

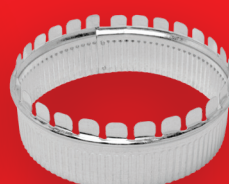


HCP[®]

HEATING & COOLING PRODUCTS

PRODUCT CATALOG

PROUDLY MADE IN THE USA

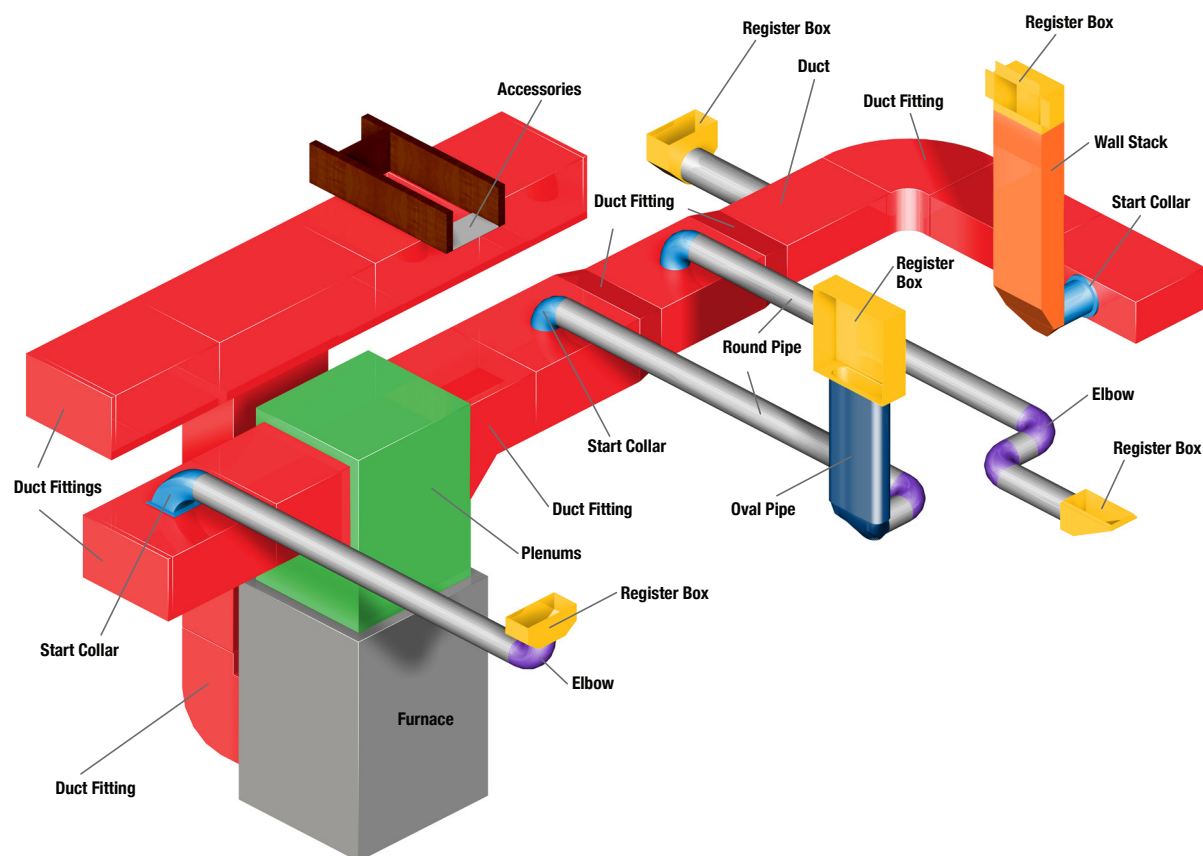




Heating and Cooling Products has been a manufacturer of quality HVAC sheet metal duct, pipe and fittings since 1955. Founded as LB Manufacturing in Cleveland, HCP has since established itself as one of the leading producers of residential and commercial ductwork in the nation. Our headquarters is located in Mount Vernon, OH with a sister plant in Byesville, OH. We service the wholesale distribution and retail market in 25 states and Canada. Our product range includes galvanized pipe, elbows, boots, rectangular duct, duct fittings, wall stack, oval, black stove pipe and fittings, spiral pipe & fittings as well as pre-sealed fittings and pipe for the HVAC professional.

Heating and Cooling Products continues to evolve with market demand. We continue to broaden our product offering as we look for ways to improve quality, service, and meet the growing needs of our customers. Based on our values, family ownership, and solid foundation, Heating & Cooling Products looks forward, poised for growth, as we partner with our customers, providing them with quality products and excellent service at a competitive price.

Duct Run Schematic



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Round Pipe & Fittings

Round Pipe

Round Pipe

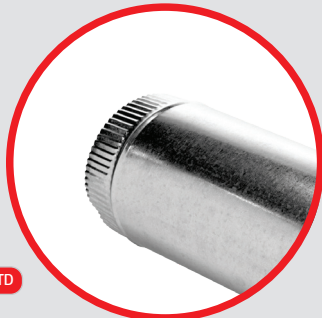
101

Round Pipe

Size Range: 3" - 24"

Lengths: 2' 3' 4' 5' 10'

Available Gauges: 24 26 28 STD



Reducers & Increasers

430

Tapered Reducer

Size Range: 4" x 3" - 26" x 24"

Available Gauges: 24 26 28 STD



ASK FOR SEALED

431

Tapered Reducer/Increaser without Crimp

Size Range: 4" x 3" - 26" x 24"



432

Tapered Increaser

Size Range: 3" x 4" - 24" x 26"



441

Low Profile Reducer

Size Range: 4" x 3" - 22" x 16"



450

Shortway Reducer

Size Range: 4" x 3" - 18" x 16"



451

Shortway Reducer/Increaser without Crimp

Size Range: 10" x 6" x 6" - 10" x 10" x 10"



452

Shortway Increaser

Size Range: 3" x 4" - 16" x 18"



Round Elbows & Angles

150

90° Adjustable Elbows

Size Range: 3" - 24"

Available Gauges: 24 26 28 STD



151

45° Adjustable Angles

Size Range: 3" - 24"

Available Gauges: 24 26 28 STD



Rain Caps

024

Rain Cap

Size Range: 3" - 18"

Available Gauges: 26 28



UltraSeal™

HCP

Save Time and Money with HCP UltraSeal™ Pipe.

- Sealant applied in the snap-lock seam sets our UltraSeal pipe apart from all others in its class.
- Eliminates need for additional tapes and mastics on the longitudinal seam.
- Reduces installation cost by eliminating the need for costly tapes and/or mastics and reducing labor time.
- 24, 26, 28 gauge construction available now in 2' or 5' lengths and sizes 4" - 20".

LEARN MORE AT hc-products.com



Round Pipe & Fittings

Round Pipe

Wye Branches

529

Wye Branch

Size Range: 3" x 3" x 3" - 9" x 9" x 9"

Available Gauges: 24 26 28 STD

530

Wye Branch

Size Range: 10" x 10" x 10" - 14" x 14" x 8"

Available Gauges: 24 26 28 STD



ASK FOR SEALED

425

Wye

Size Range: 3" x 3" x 3" - 18" x 18" x 16"



422

Wye Branch

Size Range: 4" x 4" x 4" - 9" x 9" x 5"



641

Wye Branch

Size Range: 3" x 3" x 3" - 9" x 9" x 6"



642

Wye Branch

Size Range: 10" x 6" x 6" - 10" x 10" x 10"



643

Wye Branch

Size Range: 12" x 6" x 6" - 16" x 14" x 14"



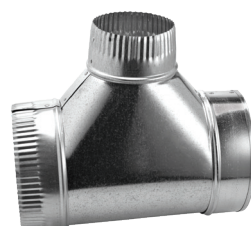
Straight Tees

401

Straight Tee

Size Range: 3" x 3" x 3" - 9" x 9" x 9"

Available Gauges: 24 26 28 STD



ASK FOR SEALED

825

Full Flow Tee

Size Range: 3" - 16"



201

Reducing Tee

Size Range: 4" x 3" x 3" - 9" x 8" x 9"



301

Tee

Size Range: 5" x 5" x 6" - 14" x 14" x 16"



424

Tee

Size Range: 4" - 24"



Tee Caps

021

Tee Cap with Crimp

Size Range: 3" - 24"

Available Gauges: 24 26 28



022

Tee Cap without Crimp

Size Range: 3" - 24"

Available Gauges: 24 26 28



Drawbands & Dampers

018

Assembled Dampers

Size Range: 4" - 16"

Available Gauges: 24 26 28



079

Bridging Strip Hanger

Size Range: 16" / 22"



080

Adjustable Pipe Hangers

Size Range: 12" - 18"



970

Hanging Strap

Size Range: 1", 1½", 2" by 100' & 200' rolls



984

Storm Collar

Size Range: 3" - 18"



011

Duct Damper

Size Range: 8" x 8" - 28" x 8"



015

Drawband

Size Range: 4" - 16"



016

Drawband with Bolts

Size Range: 4" - 14"



017

Unassembled Dampers

Size Range: 4" - 16"



019

Volume Damper

Size Range: 4" - 20"



128

Damper Section

Size Range: 4" x 7" - 8" x 7", 5" x 12" - 18" x 12"



172

Transformer

Size Range: 4" x 8" x 6" - 14" x 20" x 12"



055

Exhaust Vent with Damper

Size Range: 4" - 10"



Flex Connectors

993

Flex Connector with Crimp

Size Range: 3" - 20"

Available Gauges: 28 STD



994

Flex Connector with 6" body

Size Range: 3" - 20"

Available Gauges: 28 STD



Oval Pipe & Fittings

Oval

Oval Pipe

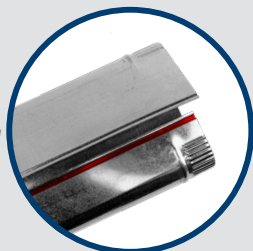
111

Oval Pipe

Size Range: 4"x 100" - 8"x 120"

Available Gauges: **STD**

Also available with UltraSeal™



Oval Elbows & Angles

155

Oval Flat Elbow

Size Range: 4" - 8"

Available Gauges: **STD**



156

ASK FOR SEALED

Oval Vertical Elbow

Size Range: 4" - 8"

Available Gauges: **STD**



157

Oval Flat Angle

Size Range: 4" - 8"

Available Gauges: **STD**



158

ASK FOR SEALED

Oval Vertical Angle

Size Range: 4" - 8"

Available Gauges: **STD**



Oval to Round Boots

585

Round To Oval Boot 90° No Crimp

Size Range: 4"x 4" - 8"x 8"

Available Gauges: **STD**



586

Oval End Boot

Size Range: 4" - 8"



587

Oval Straight Boot

Size Range: 4" - 10"



ASK FOR SEALED

573

Tapered 90° Round To Oval Boot

Size Range: 4"x 5" - 7"x 8"



574

Round To Oval 90° Boot

Size Range: 4"x 4" - 8"x 8"



576

Oval To Round 90° Tapered Boot

Size Range: 5"x 4" - 8"x 7"



578

Oval To Round 90° Boot

Size Range: 4"x 4" - 8"x 8"



579

Round To Oval 45° Boot

Size Range: 5"x 5" - 6"x 6" - 7"x 7" - 8"x 8"



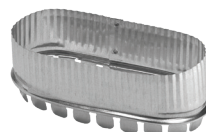
Oval Start Collars

512

Oval Start Collar

Size Range: 4" - 10"

Available Gauges: **STD**



513

Oval Start Collar without Crimp

Size Range: 4" - 10"

Available Gauges: **STD**



Oval Pipe & Fittings

Oval

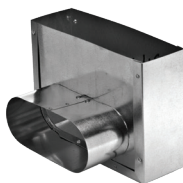
Oval Fittings

583

90° Oval Register Box

Size Range: 2¼" x 10" x 6" - 4" x 12" x 8"

Available Gauges: **STD**



ASK FOR SEALED

485 **STD**

Oval Side Ceiling Box

Size Range: 8" x 8" x 6" - 10" x 10" x 7"



582 **STD**

Oval Register Box 45 degree

Size Range: 2¼" x 10" x 6" - 4" x 12" x 7"



588 **STD**

Oval Reverse Elbow

Size Range: 5" - 8"



589 **STD**

Oval Fire Stop

Size Range: 6" - 8"



Oval Stackheads

967

Oval Stackhead with Ears 9" Throat

Size Range: 4" x 10" x 4" - 8" x 14" x 8"

Available Gauges: **STD**



ASK FOR SEALED

966 **STD**

Oval Stackhead with Ears 7" Throat

Size Range: 4" x 10" x 5" - 6" x 14" x 8"



969 **STD**

Oval Double Stackhead 9" & 12" Throat

Size Range: 4" x 10" x 5" - 6" x 12" x 8"

AVAILABLE WITH A SPLITTER ON THE INSIDE



987 **STD**

Oval Stackhead 12" Throat

Size Range: 4" x 10" x 4" - 6" x 14" x 7"



Oval Start Collars

580

Oval Adapter

Size Range: 3¼" x 10" x 6" - 4" x 12" x 7"

Available Gauges: **STD**



581

Oval Adapter with Crimp

Size Range: 2¼" x 10" x 6" - 4" x 12" x 7"

Available Gauges: **STD**



Oval Straight Boots

773

ASK FOR SEALED

Oval Straight Boot

Size Range: 2¼" x 10" x 6" - 21¼" x 12" x 6" - 2¼" x 12" x 7" - 4" x 10" x 6" - 4" x 12" x 6" - 4" x 12" x 7"

Available Gauges: **STD**



Oval Toe Kick Boot

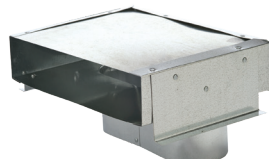
593

ASK FOR SEALED

90° Oval Toe Kick Boot

Size Range: 2¼" x 10" x 6" - 3¼" x 10" x 6"

Available Gauges: **STD**



Oval In-Line Register Boxes

968

Oval In-line Register Box 9" Throat

Size Range: 4" x 10" x 6" - 6" x 14" x 8"

Available Gauges: **STD**



988

Oval In-line Register Box 12" Throat

Size Range: 4" x 10" x 5" - 4" x 12" x 7" - 6" x 12" x 7" - 6" x 16" x 6"

Available Gauges: **STD**



Plenums

Plenums

Plenums

200

2-Piece Plenum with Top

Size Range: 11 1/4" x 20 3/8" x 26" -
30 1/4" x 30 1/4" x 12"

Available Gauges: 26



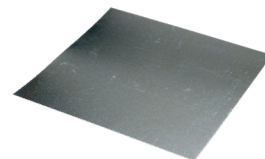
Top For Adjustable Plenums

310

Plenum Top

Size Range: 12" x 12" - 36" x 36"

Available Gauges: 26



Adjustable Plenum

320

Adjustable Plenum with Top

Size Range: 16" x 16" x 36" - 32" x 32" x 36"

Available Gauges: 26



Knockdown Plenum

400

**4-Piece Knockdown
Plenum with Top**

Size Range: 8" x 18" x 36" - 27" x 33" x 36"

Available Gauges: 26



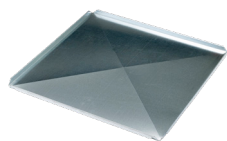
Plenum Top

410

Plenum Top

Size Range: 13" x 18" - 26" x 26"

Available Gauges: 26



4-Piece Plenum

500

**4 Piece Plenum with
Top & Removable Front Panel**

Size Range: 12 3/4" x 19 3/4" x 35"
- 24" x 24" x 47"

Available Gauges: 26



Plenum Side

420

Plenum Side

Size Range: 12" x 36" - 26" x 47"

Available Gauges: 26



Register Boots, Boxes & Pans

Elbow Boots

259

ASK FOR
SEALED

Elbow Boot

Size Range: 21/4"x 10"x 4"-
12"x 12"x 10"

Available Gauges: **STD**



End Boots

671

End Boot

Size Range: 21/4"x 10"x 4"- 8"x 14"x 10"

Available Gauges: **STD**



ASK FOR
SEALED

681

STD

Left End Boot

Size Range: 21/4"x 10"x 4"- 4"x 14"x 7"



691

STD

Right End Boot

Size Range: 21/4"x 10"x 4"- 4"x 14"x 7"



Straight Boots

772

ASK FOR
SEALED

Straight Boot (747 used for 6X Sizes)

Size Range: 21/4"x 10"x 4"- 4"x 14"x 8"
6"x 6"x 4"- 16"x 16"x 14"

Available Gauges: **STD**



Boots with Rails

279

Elbow Boot with 25" Rails

Size Range: 4"x 6"x 4"- 8"x 14"x 9"

Available Gauges: **28** **STD**



ASK FOR
SEALED

280

28 **STD**

Straight Boot with 25" Rails

Size Range: 4"x 6"x 4"- 12"x 12"x 10"



289

STD

Elbow Boot with 25" Rails

Size Range: 6"x 10"x 6"



Ceiling Boots

269

ASK FOR
SEALED

Basement Ceiling Boot

Size Range: 4"x 6"x 6"- 8"x 12"x 8"

Available Gauges: **STD**



Register Boots, Boxes & Pans

Register Boots, Boxes & Pans

Ceiling & Floor Boxes

470

ASK FOR SEALED

Top Ceiling Box

Size Range: 6"x 6"x 4" - 18"x 18"x 18"

Available Gauges: **STD**



472

6" Blind Floor Box

Size Range: 4"x 10" - 24"x 14"

Available Gauges: **26 28 STD**
OTHER DEPTHS AVAILABLE UPON REQUEST.



471

ASK FOR SEALED

Side Ceiling Box

Size Range: 6"x 6"x 4" - 14"x 18"x 12"

Available Gauges: **STD**



473

12" Blind Floor Box

Size Range: 4"x 8" - 30"x 30"

Available Gauges: **26 28 STD**
OTHER DEPTHS AVAILABLE UPON REQUEST.



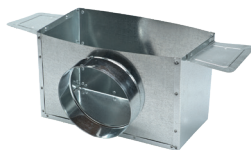
474

Ceiling Head w/ Ears

Size Range: 6"x 6"x 4" - 6"x 14"x 10"

Available Gauges: **26 28 STD**

ALSO AVAILABLE WITHOUT EARS



Toekick w/ Brackets

594

Toekick with Brackets

Size Range: 2 1/4"x 10"x 6" / 2 1/4"x 12"x 6"

Available Gauges: **STD**



Transition

478

Square to Round Transition

Size Range: 4"x 10"x 4" - 24"x 24"x 18"

Available Gauges: **26**



Diffusers

498

Tapered Diffuser 17" Plate

Size Range: 5"x 6" - 6"x 8" - 6"x 10" - 7"x 8" - 8"x 10" - 10"x 12"

Available Gauges: **28 STD**



496

ASK FOR SEALED

Ceiling Diffuser

Size Range: 6"x 6" - 8"x 6" - 8"x 7" - 10"x 8"

Available Gauges: **STD**



Register Pans

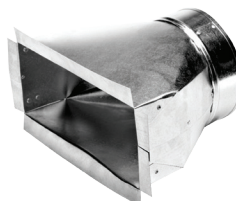
744

ASK FOR SEALED

Register Pan with 1" Flanges

Size Range: 4"x 8"x 4" - 14"x 14"x 10"

Available Gauges: **STD**



745 **STD**

Register Pan with Recessed Flanges

Size Range: 4"x 10"x 4" - 12"x 12"x 10"



746 **STD**

Register Pan with Recessed Flanges & Ears

Size Range: 4"x 10"x 5" - 6"x 14"x 8"



747 **STD**

Register Pan No Flanges

Size Range: 6"x 6"x 4" - 16"x 16"x 14"



748 **26**

Square to Round Transition

Size Range: 6"x 6"x 6" - 20 1/2"x 25 1/2"x 16"



Register Boots, Boxes & Pans

Rails

929

Snap-On Rail

Size Range: 4"x 6"x 25" - 8"x 14"x 25"

Available Gauges: **26** **STD**



514

Boot Rail

Size Range: 24" & 26"

Available Gauges: **STD**

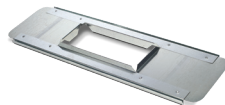


923

Plaster Frame without Clips

Size Range: 4"x 8"x 26" - 8"x 12"x 26"

Available Gauges: **STD**



Return Air Box

072

Return Air Box with 5" Filter Rack

Size Range: 14 $\frac{3}{4}$ " x 28 $\frac{1}{2}$ " x 20" - 25" x 21" x 20"

Available Gauges: **24**

072

Return Air Box with 1" Filter Rack

Size Range: 14 $\frac{1}{2}$ " x 20 $\frac{1}{2}$ " x 22" - 25" x 21" x 20"

Available Gauges: **24**



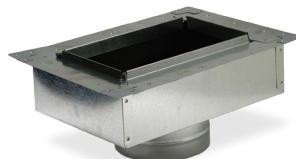
Insulated Boxes

272

Insulated Box with Flange

Size Range: 4"x 8"x 4" - 12"x 12"x 12"

Available Gauges: **STD**

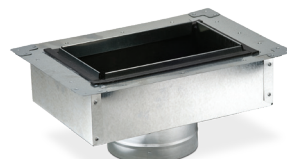


273

Insulated Box with Flange & Gasket

Size Range: 4"x 8"x 4" - 12"x 12"x 8"

Available Gauges: **STD**



Insulated Boxes w/ Ductboard Tops

276

Insulated Box with Ductboard Top

Size Range: 4"x 8" - 18"x 18"

Available Gauges: **STD**

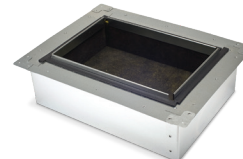


277

Insulated Box with Duct Board Top & Gasket

Size Range: 8"x 12" - 16"x 16"

Available Gauges: **STD**



Start Collars, Take-Offs & Flowtites

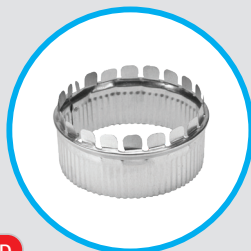
Start Collars

012

Start Collar with Crimp

Size Range: 3" - 20"

Available Gauges: 26 28 STD



013

Start Collar without Crimp

Size Range: 3" - 20"

Available Gauges: 26 28 STD



Adjustable Takeoffs

293

Adjustable Take-Off with 2" Rise

Size Range: 5" - 6"

Available Gauges: STD



290

Lever Lock Takeoff

Size Range: 6"



291

Pivot Lock Take-Off

Size Range: 6"



292

Half Tab Take-Off with Crimp

Size Range: 6"



297

Elbow FlowTite

Size Range: 4" - 12"



298

EZ Turn Ductboard Take-Off

Size Range: 4" - 8"
Also available for 1½" & 2" ductboard



299

EZ Turn Take-Off

Size Range: 4" - 8"



365

Top Take-Off with 1" Rise

Size Range: 4" - 7" - 8"



Ductboard Collars

044

Ductboard Snap Collar

Size Range: 5" - 20", 9" & larger 28GA

Available Gauges: 28 STD



133DB

Ductboard Take-Off with 1" Rise

Size Range: 4" - 12"



136DB

Adjustable Round Take-Off with Ductboard Tabs with 1" rise

Size Range: 6½" x 6½" x 4" - 7" x 18" x 14"



344

Ductboard Snap Collar with Sealant

Size Range: 4" - 22"



345

Ductboard Snap Collar Assembled with Sealant

Size Range: 4" - 22"



348

Ductboard Snap Collar with Scoop, Damper and Sealant

Size Range: 4" - 22"



014

Ductboard Start Collar with Crimp & Bead

Size Range: 4" - 20" Also available for 1½" & 2" ductboard



020

Ductboard Start Collar with Damper, Crimp & Bead

Size Range: 4" - 20" Also available for 1½" & 2" ductboard



025

Ductboard Start Collar with Scoop & Damper

Size Range: 4" - 14"



045

Ductboard Snap Collar Assembled

Size Range: 4" - 20"



046

Ductboard Snap Collar Assembled with Damper

Size Range: 4" - 20"



049

Ductboard Snap Collar with 1" Ring

Size Range: 4" - 20"



146

Steel Stack Collar Triple Tabs

Size Range: 4" - 20"



147

Steel Stack Collar Triple Tabs with Damper

Size Range: 4" - 20"



Extended Start Collars

126

ASK FOR SEALED

Start Collar with 6" Body

Size Range: 3" - 20"

Available Gauges: 24 26 28 STD



124

Start Collar with 4" Body

Size Range: 3" - 20"



125

Start Collar with 4" Body & Damper

Size Range: 3" - 20"



127

Start Collar with 6" Body & Damper

Size Range: 3" - 20"



129

Start Collar with 6" Body Scoop & Damper

Size Range: 5" - 20"



Start Collars, Take-Offs & Flowtites

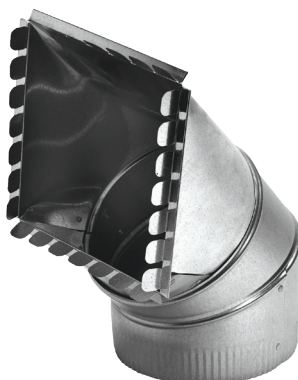
Take Offs

136

Adjustable Round Take-Off

Size Range: 6½" x 6½" x 4" - 7" x 18" x 14" 9" & larger 28GA

Available Gauges: 28 STD



ASK FOR SEALED

130

Take-Off with Gasket
Size Range: 4" - 14"



131

Take-Off with Gasket and Damper
Size Range: 4" - 14"



132

Side Take-Off with 0" Rise
Size Range: 4" - 10"



133

Take-Off with 1" Rise
Size Range: 4" - 12"



134

Take-Off with 2" Rise
Size Range: 4" - 10"



137

Plenum Take-Off with Gasket
Size Range: 6½" x 6½" x 4" - 7" x 16" x 12"



163

Double Take-Off
Size Range: 5" - 7"



Flowtites & Conicals

217

FlowTite Plain

Size Range: 4" - 20"

Available Gauges: 26 28 STD



ASK FOR SEALED

211

FlowTite with 1" Wide Flange

Size Range: 4" - 20", 9" & larger 28GA



212

FlowTite with 1" Wide Flange with Damper

Size Range: 4" - 20", 9" & larger 28GA



218

FlowTite with Damper

Size Range: 4" - 20"



219

FlowTite with Scoop

Size Range: 4" - 20"



235

Conical FlowTite Plain

Size Range: 6" x 4" - 18" x 16"



236

Conical FlowTite with Damper

Size Range: 6" x 4" - 18" x 16"



603

Saddle Tee with Gasket

Size Range: 4" on 4" - 5" - 18" on 24" - 28"



604

Saddle Tee with Gasket & Damper

Size Range: 4" on 4" - 5" - 18" on 24" - 28"



8235

Conical FlowTite

Size Range: 4" - 26"



8236

Conical FlowTite with Damper

Size Range: 4" - 20"



Twist-In Collars

224

ASK FOR SEALED

Twist-In Collar with Scoop & Damper

Size Range: 4" - 24"

Available Gauges: 28 STD



221

Twist-In Collar
Size Range: 4" - 24"



222

Twist-In Collar with Damper
Size Range: 4" - 24"



223

Twist-In Collar with Scoop
Size Range: 4" - 24"



231

Tapered Twist-In Collar
Size Range: 4" - 24"



232

Tapered Twist-In Collar with Damper
Size Range: 4" - 24"



234

Tapered Twist-In Collar with Scoop & Damper
Size Range: 4" - 24"



Ductboard Twist-In Collars

226

ASK FOR SEALED

Ductboard Twist-In Collar with Damper

Size Range: 4" - 24" Also available for 1½" & 2" ductboard

Available Gauges: 26 28 STD



225

Ductboard Twist-In Collar

Size Range: 4" - 24" Also available for 1½" & 2" ductboard, 9" & larger 28GA



227

Ductboard Twist-In Collar with Scoop

Size Range: 4" - 24" Also available for 1½" & 2" ductboard



228

Ductboard Twist-In Collar with Scoop & Damper

Size Range: 4" - 24" Also available for 1½" & 2" ductboard



Start Collars, Take-Offs & Flowtites

Duct & Duct Fittings

Duct & Duct Fittings

Rectangular Duct

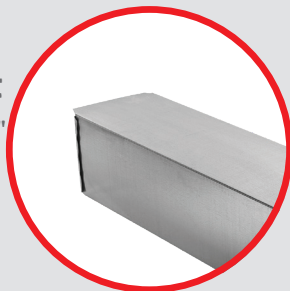
153

Rectangular Duct

Size Range: 8"x 8" - 18"x 22"
Lengths: 48", 60", 96"

Available Gauges: **26** **28**

DUCT WIDTH + HEIGHT CANNOT EXCEED 40" TOTAL



Boots & Coil Boxes

076

Cold Air Boot (Side Load)

Size Range: 14"x 20" - 20"x 10" - 20"x 25" - 25"x 10"

Available Gauges: **26**



070 **26**

Cold Air Boot (Top Load)

Size Range: 8"x 20" - 16"x 20" - 25"x 20" - 24"x 10"



412 **26**

Insulated Coil Box

Size Range: 21½"x 25" x 26 high



060 **26**

Universal Boot

Size Range: 24"x 8" x 27" - 25"x 12" x 27"



Cleats & Hangers

516

S Cleat

Size Range: 8" - 120"

Available Gauges: **26** **28** **STD**



700 **26**

Drive Cleat

Size Range: 6" - 48"



997 **24** **26** **28** **STD**

Angles

Size Range: ½"x ½"x 28" - 3/8"x 2"x 96"



081 **24** **26** **28**

Duct Hanger

Size Range: UNIVERSAL



515 **24** **26** **28**

Standing S Cleat

Size Range: 1/2"x 1"x 10" - 1"x 1"x 120"



517 **26** **28**

Drive Cleat

Size Range: 8" - 120"



Duct Reducers

009

Trunk Reducer

Size Range: 10"x 8" - 8"x 8" - 30"x 10" - 24"x 10"

Available Gauges: **24** **26** **28**



112 **26** **28**

Trunk Adapter

Size Range: 2"x 8" - 10"x 10"



117 **26**

Reducing Adapter

Size Range: 2"x 8" - 4"x 8" - 6"x 8"



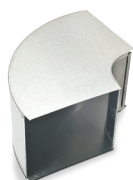
Flat Elbows & Angles

002

Flat 90° Duct Elbow

Size Range: 8"x 8" - 30"x 12"

Available Gauges: **24** **26** **28**



001 **24** **26** **28**

Flat 45° Duct Angle

Size Range: 8"x 8" - 30"x 12"



091 **24** **26** **28**

Flat 45° Duct Angle Square Throat

Size Range: 8"x 8" - 30"x 12"



092 **24** **26** **28**

Flat 90° Duct Elbow Square Throat

Size Range: 8"x 8" - 30"x 12"



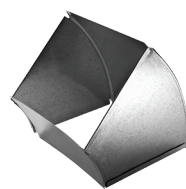
Vertical Elbows & Angles

003

Vertical 45° Duct Angle

Size Range: 8"x 8" - 30"x 12"

Available Gauges: **24** **26** **28**



004 **24** **26** **28**

Vertical 90° Duct Elbow

Size Range: 6"x 6" - 30"x 12"



093 **24** **26** **28**

Vertical 45° Duct Angle Square Throat

Size Range: 8"x 8" - 30"x 12"



094 **24** **26** **28**

Vertical 90° Duct Elbow Square Throat

Size Range: 8"x 8" - 30"x 12"



Duct & Duct Fittings

Cold Air Return Fittings

068

Filter Rack Side Load

Size Range: 16"x 20"x 7"-
20"x 25"x 8"

Available Gauges: 24 26 28



069

Filter Rack Top Load

Size Range: 16"x 20"x 4"- 20"x 25"x 7"



073

Return Air Box

Size Range: 15½"x 22"x 18"- 24½"x 28"x 20"



074

Return Air Support Box

Size Range: 10"x 28"x 30"- 8"x 24"-
12"x 28"x 40"- 12"x 24"



075

Filter Frame with Screw Holes

Size Range: 14"x 20"x 1¼"- 25"x 25"x 1¼"



086

Canvas Connector

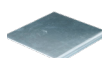
Size Range: 4"x 10"x 5"- 6"x 14"x 8"



312

Manual Holder

Size Range: 9"x 10"



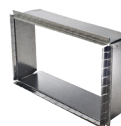
Duct Start Collars

007

Trunk Tap Start Collar

Size Range: 8"x 8"- 30"x 10"

Available Gauges: 26 28



114C

Center Transition Collar

Size Range: 12"x 8"- 10"x 10"- 30"x 8"- 12"x 20"



519

Duct Start Collar

Size Range: 8"x 8"- 30"x 10"



Duct & Duct Fittings

Insulated Side Out Boxes

274

Insulated Side Out Box

Size Range: 4"x 10"x 5"- 8"x 8"x 7"

Available Gauges: STD



275

Insulated Side Out Box with Gasket

Size Range: 6"x 6"x 6"- 8"x 8"x 8"
6"- 8"x 8"x 7"- 8"x 8"x 8"

Available Gauges: STD



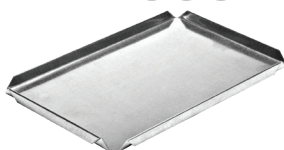
Duct End Caps

005

Duct End Cap

Size Range: 8"x 8"- 30"x 10"

Available Gauges: 24 26 28



4 SLIPS ON FLANGES FOR RAW EDGE OF DUCT

006

Reverse End Cap

Size Range: 8"x 8"- 30"x 10"

Available Gauges: 24 26 28



SLIP AND DRIVE FLANGES

Cold Air Return Fittings

930

Cold Air Frame

Size Range: 10"x 4"- 30"x 12"

Available Gauges: 26 28 STD



931

Cold Air Frame without Tabs

Size Range: 11¾"x 11¾"
- 23¾"x 11¾"

Available Gauges: 26 28 STD



Joist Panning

518

Joist Panning

Size Range: 10"x 17½"- 48"x 48"

Available Gauges: 26 28 STD





phone: 800.253.8236 | www.hc-products.com

Duct & Duct Fittings

Duct & Duct Fittings

Cold Air Drop Kits

704

Top Load Cold Air Drop Kit

Size Range: 12"x 25" - 25"x 14"

Available Gauges: 26



705

Top Load Cold Air Drop Kit

Size Range: 10"x 25" - 25"x 14"

Available Gauges: 26

706

Top Load Cold Air Drop Kit

Size Range: 10"x 20" - 20"x 16"

Available Gauges: 26

707

Top Load Cold Air Drop Kit

Size Range: 10"x 24" - 24"x 16"

Available Gauges: 26

708

Top Load Cold Air Drop Kit

Size Range: 10"x 25" - 25"x 16"

Available Gauges: 26

709

Cold Air Drop Kit Side Load

Size Range: 20"x 10" - 20"x 16"

Available Gauges: 26

710

Cold Air Drop Kit Side Load

Size Range: 24"x 10" - 24"x 16"

Available Gauges: 26

711

Cold Air Drop Kit Side Load

Size Range: 24"x 10" - 25"x 16"

Available Gauges: 26

712

Cold Air Drop Kit Side Load

Size Range: 25"x 10" - 25"x 16"

Available Gauges: 26

713

Cold Air Drop Kit Side Load

Size Range: 24"x 8" - 24"x 16"

Available Gauges: 26

714

Cold Air Drop Kit Side Load

Size Range: 20"x 8" - 20"x 16"

Available Gauges: 26

716

Cold Air Drop Kit Side Load

Size Range: 25"x 10" - 25"x 14"

Available Gauges: 26

719

Top Load Cold Air Drop Kit

Size Range: 20"x 10" - 20"x 14"

Available Gauges: 26

720

Cold Air Drop Kit Side Load

Size Range: 20"x 10" - 20"x 14"

Available Gauges: 26

721

Canvas Connector Drop Kit with Dual 1-2" Racks

Size Range: 20"x 10" - 20"x 16"

Available Gauges: 26



722

Canvas Connector Drop Kit with Dual 1-2" Racks

Size Range: 24"x 10" - 20"x 16"

Available Gauges: 26



730

Side Load Cold Air Drop Kit

Size Range: 24"x 10" - 24"x 14"

Available Gauges: 26



FilterLock® is a two-piece system designed to seal a 1" filter slot. Built-in magnets hold it securely to metal duct work. Use with any 1" air filter up to 25" long.



Before



After

Don't fail another inspection

Added benefits:

- Retrofit product which can be added to existing or new applications.
- Great add-on product offering for service agreement or seasonal tune-up appointments.

Wall Stack

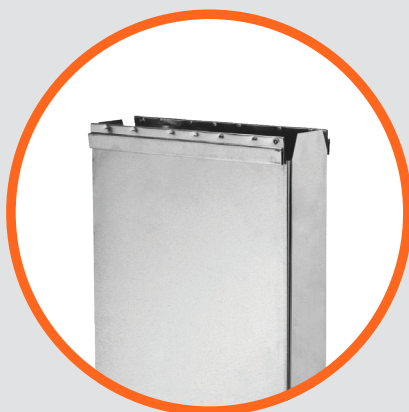
Wall Stack

152

Wall Stack

Size Range: 2¼"x 10"x 24" - 3¼"x 14"x 101"

Available Gauges: **STD** WALL STACK WIDTH + HEIGHT CANNOT EXCEED 40" TOTAL



Stack Heads

927

Stackhead with Ears 9" Throat

Size Range: 2¼"x 10"x 4" - 3¼"x 14"x 6"

Available Gauges: **STD**



ASK FOR SEALED

905

STD

Stackhead

Size Range: 2¼"x 10"x 6" - 2¼"x 12"x 6" / 3¼"x 10"x 6" - 3¼"x 12"x 6" / 3¼"x 14"x 6"



917

STD

Stackhead without Ears 9" Throat

Size Range: 3¼"x 8"x 6" - 3¼"x 14"x 6"



926

STD

Stackhead 7" Throat

Size Range: 2¼"x 10"x 6" - 3¼"x 12"x 6"



928

STD

Stackhead 12" Throat

Size Range: 2¼"x 10"x 6" - 3¼"x 14"x 6"



935

STD

Double Stackhead 12" Throat Flange 3" Throat

Size Range: 3¼"x 10"x 4" - 3¼"x 14"x 8"



Stack Boots

575

Elbow Stack Boot

Size Range: 2¼"x 10"x 5" - 3¼"x 14"x 8"

Available Gauges: **STD**



ASK FOR SEALED

571

STD

Center End Stack Boot

Size Range: 2¼"x 10"x 4" - 3¼"x 14"x 8"



572

STD

Straight Stack Boot

Size Range: 2¼"x 10"x 5" - 3¼"x 14"x 8"



590

STD

Left End Stack Boot

Size Range: 2¼"x 10"x 6" - 3¼"x 14"x 6"



591

STD

Right End Stack Boot

Size Range: 2¼"x 10"x 6" - 3¼"x 14"x 6"



Stack Accessories

105

ASK FOR SEALED

Shortway Elbow 90°

Size Range: 2¼"x 10" - 3¼"x 14"

Available Gauges: **STD**



100

STD

Shortway Angle 45°

Size Range: 2¼"x 10" - 3¼"x 14"



210

STD

Flat Angle

Size Range: 2¼"x 10" - 3¼"x 14"



215

STD

Flat Elbow

Size Range: 2¼"x 10" - 3¼"x 14"



229

STD

End Cap

Size Range: 2¼"x 10" - 3¼"x 14"



230

STD

Starting Collar

Size Range: 2¼"x 10" - 3¼"x 14"



Galvanized Spiral Pipe & Fittings

Galvanized Spiral

Galvanized Spiral Pipe

8101

Spiral Pipe

Size Range: 3" - 32" Plain or Ribbed Available

Available Gauges: 22 24 26 GALV



BUILT TO SMACNA STANDARDS

Galvanized Spiral Fittings

8021

Spiral Cap

Size Range: 4" - 30"

Available Gauges: 24 26



8012

Start Collar Spiral with Crimp

Size Range: 14" x 32"



082

Pipe EZ Hanger

Size Range: 4" - 30"



8221

Spin In Collar

Size Range: 4" - 20"



8424

Spiral Tee No Crimp

Size Range: 4" - 24"



8641

Spiral Wye

Size Range: 6" x 6" x 4" - 6" x 6" x 6"



8932

Perimeter Saddle

Size Range: 4"x10"x5" Round - 22"x30"x24" Round



Galvanized Spiral Take Offs

8601

Perimeter Saddle Tee

Size Range: 4" on 6" - 22" on 26"

Available Gauges: 24 26



ASK FOR SEALED

8603

Saddle Tee with Gasket

Size Range: 4" on 6" - 9" - 18" on 24" - 28"



8604

Saddle Tee with Gasket & Damper

Size Range: 4" on 6" - 9" - 18" on 24" - 28"



8605

Spiral Shoe Tap

Size Range: 4" on 4" - 6" - 16" on 22" - 26"



Galvanized Spiral Elbows

8150

Spiral Elbow

Available Gauges: 24 26

Size Range: 4" - 24"



8151

Spiral Angle

Available Gauges: 24 26

Size Range: 4" - 30"



Galvanized Spiral Reducers

8431

Tapered Reducer without Crimp

Size Range: 5" x 4" - 32" x 30"

Available Gauges: 24 26



8434

Spiral Eccentric Reducer

Size Range: 6" x 5" - 26" x 22"

Available Gauges: 22 24 26



Galvanized Spiral Connectors

8993

Spiral Connector

Size Range: 3" - 32"

Available Gauges: 24 26



PVC Spiral Pipe & Fittings

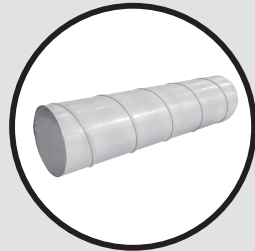
PVC Spiral Pipe

9101

PVC Spiral Pipe

Size Range: 3" - 32" Plain or Ribbed Available

Available Gauges: 22 24 26



PVC Spiral Elbows

9150

PVC Spiral Elbow

Size Range: 4" - 24"

Available Gauges: 24 26



9151

PVC Spiral Angle

Size Range: 4" - 30"

Available Gauges: 24 26



PVC Start Collars

9012

PVC Start Collar with Crimp

Size Range: 4" - 22"

Available Gauges: 22 24 26



PVC Spiral Boots

9249

PVC Elbow Boot

Size Range: 2 1/4" x 10" x 4" - 6" x 14" x 8"

Available Gauges: 26



9772

PVC Straight Boot

Size Range: 2 1/4" x 12" x 6" - 4" x 14" x 8"

Available Gauges: 26



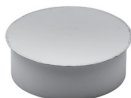
PVC Spiral Fittings

9021

PVC Cap

Size Range: 4" - 28"

Available Gauges: 24 26



9747

PVC Register Pan No Flanges

Size Range: 6" x 10" x 7" - 6" x 14" x 8"



Available Gauges: 26

9993

PVC Spiral Connector

Size Range: 3" - 30"

Available Gauges: 24 26



PVC Reducers

9431

PVC Tapered Reducer without Crimp

Size Range: 6" x 4" - 26" x 22"



Available Gauges: 24 26

9434

PVC Eccentric Reducer

Size Range: 6" x 4" - 24" x 22"

Available Gauges: 24 26

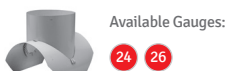


PVC Spiral Tees & Wyes

9601

PVC Perimeter Saddle Tee

Size Range: 4" on 6" - 14" on 16"



Available Gauges: 24 26

9605

PVC Spiral Shoe Tap

Size Range: 4" on 4" - 6" - 16" on 22" - 26"

Available Gauges: 24 26



9641

PVC Wye

Size Range: 4" x 4" x 4" - 8" x 8" x 8"

Available Gauges: 26



9424

PVC Spiral Tee No Crimp

Size Range: 4" - 24"

Available Gauges: 24 26



Commercial Take-Offs & Boots with Radiation Dampers

Commercial Take-Offs & Boots with Radiation Dampers

Commercial Take-Offs

8240

Side Take-Off with Damper

Size Range: 4" x 8" x 4" - 20" x 26" x 22"

Available Gauges: 24 26



ASK FOR SEALED

8241

Side Take-Off

Size Range: 4" x 8" x 4" - 18" x 28" x 20"



8244

Center Take-Off with Damper

Size Range: 6" - 20"



8245

Center Take-Off

Size Range: 4" - 20"



Boots w/ Radiation Dampers

259CRD

Elbow Boot 90° with Ceiling Radiation Damper

Size Range: 4" x 8" x 4" - 8" x 14" x 10"

Available Gauges: 28 STD
9" and larger sizes - 28ga



ASK FOR SEALED

471CRD

Side Ceiling Box with Radiation Damper

Size Range: 6" x 6" x 4" - 14" x 14" x 8", 9" & larger 28GA



772CRD

Straight Boot with Ceiling Radiation Damper

Size Range: 4" x 8" x 4" - 4" x 14" x 8", 9" & larger 28GA



747CRD

Straight Boot with Ceiling Radiation Damper

Size Range: 6" x 10" x 5" - 10" x 10" x 6"



Side Take-Offs

240

Side Take-Off with Damper

Size Range: 4" x 8" x 4" - 16" x 22" x 18"

Available Gauges: 26



ASK FOR SEALED

241

Side Take-Off

Size Range: 4" x 8" x 4" - 16" x 22" x 18"



242

Side Take-Off with Damper

Size Range: 6" x 7" x 4" - 10" x 20" x 14"



243

Side Take-Off

Size Range: 6" x 7" x 6" - 16" x 18" x 16"



121

Side Take-Off

Size Range: 4" - 16"



123

Side Take-Off

Size Range: 4" - 18"



EVERY Fire Damper is UL Approved!

- ▶ Available from 4" x 8" x 4" through 6" x 14" x 10" with 6" extension and lower profiles.
- ▶ Multiple fire ratings are available upon request.

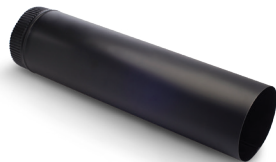
Stove Pipe & Fittings

Available Gauge: 24

101B

Black Pipe

Size Range: 5" – 9"



24

010B

Black Trim Collar

Size Range: 6" – 8"

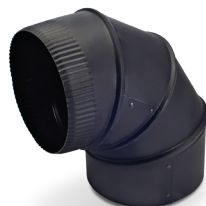


24

150B

Black Elbow

Size Range: 4" – 8"



24

015B

Black Drawband

Size Range: 6" – 8"



24

021B

Black Tee Cover with Crimp

Size Range: 6" – 8"



24

022B

Black Tee Cover without Crimp

Size Range: 5" – 8"



24

825B

Black Tee

Size Range: 6" x 6" x 6"
– 7" x 7" x 7" – 8" x 8" x 8"



24

030B

Black Slip Connector

Size Range: 6" x 12", 7" x 12", 8" x 12",
6" x 18", 7" x 18", 8" x 18"



24

031B

Black Flue Cover

Size Range: 6" – 9"



24

430B

Black Increaser with Crimp

Size Range: 5" x 6" – 6" x 7"
– 6" x 8" – 7" x 8" – 8" x 9"



24

431B & 432B

Black Reducer

431B without crimp
432B with crimp on large end

Size Range: 5" x 4" – 6" x 5"
– 7" x 6" – 8" x 6" – 8" x 7"
– 10" x 8"



24

597B

Black Oval Straight Boot

Size Range: 5" – 10"



24

Round, Oval & Spiral Pipe Rack Quantities

Round Pipe Rack Quantities

Size	Gauge(s)	Style	Quantity
3x24	Std	bdl	1000
3x24	28/26	bdl	500
4x24	Std	bdl	700
4x24	26/24	bdl	440
4x24	28	bdl	350
5x24	Std	bdl	700
5x24	26	bdl	630
5x24	24	bdl	250
6x24	Std	bdl	500
6x24	26	bdl	480
6x24	24	bdl	400
6x24	24 Black	bdl	480
7x24	Std	bdl	350
7x24	26	bdl	350
7x24	24	bdl	250
8x24	Std	bdl	280
8x24	26/24	bdl	260
8x24	24 Black	bdl	240
9x24	26/24	bdl	240
10x24	Std	bdl	240
10x24	26/24	bdl	200
12x24	Std	bdl	150
12x24	28/26/24	bdl	150
14x24	28/26/24	bdl	160
16x24	26/24	bdl	120

Size	Gauge(s)	Style	Quantity
18x24	26/24	bdl	90
20x24	26	bdl	60
8x48	28	bdl	120
16x48	28/26	bdl	45
18x48	26	bdl	30
20x48	26	bdl	30
22x48	26	bdl	30
3x60	Std	ctn	630
3x60	Std	bdl	880
3x60	26	bdl	880
4x60	Std	ctn	480
4x60	Std	bdl	650
4x60	28/26	bdl	350
5x60	Std/Econo	ctn	350
5x60	Std/Econo	bdl	590
5x60	26	bdl	295
6x60	Std/Econo	ctn	300
6x60	Std	bdl	440
6x60	Econo	bdls	280
6x60	24	bdl	200
6x60	28/26	bdl	300
7x60	Std	ctn	240
7x60	Std/28	bdl	320
7x60	26	bdl	160

Size	Gauge(s)	Style	Quantity
8x60	Std	ctn	200
8x60	Std	bdl	240
8x60	28/26/24	bdl	120
9x60	Std	ctn	200
9x60	Std	bdl	210
9x60	28	bdl	160
9x60	26	bdl	90
10x60	Std	ctn	120
10x60	Std	bdl	180
10x60	28/26/24	bdl	90
12x60	Std	bdl	120
12x60	28/26/24	bdl	60
14x60	28/26/24	bdl	45
3x120	Std	bdl	540
4x120	Std	bdl	175
5x120	Std/Econo	bdl	295
6x120	Std/Econo	ctn	150
6x120	Std	bdl	220
6x120	Econo	bdl	140
7x120	Std	ctn	150
7x120	Std	bdl	160
8x120	Std	bdl	120

Oval Pipe Rack Quantities

Size	Gauge(s)	Style	Quantity
5x60	Std	bdl	300
6x60	Std	ctn	180
6x60	Std	bdl	250
7x60	Std	ctn	155
7x60	Std	bdl	200
8x60	Std	bdl	180

Size	Gauge(s)	Style	Quantity
4x100	Std/Econo	bdl	375
5x100	Std/Econo	bdl	375
5x100	Std/Econo	ctn	200
5x100	Std/Econo	bdl	330
6x100	Std/Econo	ctn	180
6x100	Std/Econo	bdl	250
7x100	Std	ctn	155
7x100	Std	bdl	200
8x100	Std	bdl	180

Size	Gauge(s)	Style	Quantity
5x112	Econo	bdl	330
6x112	Econo	bdl	250
7x112	Std	bdl	200
8x112	Std	bdl	180
5x114	Std	bdl	330
6x114	Std	bdl	250
7x114	Std	bdl	200
8x114	Std	bdl	180

Spiral Pipe Rack Quantities

Size	Gauge(s)	Style	Quantity
4	26ga	pkg	108
6	26ga	pkg	48
8	26ga	pkg	24
10	26ga	pkg	15
12	26ga	pkg	12

Size	Gauge(s)	Style	Quantity
14	26ga	pkg	8
16	24/22ga	pkg	4
18	24/22ga	pkg	3
20	24/22ga	pkg	2
22	24/22ga	pkg	1

Size	Gauge(s)	Style	Quantity
24	24/22ga	pkg	1
26	24/22ga	pkg	1
28	24/22ga	pkg	1
30	22ga	pkg	1
32	22ga	pkg	1

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