RED HED MANUFACTURING



Proudly Distributed By:

Red Hed Manufacturing Company
38 Albion Road, Route 123, Lincoln, RI 02865
Telephone: 401-333-1317 • 1-800-356-8605 • FAX: 401-333-9035
EMAIL: sales@redhedri.com • Web Site: www.redhedri.com

Lead-Free Service Brass
Lead-Free Meter Brass
Machine Shop Services
Space Saver Flanges
Pipe Supports
Custom Parts

LEAD-FREE

History

The history of Red Hed goes back to 1921 with its beginning in South Boston, Massachusetts. From manufacture of the very first valve, through 1970 when the company was first sold, each valve was hand wrapped in brown mill paper and boxed in wood packing boxes for shipment. Each handmade valve was assembled and tested before ever leaving the production floor. To distinguish itself from its competitors' the head of each valve was painted red, thus the name Red Hed Manufacturing. To this day Red Hed continues the tradition started in 1921 of manufacturing the finest brass waterworks valves and components in our industry.

Henry Lawton (owner of Lawton Manufacturing) purchased Red Hed in 1970 and it was merged with his company. He moved Red Hed from Boston, Massachusetts to its current location in Lincoln, Rhode Island where the company became Red Hed Manufacturing. Red Hed continues to fabricate Red Hed brass waterworks products in the same manner as its predecessors. Red Hed focuses all its efforts on the Red Hed product line and is known for its innovative designs and quality craftsmanship to this very day.

Having a reputation as a leader in adaptation, downsizing and producing valves that just did not fail in the field allowed Red Hed to grow and prosper. The invention and patenting of the Space Saver flange opened new markets for Red Hed. The firm continued to grow, selling Red Hed product lines throughout the United States and Canada. In 2006, Red Hed demonstrated that its creativity continues by introducing the first line of true Lead-Free brass products. The small shop has grown and now enjoys the reputation for fast turn-around and the same great quality.

Red Hed's reputation for the best brass valve in the industry remains intact. The spirit of past owners, engineers and machinists who took great pride in their work, is proudly continued by our strong work ethic and integrity: "It doesn't leave the plant until it is 100%." Red Hed has adapted, evolved and met the challenges of the various generations. We look forward to the next 90 years being just as challenging and rewarding as the first 90 years.

HOW TO ORDER

To place an order please contact your local distributor.
To locate the distributor in your area please call Red Hed Manufacturing @ 1-800-356-8605, or visit us @ www.redhedri.com.

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Lead-Free Brass

What is Lead-Free brass and what do the upcoming laws on Lead-Free brass mean to me and the business I conduct on a daily basis?

DEFINITIONS:

Lead-Free: is defined by The Federal Bill S.3874 (Jan,1 2014) " not containing more than 0.2% lead when used with respect to solder and flux: and not more than a weighted average of 0.25% lead when used with respect to the wetted surfaces of pipes, pipe fittings, plumbing fittings and fixtures."

No Lead: This particular term is not defined in any regulation or standard that pertains to waterworks and service brass

Low Lead: This is defined by the Federal Safe drinking Water Act to be any product containing less than 8% Lead.

Lead-Free Law

The Lead-Free law takes effect on January 1, 2014, and after that date no one in the United States shall be allowed to legally supply, sell or install leaded brass as specified in the federal bill S.3874.

Red Hed Manufacturing made the commitment to Lead-Free brass in 2004 and was completely online by 2005. All of Red Hed Manufacturing waterworks brass is manufactured Lead-Free using CDA 89833 Federalloy I which meets the requirements of S.3874 and NSF/ANSI 372 Specifications. When you purchase any brass products from Red Hed Manufacturing you are in complete compliance with the Lead-Free Law.

Lead-Free Planning checklist:

- ❑ Consultation with Team Red Hed Manufacturing
- ❑ Schedule a planning meeting
- ❑ Execute your plan quickly before time runs out

We Can Predict The Future!

1. Those water operators who react early will hold the best and most affordable options for making a smooth transition.
2. Delaying reaction to this new law will be costly. Inventory held after the new law takes effect will not be usable and will have virtually no resale value.
3. The value of non-compliant waterworks brass will drop at an alarming rate as the 2014 deadline approaches.
4. As has been true since the founding of our company in 1921, the commitment to customer satisfaction at Red Hed Manufacturing remains steady. Call us today, we are here to help! For the name of your local Red Hed Manufacturing distributor call (800) 356-8605.

WE WILL HELP YOU GET THE LEAD OUT!

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Specifications

Specification

Red Hed waterworks brass products are made of copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified.

Ball Valve Corporation Stops

Designed for high-pressure service (up to 300 psi), Red Hed ball valve corporation stops can be used with literally every known tapping machine. Our corporation stops are easy-turning, non-binding and feature full-open waterways. They function trouble-free because of our commitment to precise engineering design and accurate manufacturing processes, and the use of high quality materials.

Ball Valve Curb Stops

Having performed flawlessly over decades of strenuous use, Red Hed ball valves are ideal for installation in water service lines. They function smoothly because our manufacturing process ensures the highest level of product dependability. Engineered with precision, Red Hed ball valves can be manufactured to open left or right.

Red Hed Gripp™ Seal

The Red Hed Gripp™ Seal, designed especially for plastic and copper tubing, is a remarkable compression joint that is manufactured from 80 durometer Neoprene rubber and 301 stainless steel. Our stainless steel ring is tough, resilient, and proven under pressure. In fact, a random testing program verified that samples have tested to the burst pressure of the polyethylene tubing (1000 psi).

Red Hed Gripp™ Seal - How It Works

The Gripp™ Seal compression style is a one-step compression joint with proven reliability. It is quick and easy to install. Just stab the copper or plastic tubing into the fitting or valve and tighten down the compression nut. Its exclusive design won't over compress the gasket or cut the tubing.

Our Guarantee

To ensure that our customers will be pleased with every Red Hed stop, we guarantee each item is inspected repeatedly and hydrostatically pressure tested.

Types of Plastic Pipe and Tubing

Plastic Tubing

Flexible water service tubing, commonly referred to as CTS (copper tubing size), has an outside diameter the same as the corresponding size of copper tubing.

Abbreviations Common to Service Brass Fittings

CC ..... Corporation–Inlet has AWWA Taper Thread
CP..... Copper Pipe
CPFT ..... Copper Flared Joint (Fine Thread)
CPPJ ..... Copper Pipe Pack Joint (Compression)
CTS ..... Copper Tubing Size
FT..... Fine Thread
FEIP ..... Female Iron Pipe Thread
FIP..... Female Iron Pipe
GJ ..... Gripp Joint (Compression Joint for Copper or CTS Tubing)
IP ..... Corporation–Inlet has Straight Thread
IPS..... Iron Pipe Size
JT..... Joint
MIP ..... Male Iron Pipe Thread
NC ..... National Coarse
PBP ..... Polybutylene Pipe
PBT ..... Polybutylene Tubing
PE..... Polyethylene
PEP..... Polyethylene Pipe
PET ..... Polyethylene Tubing
PVC..... Polyvinyl Chloride Pipe

Type of Pipe or Tubing		½"	¾"	1"	1¼"	1½"	2"
PE or PB Pipe (160 PSI)	I.D.	—	.824	1.049	1.380	1.610	2.067
	O.D.	—	1.068	1.359	1.786	2.090	2.675
Copper Tubing or CTS Plastic (200 PSI)	O.D.	.625	.875	1.125	1.375	1.625	2.125
Rigid PVC or Iron Pipe	O.D.	.840	1.050	1.315	1.660	1.900	2.375

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Brass Waterworks Products

The Flagship of Red Hed Manufacturing continues to be our Brass Product line. With a variety of Corporations, Curb Stops, Meter Flanges and Adapters, we offer both diverse and practical components that are fabricated at our plant in Lincoln, RI. Meeting the size demands in both standard and non-standard specifications, Red Hed lead-free brass allows you to install, adapt and be creative for your customer in nearly every application. Meter adaptors, couplings, compression fittings, step-up and step-down connectors for use in meter downsizing or straight installation; Red Hed has what's right for you!

Corporation Stops

Offering a selection of corporation stops unmatched in the industry, Red Hed manufactures the right brass product for the industry's range of specifications and requirements.

Curb Stops

Available in any end configuration, top quality Red Hed curb stops are available with ball design, sizes ¾" to 2". Curb Stops are manufactured to open left (counter clockwise) or right (clockwise).

Brass Fittings

Red Hed fittings for copper service tube and polyethylene tubing are carefully designed, manufactured and tested for long, dependable service.

Lead Flange Adaptors

Red Hed Lead Flange Adaptors are the professional's choice. Custom made adaptors permit use of existing corporations and eliminate retapping or line shutdowns. They're available from $^{5}/_{8}$" to 2" lead service. Your assurance of continuous quality performance, all Red Hed products are inspected repeatedly during manufacturing, then hydrostatically pressure tested.

MAXIMUM DRILL SIZE USED WITH BALL CORPORATIONS					
Corporation Stop Size	¾"	1"	1¼"	1½"	2"
Maximum Drill Size	$^{11}/_{16}$"	$^{7}/_{8}$"	$1^{3}/_{16}$"	$1^{7}/_{16}$"	$1^{7}/_{8}$"

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Ball Corporation Stops



Red Hed Ball Corporations AWWA or IP x Compression

Red Hed ball valve corporation stops are designed for high-pressure service (up to 300 psi) and can be used with most tapping machines. Red Hed corporation stops are easy-turning, non-binding and feature full-open waterways. They function trouble-free because of our commitment to precise engineering design, accurate manufacturing processes and the use of high-quality materials. They are made of copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified. During the manufacturing process, the valves are repeatedly inspected and hydrostatically tested to 300 psi.

Features:

- 80 durometer Neoprene rubber seats that seal in both directions
- Double "O" ring stem seals
- Telfon coated ball for easy turning

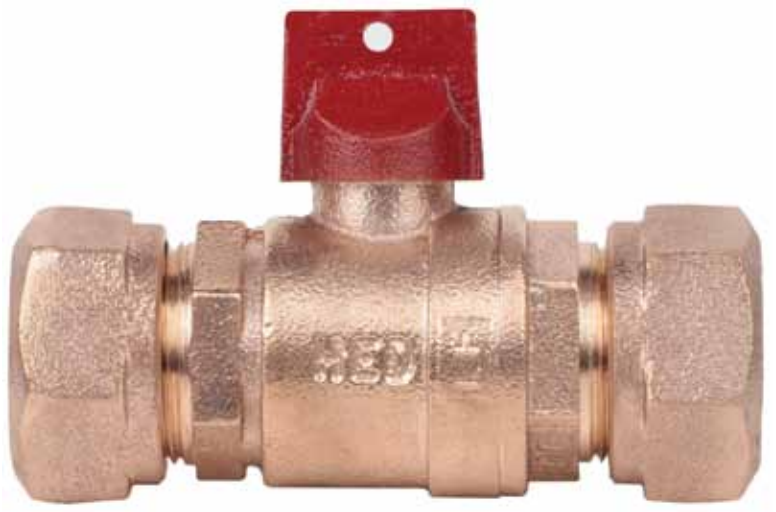
AWWA or IP x Compression				
PRODUCT NUMBER	SIZE	TYPE OF PIPE	INLET	OUTLET
RHSB43821	¾"	Copper Service Tubing or CTS Tubing	¾" AWWA Tapered	¾" Compression
RHSB43822	1"	Copper Service Tubing or CTS Tubing	1" AWWA Tapered	1" Compression
RHSB43824	1½"	Copper Service Tubing or CTS Tubing	1½" AWWA Tapered	1½" Compression
RHSB43825	2"	Copper Service Tubing or CTS Tubing	2" AWWA Tapered	2" Compression
RHSB43831	¾"	Copper Service Tubing or CTS Tubing	¾" Iron Pipe	¾" Compression
RHSB43832	1"	Copper Service Tubing or CTS Tubing	1" Iron Pipe	1" Compression
RHSB43834	1½"	Copper Service Tubing or CTS Tubing	1½" Iron Pipe	1½" Compression
RHSB43835	2"	Copper Service Tubing or CTS Tubing	2" Iron Pipe	2" Compression

NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

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Ball Curb Stops



Red Hed Ball Curb Stops Compression x Compression

Red Hed Ball Curb Stops are precision machined to ensure watertight integrity. They have full-size waterways and have heavy castings. They are made of copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified. During the manufacturing process, the valves are repeatedly inspected and hydrostatically tested to 300 psi.

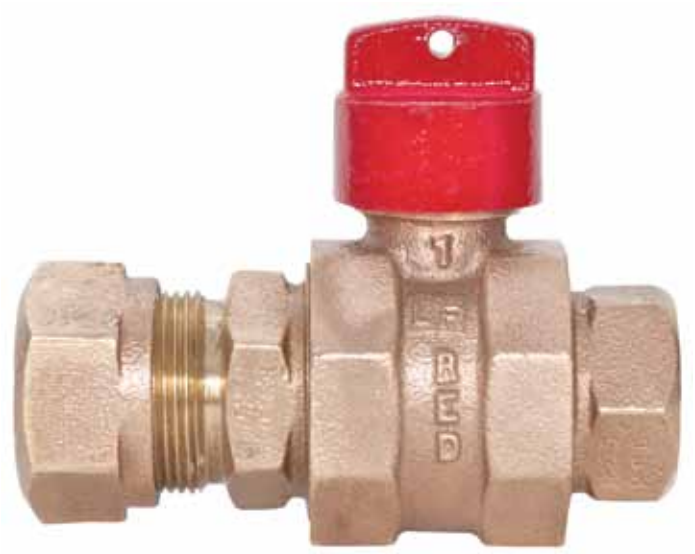
Features:

- 80 durometer Neoprene rubber seats that seal in both directions
- Double "O" ring stem seals
- Telfon coated ball for easy turning
- Open left or right

Compression x Compression				
PRODUCT NUMBER	SIZE	DIRECTION TO OPEN	INLET	OUTLET
RHSB41511	¾"	LEFT	¾" Compression	¾" Compression
RHSB41512	1"	LEFT	1" Compression	1" Compression
RHB41513	1¼"	LEFT	1¼" Compression	1¼" Compression
RHB41514	1½"	LEFT	1½" Compression	1½" Compression
RHB41515	2"	LEFT	2" Compression	2" Compression
RHSB41611	¾"	RIGHT	¾" Compression	¾" Compression
RHSB41612	1"	RIGHT	1" Compression	1" Compression
RHB41613	1¼"	RIGHT	1¼" Compression	1¼" Compression
RHB41614	1½"	RIGHT	1½" Compression	1½" Compression
RHB41615	2"	RIGHT	2" Compression	2" Compression

NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

Ball Curb Stops



Red Hed Ball Curb Stops Compression x FIP

Red Hed Ball Curb Stops are precision machined to ensure watertight integrity. They have full-size waterways and have heavy castings. They are made of copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified. During the manufacturing process, the valves are repeatedly inspected and hydrostatically tested to 300 psi.

Features:

- 80 durometer Neoprene rubber seats that seal in both directions
- Double "O" ring stem seals
- Telfon coated ball for easy turning
- Open left or right

Compression x Female Iron Pipe (FIP)				
PRODUCT NUMBER	SIZE	DIRECTION TO OPEN	INLET	OUTLET
RHB40811	¾"	LEFT	¾" Compression	¾" Female Iron Pipe
RHB40812	1"	LEFT	1" Compression	1" Female Iron Pipe
RHB40813	1¼"	LEFT	1¼" Compression	1¼" Female Iron Pipe
RHB40814	1½"	LEFT	1½" Compression	1½" Female Iron Pipe
RHB40815	2"	LEFT	2" Compression	2" Female Iron Pipe
RHB40911	¾"	RIGHT	¾" Compression	¾" Female Iron Pipe
RHB40912	1"	RIGHT	1" Compression	1" Female Iron Pipe
RHB40913	1¼"	RIGHT	1¼" Compression	1¼" Female Iron Pipe
RHB40914	1½"	RIGHT	1½" Compression	1½" Female Iron Pipe
RHB40915	2"	RIGHT	2" Compression	2" Female Iron Pipe

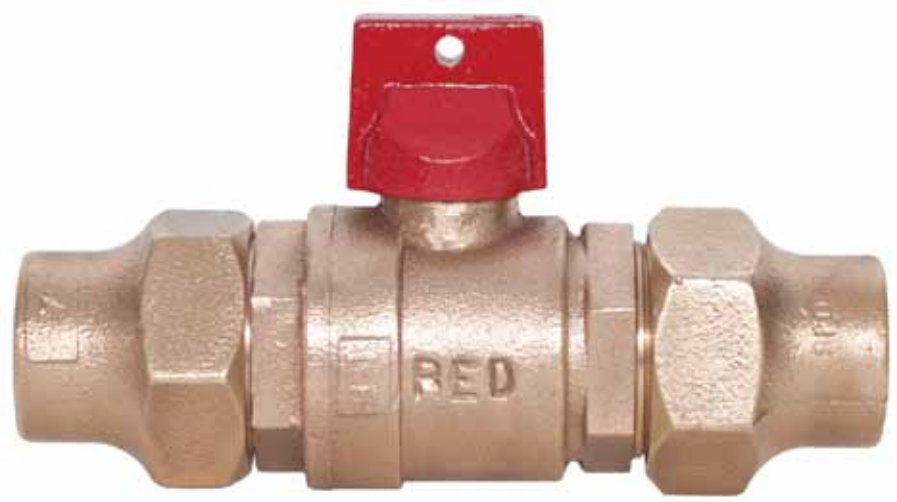
NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

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Ball Curb Stops



Red Hed Ball Curb Stops Flare x Flare

Red Hed Ball Curb Stops are precision machined to ensure watertight integrity. They have full-size waterways and have heavy castings. They are made of copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified. During the manufacturing process, the valves are repeatedly inspected and hydrostatically tested to 300 psi.

Features:

- 80 durometer Neoprene rubber seats that seal in both directions
- Double "O" ring stem seals
- Telfon coated ball for easy turning
- Open left or right

Flare x Flare				
PRODUCT NUMBER	SIZE	DIRECTION TO OPEN	INLET	OUTLET
RHB41501	¾"	LEFT	¾" Flare	¾" Flare
RHB41502	1"	LEFT	1" Flare	1" Flare
RHB41503	1¼"	LEFT	1¼" Flare	1¼" Flare
RHB41504	1½"	LEFT	1½" Flare	1½" Flare
RHB41505	2"	LEFT	2" Flare	2" Flare
RHB41601	¾"	RIGHT	¾" Flare	¾" Flare
RHB41602	1"	RIGHT	1" Flare	1" Flare
RHB41603	1¼"	RIGHT	1¼" Flare	1¼" Flare
RHB41604	1½"	RIGHT	1½" Flare	1½" Flare
RHB41605	2"	RIGHT	2" Flare	2" Flare

Brass Fittings





Red Hed Male Adaptors
Compression or Flare x Male Iron Pipe (MIP)

Compression or Flare x Male Iron Pipe (MIP)				
PRODUCT NUMBER	SIZE	TYPE OF PIPE	INLET	OUTLET
RH40201	¾"	Copper Service Tubing	¾" Flare	¾" Male Iron Pipe
RH402012	¾" x 1"	Copper Service Tubing	¾" Flare	1" Male Iron Pipe
RH402021	1" x ¾"	Copper Service Tubing	1" Flare	¾" Male Iron Pipe
RH40202	1"	Copper Service Tubing	1" Flare	1" Male Iron Pipe
RH40203	1¼"	Copper Service Tubing	1¼" Flare	1¼" Male Iron Pipe
RH40204	1½"	Copper Service Tubing	1½" Flare	1½" Male Iron Pipe
RH40205	2"	Copper Service Tubing	2" Flare	2" Male Iron Pipe
RH40211	¾"	Copper Service Tubing	¾" Compression	¾" Male Iron Pipe
RH402112	¾" x 1"	Copper Service Tubing	¾" Compression	1" Male Iron Pipe
RH402121	1" x ¾"	Copper Service Tubing	1" Compression	¾" Male Iron Pipe
RH40212	1"	Copper Service Tubing	1" Compression	1" Male Iron Pipe
RH40213	1¼"	Copper Service Tubing	1¼" Compression	1¼" Male Iron Pipe
RH40214	1½"	Copper Service Tubing	1½" Compression	1½" Male Iron Pipe
RH40215	2"	Copper Service Tubing	2" Compression	2" Male Iron Pipe

NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

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Brass Fittings





Red Hed Female Adaptors
Compression or Flare x Female Iron Pipe (FIP)

Compression or Flare x Female Iron Pipe (FIP)				
PRODUCT NUMBER	SIZE	TYPE OF PIPE	INLET	OUTLET
RH41301	¾"	Copper Service Tubing	¾" Flare	¾" Female Iron Pipe
RH413012	¾" x 1"	Copper Service Tubing	¾" Flare	1" Female Iron Pipe
RH413021	1" x ¾"	Copper Service Tubing	1" Flare	¾"" Female Iron Pipe
RH41302	1"	Copper Service Tubing	1" Flare	1" Female Iron Pipe
RH41303	1¼"	Copper Service Tubing	1¼" Flare	1¼" Female Iron Pipe
RH41304	1½"	Copper Service Tubing	1½" Flare	1½" Female Iron Pipe
RH41305	2"	Copper Service Tubing	2" Flare	2" Female Iron Pipe
RH41311	¾"	Copper Service Tubing	¾" Compression	¾" Female Iron Pipe
RH413112	¾" x 1"	Copper Service Tubing	¾" Compression	1" Female Iron Pipe
RH413121	1" x ¾"	Copper Service Tubing	1" Compression	¾" Female Iron Pipe
RH41312	1"	Copper Service Tubing	1" Compression	1" Female Iron Pipe
RH413123	1" x 1¼"	Copper Service Tubing	1" Compression	1¼" Female Iron Pipe
RH41313	1¼"	Copper Service Tubing	1¼" Compression	1¼" Female Iron Pipe
RH41314	1½"	Copper Service Tubing	1½" Compression	1½" Female Iron Pipe
RH41315	2"	Copper Service Tubing	2" Compression	2" Female Iron Pipe

NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

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Brass Fittings





Red Hed Couplings
Flare x Flare or Compression x Compression

Flare x Flare or Compression x Compression				
PRODUCT NUMBER	SIZE	TYPE OF PIPE	INLET	OUTLET
RH41201	¾"	Copper Service Tubing	¾" Flare	¾" Flare
RH412012	¾" x 1"	Copper Service Tubing	¾" Flare	1" Flare
RH41202	1"	Copper Service Tubing	1" Flare	1" Flare
RH41203	1¼"	Copper Service Tubing	1¼" Flare	1¼" Flare
RH41204	1½"	Copper Service Tubing	1½" Flare	1½" Flare
RH41205	2"	Copper Service Tubing	2" Flare	2" Flare
RH41211	¾"	Copper Service Tubing	¾" Compression	¾" Compression
RH412112	¾" x 1"	Copper Service Tubing	¾" Compression	1" Compression
RH41212	1"	Copper Service Tubing	1" Compression	1" Compression
RH41213	1¼"	Copper Service Tubing	1¼" Compression	1¼" Compression
RH41214	1½"	Copper Service Tubing	1½" Compression	1½" Compression
RH41215	2"	Copper Service Tubing	2" Compression	2" Compression

NOTE: Stainless steel insert stiffeners are required for use with plastic tubing (CTS).

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Lead Flange Adaptors





Red Hed takes the hassle out of lead service replacement. Custom made lead flange adaptors let you use existing corporations and eliminate the need for retapping or line shutdown.

Red Hed lead flange adaptors are factory tested for stress and pressure under strict quality control and are manufactured from copper alloy CDA No. C89833 and in addition are NSF/ANSI 372 Certified.

Features:

- Use existing corporation stops
- Adapts to copper or plastic
- Custom made for your needs, including copper service threads or Red Hed Compression connection
- Over 200 variations available
- Adapts from 5/8" to 2" lead service

Lead Flange Adaptors			
PRODUCT NUMBER	SIZE	OUTLET	THREAD
RH45001	5/8" = 1 11/16"	3/4" Flare	12
RH45002	5/8" = 1 11/16"	1" Flare	12
RH45021	MS = 1 27/32"	3/4" Flare	12
RH45022	MS = 1 27/32"	1" Flare	12
RH45041	RH = 2 1/8"	3/4" Flare	12
RH45042	RH = 2 1/8"	1" Flare	12
RH45061	RHO = 2 5/32"	3/4" Flare	12
RH45062	RHO = 2 5/32"	1" Flare	12
RH45011	5/8" = 1 11/16"	3/4" Compression	12
RH45012	5/8" = 1 11/16"	1" Compression	12
RH45031	MS = 1 27/32"	3/4" Compression	12
RH45032	MS = 1 27/32"	1" Compression	12
RH45051	RH = 2 1/8"	3/4" Compression	12
RH45052	RH = 2 1/8"	1" Compression	12
RH45071	RHO = 2 5/32"	3/4" Compression	12
RH45072	RHO = 2 5/32"	1" Compression	12

NOTE: Sizes that can not be determined can be identified by matching a sample.

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Bronze Meter Hardware









Red Hed offers high-quality hardware for both straight connecting and downsize connecting of piping and meters. Any of your meter-connecting requirements can be met using our Lead-Free Downsizing Adaptors.

Bronze Meter Flanges & Downsizing Hardware				
PRODUCT NUMBER	NEW METER SIZE	OLD METER SIZE	CONNECTION TYPE	QUANTITY TO USE
RH130402P	1"	1½"	Screw End Standard Style	1 Pack
RH131501P	1"	1½"	Screw End Red Hed Style	1 Pack
RH130502P	1"	2"	Screw End Standard Style	1 Pack
RH130201P	1"	2"	Screw End Red Hed Style	1 Pack
RH13014	1½"	1½"	Screw Style Meter Coupling	3 Pieces w/Gasket
RH13015	2"	2"	Screw Style Meter Coupling	3 Pieces w/Gasket
RH200402P	1"	1½"	Oval Flange	1 Pack
RH200404P	1½"	1½"	Oval Flange	1 Pack
RH200504P	1½"	2"	Oval Flange	1 Pack
RH200505P	2"	2"	Oval Flange	1 Pack
RH1430	¾"	1"	Meter Downsize Adaptor	2 Pieces
RH1412	5/8" x ¾"	1"	Meter Downsize Adaptor	2 Pieces
RH1402	5/8"	1"	Meter Downsize Adaptor	2 Pieces
RH1425	5/8" x ¾"	¾"	Meter Downsize Adaptor	1 Piece

• Packs include gaskets, bolts and nuts.

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Space Saver Flanges





Downsizing with Space Saver Flanges is the answer to costly meter replacement.

Our patented Space Saver Flange revolutionizes the process of replacing a large meter with a smaller meter. The Space Saver dramatically reduces the amount of space and piping needed to downsize. You save work, time and money.

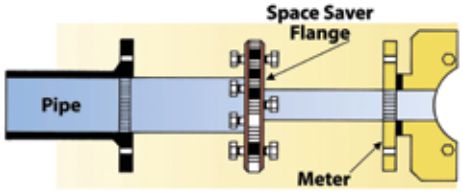
Materials:

- Flange: Cast Iron (Stainless steel available on request)
- Studs: 1040 steel
- Gasket: Red rubber

* SS hardware and custom stud lengths are available on request

Features:

- Saves work, time and money
- Available in 31 standard sizes
- Manufactured in special sizes up to 24" (upon request)



FM APPROVED

UL

Space Saver Flanges				
PRODUCT NUMBER	SIZE	DESCRIPTION	FLG. THICK.	APPROX. WGT (lbs.)
RHFLSP13062	2" x 2"	2 Bolt Hole x 4 Bolt Hole	13/16"	9
RHFLSP130715	3" x 1½"	Space Saver	1"	13
RHFLSP13072	3" x 2"	Space Saver 2 Bolt Hole	1"	13
RHFLSP130724	3" x 2"	Space Saver 4 Bolt Hole	1"	13
RHFLSP130915	4" x 1½"	Space Saver	1 3/16"	22
RHFLSP13092	4" x 2"	Space Saver 2 Bolt Hole	1 3/16"	22
RHFLSP130924	4" x 2"	Space Saver 4 Bolt Hole	1 3/16"	22
RHFLSP130925	4" x 2½"	Space Saver	1 3/16"	22
RHFLSP13093	4" x 3"	Space Saver	1 3/16"	22
RHFLSP131115	6" x 1½"	Space Saver	1 3/16"	33
RHFLSP13112	6" x 2"	Space Saver 2 Bolt Hole	1 3/16"	33
RHFLSP131124	6" x 2"	Space Saver 4 Bolt Hole	1 3/16"	33
RHFLSP131125	6" x 2½"	Space Saver	1 3/16"	33
RHFLSP13113	6" x 3"	Space Saver	1 3/16"	33
RHFLSP13114	6" x 4"	Space Saver	1 3/16"	31
RHFLSP13115	6" x 5"	Space Saver	2¼"	48
RHFLSP13132	8" x 2"	Space Saver 2 Bolt Hole	1 3/16"	48
RHFLSP131324	8" x 2"	Space Saver 4 Bolt Hole	1 3/16"	48
RHFLSP13133	8" x 3"	Space Saver	1 3/16"	47
RHFLSP13134	8" x 4"	Space Saver	1 3/16"	47
RHFLSP13135	8" x 5"	Space Saver	1 3/16"	47
RHFLSP13136	8" x 6"	Space Saver	1 3/16"	44
RHFLSP13163	10" x 3"	Space Saver	1 7/16"	76
RHFLSP13164	10" x 4"	Space Saver	1 7/16"	75
RHFLSP13165	10" x 5"	Space Saver	1 7/16"	74
RHFLSP13166	10" x 6"	Space Saver	1 7/16"	74
RHFLSP13168	10" x 8"	Space Saver	1 7/16"	73
RHFLSP13194	12" x 4"	Space Saver	1½"	125
RHFLSP13196	12" x 6"	Space Saver	1½"	115
RHFLSP13198	12" x 8"	Space Saver	1½"	100
RHFLSP131910	12" x 10"	Space Saver	1½"	95

Red Hed Manufacturing • 38 Albion Road, Lincoln, RI 02865 • 401-333-1317 • 1-800-356-8605
FAX: 401-333-9035 • email: sales@redhedri.com • www.redhedri.com

Redi-Jack Pipe Support

An adjustable ready-to-use stand designed to meet all your piping support needs!

Red Hed provides a unique product perfect for supporting large water meters and backflow devices. The Redi-Jack Pipe Support, unlike other designs, features a one-piece support plate and a support tube that can be cut to size in the field. Both the support plate and the base plate are drilled so that the stand can be securely anchored. Red Hed's quality construction, including black rustproof paint, assures long-lasting service.

Features:

- One-piece support plate
- Complete packaged assembly
- Provided with rustproof finish
- Support plate available in 2" to 24" sizes
- Standard 3 ft. height; other sizes available on request

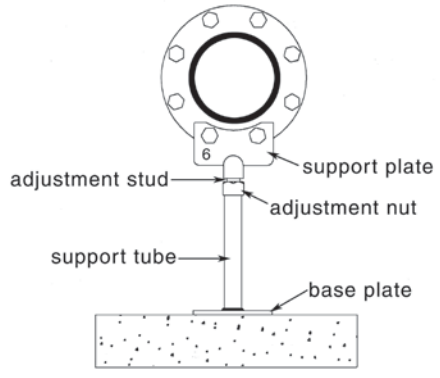
Materials:

- Support Plate: Cast ductile iron ASTM A-536
- Adjustment Nut: 1" heavy hex nut, plated ANSI-ASME B-18-2-2
- Adjustment Stud: 1" rolled threads steel plated ASTM A-307
- Main Support Tube: Steel pipe, Schedule 40 ASTM A-53
- Base Plate: Hot rolled ¼" steel ASTM A-36

* Available in stainless steel on request

Redi-Jack Pipe Support	
PRODUCT NUMBER	SIZE
RHPS0236	2"
RHPS0336	3"
RHPS0436	4"
RHPS0636	6"
RHPS0836	8"
RHPS1036	10"
RHPS1236	12"
RHPS2436	14"–24"





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Services

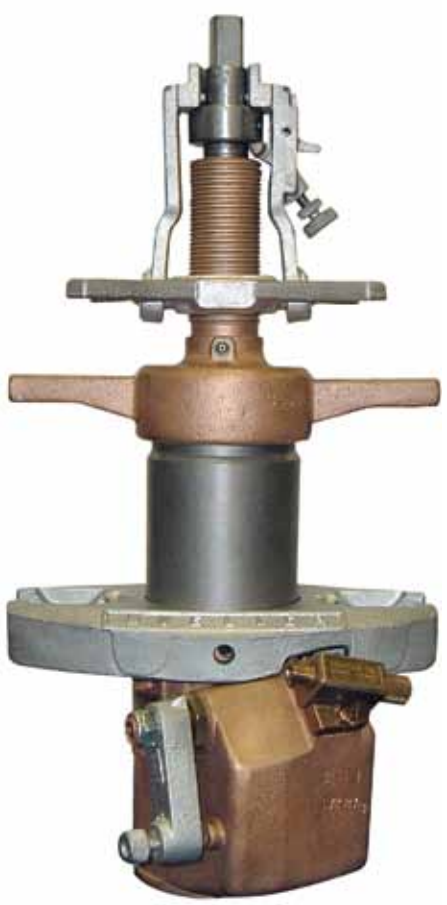
We Can Rebuild Your Old Drilling & Tapping Machine For a Fraction of the Cost of a New Machine!

Red Hed Manufacturing can rebuild your drilling and tapping machine at a fraction of the cost of a new one.

Red Hed Manufacturing repairs and reconditions drilling and tapping machines to their original machine specifications, assuring that refurbished or rebuilt machines will perform as good as new. Our tool-making craftsmanship and extensive parts inventory eliminates costly downtime. This service includes a complete tear down of the machine, new parts as needed, sandblasting, greasing and repainting.

Red Hed Manufacturing rebuilds brand name drilling and tapping machines, including:

- Romac
- Mueller
- Wheeler-Rex
- Ford
- Reed



Tapping Machine after it has been completely rebuilt!



Save Money! Have Your Drilling & Tapping Bits Resharpened!

Why spend costly dollars on new drilling and tapping bits when Red Hed Manufacturing can resharpen your used and worn tapping bits at a fraction of the cost? This is one more service you can count on when you do business with Red Hed Manufacturing.



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Services

Machine Shop Capabilities & Service

Red Hed Manufacturing has true "Job Shop" capabilities as well as the ability to provide volume production! We pride ourselves on our staff, equipment and skill. Put us to work for you!

- CNC Turning Centers for high thru-put rate; accuracy = .001"
- Turret Lathes for turning and boring.
- Boring capability to 20.000" I.D.
- Bridgeport Milling Machines for custom work.
- Broaching & Gang Drilling Centers.
- Radial Drilling Centers.
- Pipe Lathes for threading & turning spool pipe.
- Band Saws for raw material cutting & shaping.
- Certified Brazing, Soldering and MIG-Arc welding.
- Cut-Off Saws for large jobs.
- Surface Grinding to a quality finish.
- Custom Toolmaker Shop for specialty jobs & custom work!
- Hydraulic Pressure Testing for water meters, valves & fittings!
- State of the art AutoCAD System for your prints & design reading.
- Drill bit & Tap-Drill bit sharpening systems.

Our experienced Staff can help turn your ideas into reality! We pride ourselves on our ability to meet your deadlines and provide quality craftsmanship in every project we undertake.

Locally: Enjoy a full sized Job Shop in your backyard!

Nationally: Meeting National standards daily! Our products meet UL & FM certifications.

Our waterworks brass is made of copperalloy CDA No. C89833 and in addition is NSF/ANSI 372 Certified.

All waterworks products conform to AWWA standards.

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Red Hed Manufacturing (RHM) Terms & Conditions of Sale

- **Acceptance:** All orders from the Purchaser are based upon acceptance within 10 days of receipt of written order, by authorized personnel of the Seller and with approval by Seller's Credit Department.
- **Cancellations:** SPECIAL OR NON-STOCK ITEMS MAY NOT BE CANCELLED OR RETURNED AFTER PRODUCT IS PLACED INTO PRODUCTION. All charges or costs incurred in cancellations or order changes will be billed to the purchaser.
- **Claim of Mechanic's Lien:** Pursuant to the provisions of applicable state law, purchaser and owner, or person having charge of property for which labor is to be performed or materials to be supplied, are on notice of seller's claim of a mechanic's lien on said property pending full payment of the amount contained on this invoice, plus applicable service charges.
- **Communications:** Payments only should be directed to: Red Hed Manufacturing, PO Box 350002, Boston, MA 02241-0502; All other correspondence to 38 Albion Road, Lincoln, RI 02865; Telephone: 1-401-333-1317; Fax 1-401-9035.
- **Returns:** Materials cannot be returned without RHM's written consent. THE SOLE AND EXCLUSIVE REMEDY FOR ITEMS ALLEGED TO BE DEFECTIVE IN WORKMANSHIP OR MATERIAL WILL BE THE REPLACEMENT OF THE ITEMS SUBJECT TO THE MANUFACTURER'S INSPECTION AND WARRANTY. All other returned material is subject to a MINIMUM 25% RE-HANDLING CHARGE, plus transportation charges. All credits once written will be applied to future purchases.
- **Delivery:** RHM will make a good faith effort to complete delivery of the products, provided, however, that RHM assumes no responsibility or liability for loss or damage due to delay or inability to deliver, if such non-performance was the result of any events or circumstances beyond the control of RHM, including, but not limited to, acts of God, war, labor difficulties, fire, accidents, inability to obtain materials, and delays of carriers, contractors, suppliers, or manufacturers. Under no circumstances shall RHM be liable for any special, consequential, incidental, indirect, or liquidated damages, losses, or expense (whether or not based on negligence) arising directly or indirectly from delays or failure to give notice of delay.
- **Shipments:** Shipment of all products is to one given destination for all items including pipe, unless otherwise indicated in writing. Risk of loss shall transfer to the Buyer upon tender of goods to Buyer, Buyer's representative, or common carrier. The cost of any special packing or special handling caused by Buyer's requirements or requests shall be added to the amount of the order. If Buyer causes or requests a shipment delay, or if RHM ships or delivers the products erroneously as a result of inaccurate, incomplete or misleading information supplied by Buyer or its agents or employees, storage and all other additional costs and risks shall be borne solely by Buyer. Claims for products damaged or lost in transit should be made by Buyer to the carrier, as RHM's responsibility ceases upon tender of goods to Buyer, Buyer's representative or common carrier. Delivery will be made on hard surfaces only. Any damage or towing charges resulting from "non-hard surface deliveries" shall be the responsibility of the buyer. RHM shall not be responsible for delays caused by strikes, embargoes, fires, accidents or any other cause beyond our control, including delays in manufacturing or in shipment by the manufacturer for material not in stock at RHM warehouse at the time of sale.
- **Shortages:** Claims for shortages must be made within 10 days of receipt of shipment. RHM will not be responsible for claims not reported within that period.
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