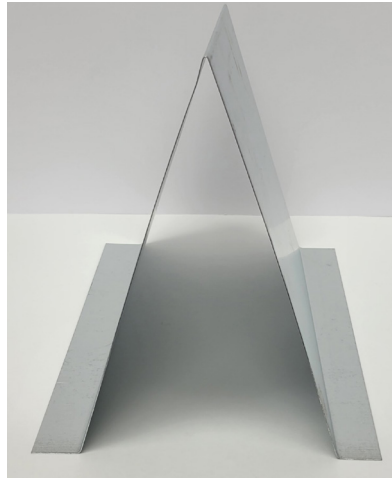
CUSTOM SIZES AVAILABLE ON REQUEST.

HEATER STANDS

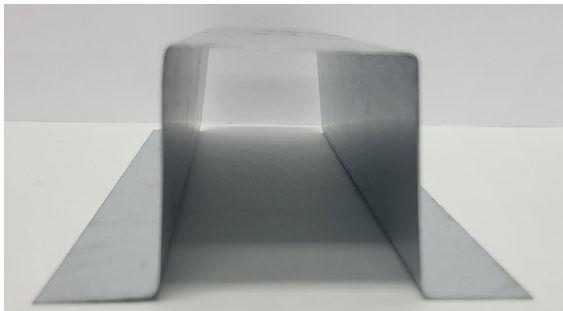
HEATER STANDS ARE CONSTRUCTED OF 22 GAUGE STEEL. AVAILABLE WITH BASES OR ENCLOSED.



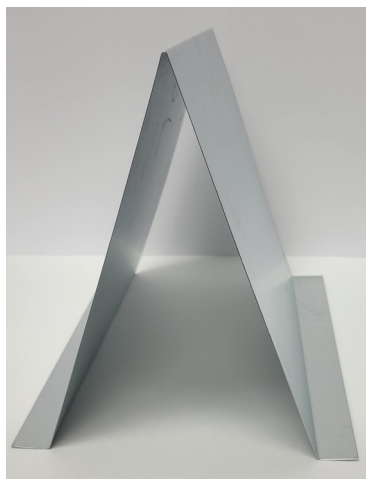
NORMAL



TALL



VERTICAL



HORIZONTAL

NORMAL SIZES

12 X 30
6 X 20
6 X 24
6 X 28
6 X 30
7 X 30
9.5 X 28

SPECIALTY SIZES

HORIZONTAL
20 X 30
TALL
24 X 30
VERTICAL
8 X 24