

Weatherhead Hydraulic Hose & Fittings

ROYAL BRASS AND HOSE

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WEATHERHEAD HYDRAULIC

HIGH PRESSURE

WEATHERHEAD®

Use with Coll-O-Crimp "U" Series Permanent Fittings

TUBE: Neoprene.
 REINFORCEMENT: 2 steel braids.
 COVER: Neoprene.
 TEMPERATURE RANGE: -40°F to +212°F (-40°C to +100°C).
 RECOMMENDED FOR: High pressure hydraulic oil lines.
 REQUIRES: Black spacer, flat side up.

**H425 SAE 100R2 TYPE AT
 2 Wire Braid Hydraulic Hose**

NOTE: Use with "425N" series reusable couplings
 Available in 50', 250', 500' lengths



SPECIFICATIONS							
RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	VACUUM (HG)	WT. PER 100 FT. (LBS)
H42504	1/4	19/32	5,000	20,000	4	30	28
H42506	3/8	3/4	4,000	16,000	5	30	38
H42508	1/2	7/8	3,500	14,000	7	30	45
H42510	5/8	1	2,750	11,000	8	30	51
H42512	3/4	1 5/32	2,250	9,000	9 1/2	30	66
H42516	1	1 1/2	2,000	8,000	12	20	95
H42520	1 1/4	1 15/16	1,625	6,500	16 1/2	20	142
H42524	1 1/2	2 5/32	1,250	5,000	20	20	176
H42532	2	2 21/32	1,125	4,500	25	-	208

FEATURES:

- 1,125 to 5,000 psi WP
- Wide variety of coupling sizes and styles
- Bronze coated wire braid
- USCG approved
- MSHA approved

BENEFITS:

- Reduce inventory/versatile hose covers a wide variety of applications
- Excellent corrosion resistance
- Approved for marine applications
- Approved for underground mine applications

APPLICATIONS:

- Off road construction equipment
- Farm tractor
- Dump truck
- In-plant hydraulic equipment

MARKETS:

- Mobile equipment

TUBE: Nitrile.
 REINFORCEMENT: 2 steel braids.
 COVER: Neoprene.
 TEMPERATURE RANGE: -40°F to +212°F (-40°C to +100°C).
 RECOMMENDED FOR: High pressure hydraulic oil lines. Exceeds SAE 100R2 Type AT.
 REQUIRES: Yellow or orange spacer. (Position depends on coupling selection)

**H245 HI-R-FLEX
 2 Wire Braid Hose**



SPECIFICATIONS						
RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	WT. PER 100 FT. (LBS)
H24504	1/4	17/32	5,000	20,000	2	19
H24506	3/8	11/16	4,000	16,000	2 1/2	29
H24508	1/2	13/16	3,500	14,000	3 1/2	36
H24510	5/8	15/16	2,750	11,000	4	42
H24512	3/4	1 3/32	2,250	9,000	4 3/4	54
H24516	1	1 13/32	2,000	8,000	6	81
H24520	1 1/4	1 23/32	1,625	6,500	8 1/4	114

SIMILAR TO: Gates M2T

NOTE: Available in 50', 250', 500' lengths

FEATURES:

- Extremely flexible (one half the bend radius of SAE 100R2)
- Light weight
- Weatherhead layline

MARKETS:

- Material handling equipment
- Agricultural equipment

BENEFITS:

- Easy to bend (use shorter lengths of hose)
- Freight savings
- Easy to identify hose

APPLICATIONS:

- Forklift truck
- Backhoe
- Farm tractor dump truck
- Off-road construction equipment

WEATHERHEAD HYDRAULIC

HIGH PRESSURE

WEATHERHEAD®

H145 Hydraulic Hose



FEATURES:

- 3,000 psi in all sizes
- -4 through -12 use "U" series couplings
- Very flexible

MARKETS:

- Agricultural
- Construction
- Material handling

BENEFITS:

- Economical – one hose for all applications up to 3,000 psi
- Easy to handle
- Can be used in light spiral applications

APPLICATIONS:

- Tractor, backhoe
- Forklift, garbage packer

TUBE: Nitrile.

REINFORCEMENT: Sizes -4 and -6: one steel braid.
 Sizes -8 through -16: two steel braids.

COVER: Neoprene.

TEMPERATURE RANGE: Sizes -4 through -8: -40°F to +250°F (-40°C to +121°C).
 Sizes -10 through -16: -40°F to +212°F (-40°C to +100°C).

RECOMMENDED FOR: High pressure hydraulic applications where a small bend radius is needed. Exceeds SAE 100R1.

REQUIRES: Yellow, green or orange spacers. (Position depends on coupling selection)

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	WT. PER 100 FT. (LBS)
H14504	1/4	17/32	3,000	12,000	2	13
H14506	3/8	5/8	3,000	12,000	2 1/2	18
H14508	1/2	13/16	3,000	12,000	3 1/2	36
H14510	5/8	15/16	3,000	12,000	4	42
H14512	3/4	1 1/8	3,000	12,000	4 3/4	54
H14516	1	1 13/32	3,000	12,000	6	87

SIMILARTO: Gates M3K

NOTE: Available in 50', 250', 500' lengths

H104 SAE 100R1 TYPE AT 1 Wire Braid Hydraulic Hose



FEATURES:

- Exceeds SAE 100R1 AT requirements
- Bronze coated wire braid
- USCG approved
- MSHA approved

MARKETS:

- Agricultural implements
- Material handling equipment

BENEFITS:

- Longer hose life
- Corrosion resistant wire
- Approved for marine applications
- Approved for underground mining applications

APPLICATIONS:

- Disc harrow
- Planter
- Forklift truck

TUBE: Neoprene.

REINFORCEMENT: One steel braid.

COVER: Neoprene.

TEMPERATURE RANGE: -40°F to +212°F (-40°C to +100°C).

RECOMMENDED FOR: Medium pressure hydraulic lines.

REQUIRES: Black spacer flat side down or yellow spacer flat side up

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	WT. PER 100 FT. (LBS)
H10404	1/4	17/32	2,750	11,000	4	15
H10406	3/8	23/32	2,250	9,000	5	22
H10408	1/2	27/32	2,000	8,000	7	29
H10410	5/8	31/32	1,500	6,000	8	34
H10412	3/4	1 1/8	1,250	5,000	9 1/2	40
H10416	1	1 7/16	1,000	4,000	12	50
H10420	1 1/4	1 3/4	625	2,500	16 1/2	78

NOTE: Available in 50', 250', 500' lengths

H324 Power Steering Hose SAE J188 TYPE II



FEATURES:

- 2 fiber braids
- Volumetric expansion 9 to 15 cc/ft

BENEFITS:

- Extremely flexible and easy to install
- Reduces pressure spikes on pump

TUBE: Neoprene.

REINFORCEMENT: 2 fiber braids.

COVER: Neoprene.

TEMPERATURE RANGE: -40°F to +250°F (-40°C to +121°C).

RECOMMENDED FOR: Passenger car and light truck power steering hose (volumetric expansion 9 to 15 cc/ft).

REQUIRES: Black spacer - flat side up.

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	WT. PER 100 FT. (LBS)
H32406	3/8	3/4	1,500	6,000	3 1/8	24

NOTE: Available in 50' lengths

WEATHERHEAD HYDRAULIC

ASSORTMENT

ASSORTMENT INCLUDES

RB&H #	QUANTITY (PCS.)	RB&H #	QUANTITY (PCS.)	RB&H #	QUANTITY (PCS.)
04U-102	5	06U-J08	5	12U-P12	5
04U-104	10	06U-P06	5	16U-116	5
04U-106	5	06U-P08	5	16U-516	2
04U-504	5	08U-058	5	16U-616	5
04U-505	5	08U-106	5	16U-676	1
04U-506	5	08U-108	10	16U-J16	1
04U-604	10	08U-112	5	41157X6	5
04U-605	5	08U-208	2	9205X2X2	5
04U-606	5	08U-508	5	9205X4X4	5
04U-664	5	08U-510	5	9205X6X6	5
04U-B04	5	08U-512	5	9205X6X8	5
04U-J04	5	08U-608	10	9205X8X6	5
06U-104	10	08U-610	5	9205X8X8	5
06U-106	10	08U-612	5	9405X4X4	5
06U-108	5	08U-668	5	9405X6X6	5
06U-206	5	08U-670	5	9405X8X8	5
06U-406	5	08U-758	5	9405X12X12	2
06U-446	5	08U-760	5	C5205X4X4	2
06U-506	5	08U-J08	5	C5205X6	4
06U-508	5	08U-P08	5	C5205X6X6	4
06U-606	10	08U-P10	5	C5205X8	4
06U-608	5	08U-R70	5	C5205X10	2
06U-610	5	12U-112	10	FH-135X	1
06U-666	5	12U-116	2	FS-1100	1
06U-668	5	12U-412	5	FS-100	1
06U-686	5	12U-512	5	FS-200	1
06U-755	5	12U-514	2	H32406	50'
06U-756	5	12U-516	2	H42504	50'
06U-B05	5	12U-610	5	H42506	50'
06U-B06	5	12U-612	10	H42508	50'
06U-B46	5	12U-614	5	H42512	50'
06U-B66	5	12U-616	2	H42516	50'
06U-J04	5	12U-672	2	T-401	1
06U-J06	5	12U-J12	5	-	-

**WEATHERHEAD®
Coll-O-Crimp®
I Assortment**



This assortment includes everything you need to start servicing hydraulic hose applications in your own shop. Five sizes of 2 wire hose along with a variety of hose ends and adapters gives you the versatility you need. In addition there is hose for power steering applications and a cabinet for storage.

- Other assortments available that include:
- Cut off Saw
 - Saw Table
 - Hose Crimper
 - Reel Racks
 - Labels

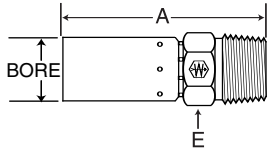
WEATHERHEAD HYDRAULIC

HIGH PRESSURE

WEATHERHEAD®

Weatherhead Coll-O-Crimp "U" Series Fittings for H425, H245, H104, H145, and H324 Hose

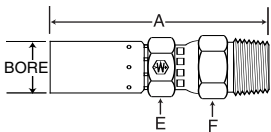
Male Pipe Rigid



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-102	1/4	1/8	1/8 - 27	0.16	9/16	2.31	7/8
04U-104	1/4	1/4	1/4 - 18	0.16	9/16	2.49	15/16
04U-106	1/4	3/8	3/8 - 18	0.16	11/16	2.52	1 1/8
04U-108	1/4	1/2	1/2 - 14	0.16	7/8	2.77	1 11/16
06U-104	3/8	1/4	1/4 - 18	0.25	11/16	2.52	1 1/8
06U-106	3/8	3/8	3/8 - 18	0.25	1 11/16	2.52	1 1/8
06U-108	3/8	1/2	1/2 - 14	0.25	7/8	2.77	1 3/8
08U-104	1/2	1/4	1/4 - 18	0.28	13/16	2.56	1 13/16
08U-106	1/2	3/8	3/8 - 18	0.36	3/4	2.57	1 3/16
08U-108	1/2	1/2	1/2 - 14	0.36	7/8	2.75	1 5/16
08U-112	1/2	3/4	3/4 - 14	0.36	1 1/16	2.83	1 3/8
10U-106	5/8	3/8	3/8 - 18	0.41	15/16	3.12	1 1/4
10U-108	5/8	1/2	1/2 - 14	0.49	15/16	3.31	1 7/16
10U-112	5/8	3/4	3/4 - 14	0.49	1 1/16	3.31	1 3/8
12U-108	3/4	1/2	1/2 - 14	0.53	1	3.62	1 7/16
12U-112	3/4	3/4	3/4 - 14	0.61	1 1/16	3.61	1 7/16
12U-116	3/4	1	1 - 11 1/2	0.61	1 3/8	3.84	1 11/16
16U-112	1	3/4	3/4 - 14	0.81	1 1/4	4.23	1 3/4
16U-116	1	1	1 - 11 1/2	0.81	1 3/8	3.90	1 11/16
20U-120	1 1/4	1 1/4	1 1/4 - 11 1/2	1.02	1 11/16	4.61	2 5/16

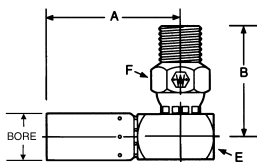
Male Pipe Swivel



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-J04	1/4	1/4	1/4 - 18	0.16	5/8	13/16	3.38	1 7/8
06U-J04	3/8	1/4	1/4 - 18	0.25	11/16	13/16	3.40	1 15/16
06U-J06	3/8	3/8	3/8 - 18	0.25	11/16	7/8	3.38	1 15/16
06U-J08	3/8	1/2	1/2 - 14	0.25	3/4	7/8	3.60	2 3/16
08U-J08	1/2	1/2	1/2 - 14	0.35	13/16	7/8	3.60	2 3/16
12U-J12	3/4	3/4	3/4 - 14	0.61	1	1 1/4	4.73	2 9/16
16U-J16	1	1	1 - 11 1/2	0.80	1 1/4	1 3/8	5.06	2 7/8

Male Pipe Swivel 90° Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" NUT HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-M04	1/4	1/4	1/4 - 18	0.15	11/16	13/16	1.79	2.43	1
06U-M04	3/8	1/4	1/4 - 18	0.24	11/16	13/16	1.83	2.50	1 1/16
06U-M06	3/4	3/8	3/8 - 18	0.24	11/16	7/8	1.84	2.50	1 1/16
08U-M08	1/2	1/2	1/2 - 14	0.35	3/4	7/8	1.96	2.75	1 5/16

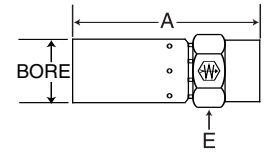
WEATHERHEAD HYDRAULIC

HIGH PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-202	1/4	1/8	1/8 - 27	0.16	5/8	2.20	1 1/2
04U-204	1/4	1/4	1/4 - 18	0.16	3/4	2.43	1 1/2
06U-204	3/8	1/4	1/4 - 18	0.25	3/4	2.46	1 7/16
06U-206	3/8	3/8	3/8 - 18	0.25	7/8	2.57	1 7/16
08U-208	1/2	1/2	1/2 - 14	0.36	1 1/8	2.82	1 7/16
12U-212	3/4	3/4	3/4 - 14	0.61	1 3/8	3.71	2 1/8

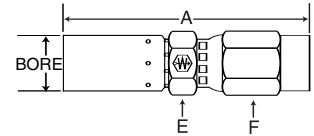
**WEATHERHEAD®
Female Pipe Rigid**



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-254	1/4	1/4	1/4 - 18	0.16	5/8	13/16	3.52	2 1/16
06U-256	3/8	3/8	3/8 - 18	0.25	1 1/16	7/8	3.61	2 3/16
08U-258	1/2	1/2	1/2 - 14	0.36	1 3/16	1 1/8	3.85	2 7/16
12U-262	3/4	3/4	3/4 - 14	0.61	1	1 3/8	4.81	2 5/8

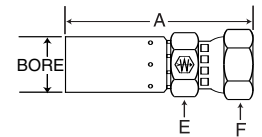
Female Pipe Swivel



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	NPSM THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-054	1/4	1/4	1/4 - 18	0.16	1/2	1 1/16	2.55	1 1/8
06U-056	3/8	3/8	3/8 - 18	0.25	1 1/16	7/8	2.65	1 1/4
08U-058	1/2	1/2	1/2 - 14	0.36	1 3/16	1	2.85	1 7/16
12U-062	3/4	3/4	3/4 - 14	0.61	1	1 1/4	3.77	1 5/8
16U-066	1	1	1 - 11 1/2	0.81	1 3/8	1 1/2	4.34	2 1/8
20U-070	1 1/4	1 1/4	1 1/4 - 11 1/2	1.02	1 1 1/16	1 7/8	4.76	2 7/16

Female Straight Pipe Swivel

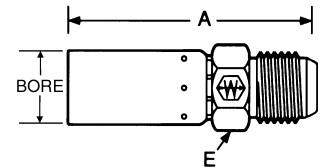


NOTE: Connects to male pipe fitting with internal seat

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-504	1/4	1/4	7/16 - 20	0.16	1/2	2.48	1
04U-505	1/4	5/16	1/2 - 20	0.16	9/16	2.51	1
04U-506	1/4	3/8	9/16 - 18	0.16	5/8	2.55	1
06U-506	3/8	3/8	9/16 - 18	0.25	1 1/16	2.54	1
06U-508	3/8	1/2	3/4 - 16	0.25	1 3/16	2.67	1 1/4
06U-510	3/8	5/8	7/8 - 14	0.25	1 15/16	2.83	1 5/16
08U-508	1/2	1/2	3/4 - 16	0.38	1 3/16	2.70	1 3/16
08U-510	1/2	5/8	7/8 - 14	0.36	1 5/16	2.83	1 5/16
08U-512	1/2	3/4	1 1/16 - 12	0.36	1 1/8	2.87	1 7/16
10U-508	5/8	1/2	3/4 - 16	0.39	1 5/16	3.22	1 5/16
10U-510	5/8	5/8	7/8 - 14	0.48	1 5/16	3.32	1 3/8
10U-512	5/8	3/4	1 1/16 - 12	0.48	1 1/8	3.42	1 7/16
12U-510	3/4	5/8	7/8 - 14	0.42	1	3.64	1 7/16
12U-512	3/4	3/4	1 1/16 - 12	0.61	1 1/8	3.74	1 9/16
12U-514	3/4	7/8	1 3/16 - 12	0.67	1 1/4	3.81	1 5/8
12U-516	3/4	1	1 5/16 - 12	0.83	1 3/8	3.81	1 5/8
16U-514	1	7/8	1 3/16 - 12	0.67	1 3/8	4.18	1 15/16
16U-516	1	1	1 5/16 - 12	0.83	1 3/8	4.20	2
16U-520	1	1 1/4	1 5/8 - 12	0.81	1 1 1/16	4.02	1 13/16
20U-520	1 1/4	1 1/4	1 5/8 - 12	1.06	1 1 1/16	4.60	2 5/16

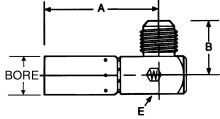
**SAE 37° JIC
Male Rigid**



WEATHERHEAD HYDRAULIC

HIGH PRESSURE

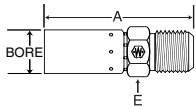
**WEATHERHEAD®
SAE 37° JIC
Male Rigid
90° Elbow**



SPECIFICATIONS

RB&H #	HOSE L.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-X60	3/8	5/8	7/8 - 14	0.25	1 1/16	1.10	2.50	1 1/16
08U-X60	1/2	5/8	7/8 - 14	0.36	3/4	1.13	2.75	1 5/16
12U-X60	3/4	5/8	7/8 - 14	0.48	1 1/8	1.32	3.40	1 1/4

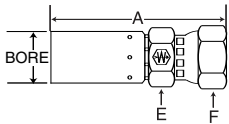
**SAE 45° Flare
Male Rigid**



SPECIFICATIONS

RB&H #	HOSE L.D. (IN.)	MALE PIPE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-306	3/8	3/8	5/8 - 18	0.25	1 1/16	2.60	1 1/8
12U-312	3/4	3/4	1 1/16 - 14	0.61	1 1/8	3.87	1 11/16

**SAE 37° JIC
Female Swivel
EXCEPTIONS NOTED**



SPECIFICATIONS

RB&H #	HOSE L.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-604 ^a	1/4	1/4	7/16 - 20	0.16	9/16	9/16	2.61	1 3/16
04U-605 ^a	1/4	5/16	1/2 - 20	0.16	9/16	5/8	2.67	1 1/4
04U-606 ^c	1/4	3/8	9/16 - 18	0.16	9/16	1 1/16	2.68	1 1/4
06U-604 ^a	3/8	1/4	7/16 - 20	0.17	1 1/16	9/16	2.66	1 1/4
06U-406 ^b	3/8	3/8	5/8 - 18	0.25	1 1/16	3/4	2.68	1 1/4
06U-606 ^c	3/8	3/8	9/16 - 18	0.25	1 1/16	1 1/16	2.71	1 5/16
06U-608 ^a	3/8	1/2	3/4 - 16	0.25	3/4	7/8	2.86	1 7/16
06U-610 ^a	3/8	5/8	7/8 - 14	0.25	7/8	1	3.00	1 5/8
06U-612 ^c	3/8	3/4	1 1/16 - 12	0.25	1	1 1/4	3.15	1 3/4
08U-608 ^a	1/2	1/2	3/4 - 16	0.36	1 3/16	7/8	2.79	1 3/8
08U-610 ^a	1/2	5/8	7/8 - 14	0.36	7/8	1	3.00	1 9/16
08U-612 ^c	1/2	3/4	1 1/16 - 12	0.36	1 1/16	1 1/4	3.12	1 7/16
08U-616 ^c	1/2	1	1 5/16 - 12	0.36	1 1/4	1 1/2	3.17	1 3/4
10U-608 ^a	5/8	1/2	3/4 - 16	0.39	1 5/16	7/8	3.48	1 9/16
10U-610 ^a	5/8	5/8	7/8 - 14	0.49	1 5/16	1	3.53	1 5/8
10U-612 ^c	5/8	3/4	1 1/16 - 12	0.49	1 1/8	1 1/4	3.64	1 3/4
12U-610 ^a	3/4	5/8	7/8 - 14	0.48	1	1	3.75	1 9/16
12U-412 ^b	3/4	3/4	1 1/16 - 14	0.61	1	1 1/4	3.86	1 11/16
12U-612 ^c	3/4	3/4	1 1/16 - 12	0.61	1	1 1/4	3.86	1 11/16
12U-614 ^c	3/4	7/8	1 3/16 - 12	0.61	1 1/4	1 3/8	3.88	1 11/16
12U-616 ^c	3/4	1	1 5/16 - 12	0.61	1 1/4	1 1/2	4.07	1 7/8
16U-614 ^c	1	7/8	1 3/16 - 12	0.72	1 3/8	1 3/8	4.35	2 1/8
16U-616 ^c	1	1	1 5/16 - 12	0.81	1 3/8	1 1/2	4.46	2 1/4
16U-620 ^c	1	1 1/4	1 5/8 - 12	0.81	1 5/8	2	4.30	2 3/16
20U-620 ^c	1 1/4	1 1/4	1 5/8 - 12	1.02	1 11/16	2	4.90	2 9/16

Exceptions

- a - Swivel nuts are universal. Both SAE 45° and JIC 37° connections
- b - SAE 45° connection only
- c - JIC 37° connection only

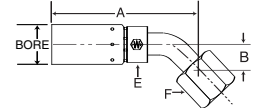
WEATHERHEAD HYDRAULIC

HIGH PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-684 ^a	¼	¼	7/16 - 20	0.15	9/16	9/16	0.33	3.05	1 9/16
04U-685 ^a	¼	5/16	½ - 20	0.16	9/16	5/8	0.36	3.14	1 11/16
06U-684 ^a	3/8	¼	7/16 - 20	0.15	1 1/16	9/16	0.33	3.08	1 11/16
06U-486 ^b	3/8	3/8	5/8 - 18	0.24	1 1/16	13/16	0.39	3.18	1 3/4
06U-686 ^c	3/8	3/8	9/16 - 18	0.24	1 1/16	1 1/16	0.39	3.17	1 3/4
06U-688 ^a	3/8	½	¾ - 16	0.33	¾	7/8	0.55	3.46	2
08U-688 ^a	½	½	¾ - 16	0.33	13/16	7/8	0.55	3.44	2
08U-690 ^a	½	5/8	7/8 - 14	0.46	13/16	1	0.63	3.57	2 3/16
10U-692 ^c	5/8	¾	1 1/16 - 12	0.48	-	1 ¼	0.78	4.43	2 ½
12U-692 ^c	¾	¾	1 1/16 - 12	0.48	1	1 ¼	0.78	4.74	2 9/16
16U-696 ^c	1	1	1 5/16 - 12	0.74	1 ½	1 ½	0.89	5.00	3 7/16

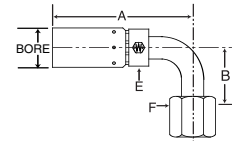
WEATHERHEAD®
SAE (37°) JIC
Female Swivel
45° Tube Elbow
 EXCEPTIONS NOTED



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-664 ^a	¼	¼	7/16 - 20	0.15	9/16	9/16	0.68	2.87	1 9/16
04U-665 ^a	¼	5/16	½ - 20	0.21	9/16	5/8	0.77	3.19	1 ¾
04U-666 ^c	¼	3/8	9/16 - 18	0.25	9/16	1 1/16	0.85	3.08	1 9/16
06U-664 ^a	3/8	¼	7/16 - 20	0.15	1 1/16	9/16	0.68	2.85	1 7/16
06U-666 ^c	3/8	3/8	9/16 - 18	0.24	1 1/16	1 1/16	0.85	3.07	1 5/8
06U-668 ^a	3/8	½	¾ - 16	0.33	¾	7/8	1.09	3.27	1 ¾
08U-668 ^a	½	½	¾ - 16	0.33	13/16	7/8	1.09	3.25	1 ¾
08U-670 ^a	½	5/8	7/8 - 14	0.46	13/16	1	1.23	3.79	2 5/16
10U-670 ^a	5/8	5/8	7/8 - 14	0.46	13/16	1	1.23	4.25	2 ¼
10U-672 ^b	5/8	¾	1 1/16 - 14	0.48	-	1 ¼	1.82	5.05	3 1/8
12U-670 ^a	¾	5/8	7/8 - 14	0.46	1	1	1.23	4.34	2 3/16
12U-672 ^c	¾	¾	1 1/16 - 12	0.58	1	1 ¼	1.82	4.69	2 ½
16U-676 ^c	1	1	1 5/16 - 12	0.83	1 3/8	1 ½	2.14	5.18	2 15/16
20U-677 ^c	1 ¼	1 ¼	1 5/8 - 12	1.01	1 5/8	2	3.31	5.31	3

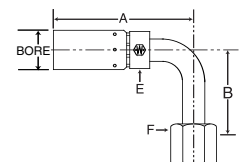
SAE 37° JIC
Female Swivel
90° Tube Elbow
 EXCEPTIONS NOTED



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-644 ^a	3/8	¼	7/16 - 20	0.15	1 1/16	9/16	1.80	2.89	1 ½
06U-446 ^b	3/8	3/8	5/8 - 18	0.24	1 1/16	¾	2.18	3.07	1 5/8
06U-646 ^c	3/8	3/8	9/16 - 18	0.24	1 1/16	1 1/16	2.18	3.07	1 5/8
08U-648 ^a	½	½	¾ - 16	0.33	13/16	7/8	2.43	3.33	1 11/16
08U-650 ^a	½	5/8	7/8 - 14	0.36	13/16	1	2.57	3.58	2 3/16
12U-652 ^a	¾	¾	1 1/16 - 12	0.58	1	1 ¼	3.73	4.69	2 ½
16U-656L33 ^c	1	1	1 5/16 - 12	0.76	-	1 ½	3.37	5.18	3

SAE 37° JIC
Female Swivel
Long Drop
90° Tube Elbow
 EXCEPTIONS NOTED



Exceptions

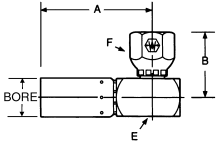
- a - Swivel nuts are universal. Both SAE 45° and JIC 37° connections
- b - SAE 45° connection only
- c - JIC 37° connection only

WEATHERHEAD HYDRAULIC

HIGH PRESSURE

**WEATHERHEAD®
SAE 37° JIC
Female Swivel
(90° Elbow)**

EXCEPTIONS NOTED



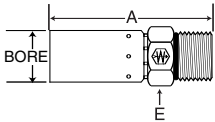
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" SQUARE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-554°	¼	¼	7/16 - 20	0.16	1 1/16	9/16	1.03	2.43	1
06U-556°	3/8	3/8	9/16 - 18	0.25	1 1/16	1 1/16	1.15	2.50	1 1/16
08U-558°	½	½	¾ - 16	0.36	1 1/16	7/8	1.29	2.75	1 5/16
08U-560°	½	5/8	7/8 - 14	0.36	1 3/16	1	1.34	2.75	1 5/16
12U-560°	¾	5/8	7/8 - 14	0.61	1 3/16	1	1.54	4.15	2

Exceptions

c - JIC 37° flare connection only

**Male Straight Thread
O-Ring Rigid**

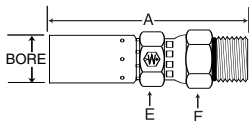


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-P04	¼	¼	7/16 - 20	0.16	9/16	2.29	1 3/16
04U-P05	¼	5/16	½ - 20	0.16	5/8	2.32	7/8
04U-P06	¼	3/8	9/16 - 18	0.16	1 1/16	2.35	7/8
06U-P06	3/8	3/8	9/16 - 18	0.25	1 1/16	2.35	1 5/16
06U-P08	3/8	½	¾ - 16	0.25	7/8	2.46	1 1/16
06U-P10	3/8	5/8	7/8 - 14	0.25	1	2.57	1 1/8
08U-P08	½	½	¾ - 16	0.36	7/8	2.46	1 1/16
08U-P10	½	5/8	7/8 - 14	0.36	1	2.55	1 1/8
08U-P12	½	¾	1 1/16 - 12	0.36	1 ¼	2.66	1 ¼
10U-P08	5/8	½	¾ - 16	0.48	1 5/16	3.00	1 1/8
10U-P10	5/8	5/8	7/8 - 14	0.48	1	3.06	1 3/16
10U-P12	5/8	¾	1 1/16 - 12	0.49	1 ¼	3.15	1 ¼
12U-P10	¾	5/8	7/8 - 14	0.49	1	3.36	1 3/16
12U-P12	¾	¾	1 1/16 - 12	0.61	1 ¼	3.49	1 5/16
12U-P16	¾	1	1 5/16 - 12	0.61	1 ½	3.50	1 5/16
16U-P16	1	1	1 5/16 - 12	0.81	1 ½	3.63	1 7/16
20U-P20	1 ¼	1 ¼	1 5/8 - 12	1.02	1 7/8	4.23	1 15/16

Includes O-Ring

**Male Straight Thread
O-Ring Swivel**



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-R06	3/8	3/8	9/16 - 18	0.25	1 1/16	7/8	3.25	1 13/16
06U-R08	3/8	½	¾ - 16	0.25	1 1/16	7/8	3.25	1 13/16
08U-R08	½	½	¾ - 16	0.36	1 3/16	7/8	3.27	1 13/16
08U-R10	½	5/8	7/8 - 14	0.36	1 3/16	1 1/8	3.41	1 15/16
08U-R12	½	¾	1 1/16 - 12	0.36	1 3/16	1 ¼	3.57	2 1/16
10U-R08	5/8	½	¾ - 16	0.42	1 5/16	1 1/8	3.85	2
12U-R10	¾	5/8	7/8 - 14	0.49	1	1 1/8	4.23	2 1/16

Includes O-ring

WEATHERHEAD HYDRAULIC

HIGH PRESSURE

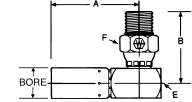
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-R66	1/4	3/8	9/16 - 18	0.16	1 1/16	7/8	1.62	2.45	7/8
06U-R66	3/8	3/8	9/16 - 18	0.25	1 1/16	7/8	1.64	2.53	1 1/16
06U-R68	3/8	1/2	3/4 - 16	0.25	1 1/16	7/8	1.64	2.50	1 1/16
06U-R70	3/8	5/8	7/8 - 14	0.25	1 1/16	1	1.80	2.50	1 1/16
08U-R68	1/2	1/2	3/4 - 16	0.36	3/4	7/8	1.64	2.75	1 3/8
08U-R70	1/2	5/8	7/8 - 14	0.36	3/4	1 1/8	1.79	2.75	1 3/8
08U-R72	1/2	3/4	1 1/16 - 12	0.36	3/4	1 1/4	1.89	2.75	1 1/4
12U-R72	3/4	3/4	1 1/16 - 12	0.61	1 1/8	1 7/16	2.24	4.15	2

Includes O-Ring

WEATHERHEAD®

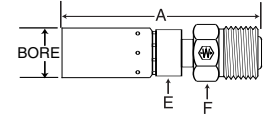
Male Straight Thread O-Ring Swivel 90° Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-B03	1/4	3/16	3/8 - 24	0.12	9/16	3/8	3.75
04U-B04	1/4	1/4	7/16 - 24	0.16	9/16	7/16	3.14
04U-B05	1/4	5/16	1/2 - 20	0.16	9/16	1/2	3.13
06U-B04	3/8	1/4	7/16 - 24	0.16	1 1/16	7/16	3.12
06U-B05	3/8	5/16	1/2 - 20	0.21	1 1/16	1/2	3.16
06U-B06	3/8	1/2	5/8 - 18	0.26	1 1/16	5/8	3.31
06U-B07	3/8	7/16	1 1/16 - 18	0.24	1 1/16	1 1/16	3.31
08U-B08	1/2	1/2	3/4 - 18	0.36	1 3/16	3/4	3.69
08U-B10	1/2	5/8	7/8 - 18	0.36	1 3/16	7/8	3.43

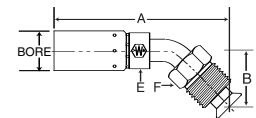
Inverted Male Swivel Straight



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-B43	1/4	3/16	3/8 - 24	0.12	9/16	3/8	0.69	3.48	2
04U-B44	1/4	1/4	7/16 - 24	0.15	9/16	7/16	0.93	3.61	2 1/8
04U-B45	1/4	5/16	1/2 - 20	0.21	9/16	1/2	1.14	3.98	2 1/2
06U-B44	3/8	1/4	7/16 - 24	0.15	1 1/16	7/16	0.93	3.59	2 3/16
06U-B45	3/8	5/16	1/2 - 20	0.21	1 1/16	1/2	1.14	4.02	2 9/16
06U-B46	3/8	3/8	5/8 - 18	0.24	1 1/16	5/8	1.34	4.05	2 5/8
06U-B47	3/8	7/16	1 1/16 - 18	0.24	1 1/16	1 1/16	1.34	4.05	2 5/8
08U-B48	1/2	1/2	3/4 - 18	0.33	1 3/16	3/4	1.58	4.85	3 7/16

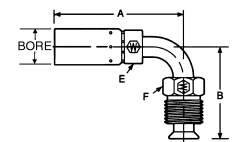
Inverted Male Swivel 45° Tube Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-B63	1/4	3/16	3/8 - 24	0.12	9/16	3/8	1.06	2.85	1 3/8
04U-B64	1/4	1/4	7/16 - 24	0.15	9/16	7/16	1.36	2.82	1 5/16
04U-B65	1/4	5/16	1/2 - 20	0.21	9/16	1/2	1.61	3.01	1 1/2
06U-B64	3/8	1/4	7/16 - 24	0.15	1 1/16	7/16	1.36	2.84	1 5/16
06U-B65	3/8	5/16	1/2 - 20	0.21	1 1/16	1/2	1.61	3.05	1 1/2
06U-B66	3/8	3/8	5/8 - 18	0.24	1 1/16	5/8	1.97	3.28	1 7/8
06U-B67	3/8	7/16	1 1/16 - 18	0.24	1 1/16	1 1/16	1.97	3.40	2 1/16
08U-B68	1/2	1/2	3/4 - 18	0.35	1 3/16	3/4	2.32	3.50	2 1/16

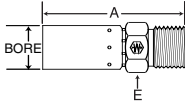
Inverted Male Swivel 90° Tube Elbow



WEATHERHEAD HYDRAULIC

HIGH PRESSURE

**WEATHERHEAD®
FOR-SEAL®
Male Rigid**

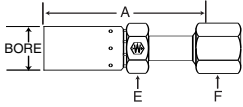


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-E64	¼	¼	9/16 - 18	0.17	5/8	2.34	1 13/16
06U-E66	3/8	3/8	1 1/16 - 16	0.26	3/4	2.43	1
08U-E68	½	½	1 3/16 - 16	0.38	7/8	2.54	1 1/16
10U-E70	5/8	5/8	1 - 14	0.48	1 1/16	3.20	1 ¼
12U-E72	¾	¾	1 3/16 - 12	0.61	1 ¼	3.58	1 7/16
12U-E76	¾	1	1 7/16 - 12	0.61	1 ½	3.60	1 7/16
16U-E76	1	1	1 7/16 - 12	0.81	1 ½	3.73	1 ½
20U-E80	1 ¼	1 ¼	1 11/16 - 12	1.02	1 ¾	4.10	1 13/16

Does not include O-Ring

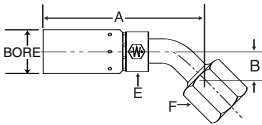
**Female FOR-SEAL®
Swivel (Straight)**



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-S64	¼	¼	9/16 - 18	0.16	9/16	1 1/16	2.82	1 5/16
04U-S66	¼	3/8	1 1/16 - 16	0.26	9/16	1 3/16	2.85	1 3/8
04U-S68	¼	½	1 3/16 - 16	0.36	1 1/16	1 5/16	3.19	1 ¾
06U-S66	3/8	3/8	1 1/16 - 16	0.26	1 1/16	1 3/16	2.87	1 ½
06U-S68	3/8	½	1 3/16 - 16	0.28	1 1/16	1 5/16	3.22	1 ¾
08U-S68	½	½	1 3/16 - 16	0.36	1 3/16	1 5/16	3.15	1 ¾
08U-S70	½	5/8	1 - 14	0.47	1 3/16	1 7/8	3.30	1 7/8
08U-S72	½	¾	1 3/16 - 12	0.36	1	1 3/8	3.28	1 7/8
10U-S70	5/8	5/8	1 - 14	0.46	1 5/16	1 7/8	3.76	1 7/8
10U-S72	5/8	¾	1 3/16 - 12	0.55	1	1 3/8	3.70	1 ¾
12U-S72	¾	¾	1 3/16 - 12	0.55	1	1 3/8	4.06	1 7/8
12U-S76	¾	1	1 7/16 - 12	0.81	1 1/8	1 5/8	4.19	1 15/16
16U-S72	1	¾	1 3/16 - 12	0.55	1 ¾	1 3/8	4.06	1 13/16
16U-S76	1	1	1 7/16 - 12	0.76	1 ¼	1 5/8	4.43	2 7/32
20U-S80	1 ¼	1 ¼	1 11/16 - 12	1.04	1 11/16	1 7/8	4.54	2 ¼

**Female FOR-SEAL®
Swivel
45° Tube Elbow**



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-L64	¼	¼	9/16 - 18	0.16	9/16	1 1/16	0.37	3.09	1 5/8
04U-L66	¼	3/8	1 1/16 - 16	0.16	9/16	1 3/16	0.48	3.28	1 ¾
06U-L66	3/8	3/8	1 3/16 - 16	0.26	1 1/16	1 3/16	0.48	3.25	1 ¾
06U-L68	3/8	½	1 1/16 - 16	0.26	1 1/16	1 5/16	0.60	3.58	2 1/8
08U-L68	½	½	1 3/16 - 16	0.36	1 3/16	1 5/16	0.60	3.56	2 1/8
08U-L70	½	5/8	1 3/16 - 16	0.36	-	1 1/16	0.68	3.68	2 ¼
10U-L70	5/8	5/8	1 - 14	0.46	1 5/16	1 7/8	0.68	4.07	2 3/16
10U-L72	5/8	¾	1 3/16 - 12	0.48	-	1 3/8	0.84	4.57	2 9/16
12U-L70	¾	5/8	1 - 14	0.46	-	1 1/16	0.68	4.48	2 5/16
12U-L72	¾	¾	1 3/16 - 12	0.59	1 1/8	1 3/8	0.84	4.96	2 13/16
16U-L76	1	1	1 7/16 - 12	0.76	1 ¼	1 5/8	0.95	5.29	3 3/32
20U-L80	1 ¼	1 ¼	1 11/16 - 12	1.04	-	2 ¼	1.00	5.00	3 11/16

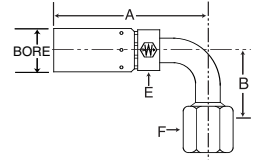
WEATHERHEAD HYDRAULIC

HIGH PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-A24	1/4	1/4	9/16 - 18	0.16	9/16	5/8	0.78	3.10	1 5/8
04U-A26	1/4	3/8	1 1/16 - 16	0.16	9/16	13/16	0.90	3.08	1 5/8
06U-A24	3/8	1/4	9/16 - 18	0.16	1 1/16	5/8	0.78	3.10	1 5/8
06U-A26	3/8	3/8	1 1/16 - 16	0.26	1 1/16	13/16	0.90	3.11	1 11/16
06U-A28	3/8	1/2	13/16 - 16	0.26	1 1/16	15/16	1.15	3.24	1 13/16
08U-A26	1/2	3/8	1 1/16 - 16	0.26	13/16	13/16	0.90	3.25	1 13/16
08U-A28	1/2	1/2	13/16 - 16	0.36	13/16	15/16	1.15	3.34	1 7/8
08U-A30	1/2	3/4	1 3/16 - 16	0.36	-	1 3/8	1.88	3.98	2 9/16
10U-A30	5/8	5/8	1 - 14	0.46	15/16	1 1/8	1.27	3.83	1 19/16
10U-A32	5/8	3/4	1 3/16 - 12	0.46	1	1 3/8	1.88	4.33	2 7/16
12U-A30	3/4	5/8	1 - 14	0.46	-	1 1/8	1.27	4.26	2 1/8
12U-A32	3/4	3/4	1 3/16 - 12	0.55	1	1 3/8	1.88	4.69	2 7/16
12U-A36	3/4	1	1 7/16 - 12	0.61	-	1 5/8	2.21	5.13	3
16U-A36	1	1	1 7/16 - 12	0.76	1 1/4	1 5/8	2.21	5.23	3 1/32
16U-A40	1	1 1/4	1 11/16 - 12	1.02	-	1 7/8	2.51	5.24	3
20U-A40	1 1/4	1 1/4	1 11/16 - 12	1.02	1 5/8	1 7/8	2.51	5.10	3

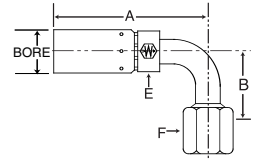
WEATHERHEAD®
Female FOR-SEAL®
Swivel (Short Drop)
(90° Tube Elbow)



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-J34	1/4	1/4	9/16 - 18	0.16	9/16	1 1/16	1.26	2.94	1 7/16
04U-J36	1/4	3/8	1 1/16 - 16	0.16	9/16	13/16	1.51	3.13	1 1/2
04U-J38	1/4	1/2	13/16 - 16	0.16	1 1/16	15/16	1.62	3.25	1 3/4
06U-J36	3/8	3/8	1 1/16 - 18	0.26	1 1/16	13/16	1.51	3.06	1 5/8
06U-J38	3/8	1/2	13/16 - 16	0.26	1 1/16	15/16	1.62	3.24	1 3/4
08U-J36	1/2	3/8	1 1/16 - 16	0.26	13/16	13/16	1.51	3.12	1 11/16
08U-J38	1/2	1/2	13/16 - 16	0.36	13/16	15/16	1.62	3.24	1 3/4
08U-J42	1/2	3/4	1 3/16 - 12	0.36	1	1 3/8	2.28	3.88	2 7/16
12U-J40	3/4	5/8	1 - 14	0.46	1	1 1/4	1.85	4.29	2 1/8
12U-J42	3/4	3/4	1 3/16 - 12	0.58	-	1 5/8	2.28	4.73	2 9/16
16U-J46	1	1	1 7/16 - 12	0.76	1 1/4	1 5/8	2.78	5.44	3 1/4
16U-J50	1	1 1/4	1 11/16 - 12	0.76	1 1/2	1 7/8	3.01	5.24	3 1/32

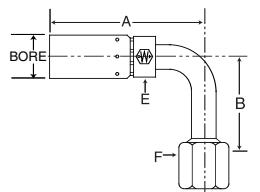
Female FOR-SEAL®
Swivel
(Medium Drop)
(90° Tube Elbow)



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" DIAMETER (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-A64	1/4	1/4	9/16 - 18	0.16	9/16	1 1/16	1.80	3.14	1 11/16
04U-A66	1/4	3/8	1 1/16 - 16	0.16	-	13/16	2.13	3.31	1 13/16
06U-A66	3/8	3/8	1 1/16 - 16	0.26	1 1/16	13/16	2.13	3.34	1 7/8
06U-A68	3/8	1/2	13/16 - 16	0.26	-	15/16	2.51	3.37	1 15/16
08U-A68	1/2	1/2	13/16 - 16	0.36	13/16	15/16	2.51	3.37	1 15/16
08U-A70	1/2	5/8	1 - 14	0.36	-	15/16	2.76	3.46	2 1/16
10U-A70	5/8	5/8	1 - 14	0.46	15/16	1 1/8	2.76	3.93	2
12U-A72	3/4	3/4	1 3/16 - 12	0.55	1	1 3/8	3.78	4.72	2 1/2
16U-A76	1	1	1 7/16 - 12	0.78	1 3/8	1 5/8	4.50	5.18	2 15/16
20U-A80	1 1/4	1 1/4	1 3/16 - 12	1.04	1 5/8	1 7/8	5.09	5.29	3

Female FOR-SEAL®
Swivel
(Long Drop)
(90° Tube Elbow)

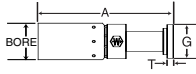


WEATHERHEAD HYDRAULIC

HIGH PRESSURE

**WEATHERHEAD®
Split Flange
(Straight)**

CODE 61



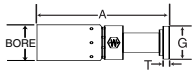
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BORE (IN.)	NOMINAL FLANGE SIZE (IN.)	"G" FLANGE DIA. (IN.)	"T" FLANGE WIDTH (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
08U-G08	1/2	0.33	1/2	1.19	.265	3.87	2 5/16
12U-G12	3/4	0.58	3/4	1.50	.265	4.38	2 3/16
12U-G16	3/4	0.58	1	1.75	.315	4.38	2 3/16
16U-G16	1	0.77	1	1.75	.315	4.58	2 3/8
16U-G20	1	0.77	1 1/4	2.00	.315	4.58	2 3/8
20U-G20	1 1/4	1.02	1 1/4	2.00	.315	5.04	2 3/4
20U-G24	1 1/4	1.02	1 1/2	2.38	.315	5.10	2 13/16

Flange halves, kits and O-Rings available

**Split Flange
(Straight)**

KOMATSU, LINKBELT, ETC.

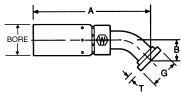


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BORE (IN.)	NOMINAL FLANGE SIZE (IN.)	"G" FLANGE DIA. (IN.)	"T" FLANGE WIDTH (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
10U-K09	5/8	0.46	5/8	1.335	.265	4.09	2 3/16

**Split Flange
45° Tube Elbow**

CODE 61



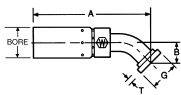
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BORE (IN.)	NOMINAL FLANGE SIZE (IN.)	"G" FLANGE DIA. (IN.)	"T" FLANGE WIDTH (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
08U-G41	1/2	0.41	1/2	1.19	.265	0.78	3.68	2 1/4
12U-G42	3/4	0.58	3/4	1.50	.265	1.00	4.82	2 5/8
12U-G46	3/4	0.58	1	1.75	.315	1.00	4.82	2 5/8
16U-G46	1	0.77	1	1.75	.315	1.06	5.00	3 3/16
16U-G50	1	0.77	1 1/4	2.00	.315	1.06	5.00	3 3/16
20U-G50	1 1/4	1.02	1 1/4	2.00	.315	1.15	5.13	2 7/8

Flange halves, kits and O-Rings available

**Split Flange
(45° tube elbow)**

KOMATSU, LINKBELT, ETC.

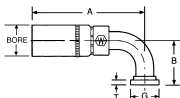


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BORE (IN.)	NOMINAL FLANGE SIZE (IN.)	"G" FLANGE DIA. (IN.)	"T" FLANGE WIDTH (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
10U-K69	5/8	0.46	5/8	1.335	.265	0.94	4.21	2 5/16

**Split Flange
90° Tube Elbow**

CODE 61



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BORE (IN.)	NOMINAL FLANGE SIZE (IN.)	"G" FLANGE DIA. (IN.)	"T" FLANGE WIDTH (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
08U-G71	1/2	0.41	1/2	1.19	.265	1.63	3.53	1 15/16
12U-G72	3/4	0.58	3/4	1.50	.265	2.13	4.65	2 1/2
12U-G76	3/4	0.58	1	1.75	.315	2.13	4.65	2 1/2
16U-G76	1	0.77	1	1.75	.315	2.38	5.18	3
16U-G80	1	0.77	1 1/4	2.00	.315	2.38	5.18	3

Flange halves, kits and O-Rings available

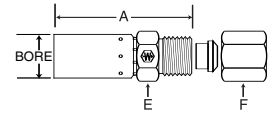
WEATHERHEAD HYDRAULIC

HIGH PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-754	1/4	1/4	7/16 - 20	0.16	9/16	9/16	2.38	15/16
04U-755	1/4	5/16	1/2 - 20	0.16	11/16	5/8	2.42	1
06U-754	3/8	1/4	7/16 - 20	0.20	11/16	9/16	2.43	1
06U-755	3/8	5/16	1/2 - 20	0.23	11/16	5/8	2.40	1
06U-756	3/8	3/8	9/16 - 18	0.25	11/16	11/16	2.42	1
08U-758	1/2	1/2	3/4 - 16	0.36	3/4	7/8	2.51	1 1/8
08U-760	1/2	5/8	7/8 - 14	0.36	7/8	1	2.64	1 1/4
12U-762	3/4	3/4	1 1/16 - 12	0.61	1 1/8	1 1/4	3.55	1 5/16
16U-766	1	1	1 5/16 - 12	0.81	1 3/8	1 1/2	3.98	1 3/4
20U-770	1 1/4	1 1/4	1 5/8 - 12	1.02	1 5/8	2	4.35	2

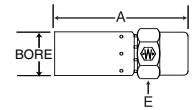
WEATHERHEAD®
Flareless Tube Rigid
(WITH NUT AND SLEEVE)



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-C34	1/4	.511 - 27	0.16	3/4	2.45	1
06U-C36	3/8	.511 - 27	0.25	3/4	2.44	1

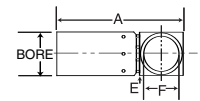
Female Grease Tap



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	"E" DIAMETER (IN.)	"F" DIAMETER (MM)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-L06	3/8	7/8	0.62	2.64	11/16

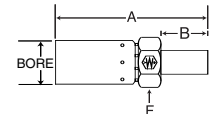
Banjo
FORD TRACTOR



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	BORE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-T04	1/4	1/4	0.15	9/16	1.10	3.16	1 11/16
06U-T06	3/8	3/8	0.25	11/16	1.30	3.36	1 15/16
08U-T08	1/2	1/2	0.33	3/4	1.58	3.70	2 1/4
10U-T10	5/8	5/8	0.46	15/16	1.34	3.92	2
12U-T12	3/4	3/4	0.58	1	1.17	4.11	1 15/16
16U-T16	1	1	0.76	1 1/4	1.30	4.48	2 9/16

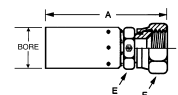
Standpipe
(Straight) Tube



SPECIFICATIONS

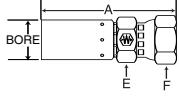
RB&H #	HOSE I.D. (IN.)	TUBE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
06U-06L	3/8	3/8	3/8 - 19	0.25	11/16	7/8	2.66	1 1/4
08U-08L	1/2	1/2	1/2 - 14	0.36	13/16	1 1/16	2.79	1 3/8
10U-12L	5/8	3/4	3/4 - 14	0.48	1	1 5/16	3.52	1 9/16
12U-12L	3/4	3/4	3/4 - 14	0.61	1	1 5/16	3.85	1 3/4
16U-16L	1	1	1 - 11	0.81	1 1/4	1 5/8	4.13	1 15/16

Female JIS
30° Flare Swivel



**WEATHERHEAD HYDRAULIC
HIGH PRESSURE METRIC**

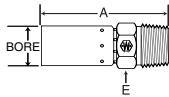
WEATHERHEAD®
Female Swivel
30° Flare – Metric
KOMATSU, LINKBELT, ETC.



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	THREAD SIZE (MM)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-14K	1/4	M14X1.5	0.18	9/16	3/4	2.89	1 3/16
06U-18K	3/8	M18X1.5	0.31	3/4	7/8	2.86	1 7/16
08U-22K	1/2	M22X1.5	0.39	13/16	1	2.99	1 9/16
10U-24K	5/8	M24X1.5	0.49	1 1/8	1 1/4	3.64	1 11/16
12U-30K	3/4	M30X1.5	0.61	1 1/4	1 3/8	3.86	1 5/8
16U-33K	1	M33X1.5	0.81	1 3/8	1 5/8	4.53	2 5/16

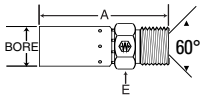
British Standard
Tapered
Male Pipe (BSPT)
Rigid



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BSPT PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-154	1/4	1/4	1/4 - 19	0.16	3/4	2.51	1
06U-156	3/8	3/8	3/8 - 19	0.25	11/16	2.54	1 1/16
08U-158	1/2	1/2	1/2 - 14	0.36	7/8	2.78	1 5/16
12U-162	3/4	3/4	3/4 - 14	0.61	1 1/8	3.62	1 7/16
16U-166	1	1	1 - 11	0.81	1 3/8	4.23	2

British Standard
60° Cone BSPP
Parallel
Male Pipe Rigid

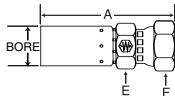


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BSPT PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-P54	1/4	1/4	1/4 - 19	0.16	11/16	2.38	7/8
06U-P56	3/8	3/8	3/8 - 19	0.25	3/4	2.48	15/16
06U-P58	3/8	1/2	1/2 - 14	0.25	1	2.62	1 1/16
08U-P56	1/2	3/8	3/8 - 19	0.33	13/16	2.54	1 1/8
08U-P58	1/2	1/2	1/2 - 14	0.36	1	2.62	1 3/16
10U-P60	5/8	5/8	5/8 - 14	0.48	1 1/8	3.25	1 5/16
12U-P62	3/4	3/4	3/4 - 14	0.61	1 1/8	3.65	1 1/2
16U-P66	1	1	1 - 11	0.81	1 3/8	3.70	1 7/16

NOTE: Retaining ring and O-Ring for port side use available

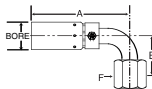
British Standard
60° Cone BSPP
Parallel
Female Pipe Swivel



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BSPT PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-354	1/4	1/4	1/4 - 19	0.16	9/16	11/16	2.58	1 1/8
06U-356	3/8	3/8	3/8 - 19	0.27	3/4	7/8	2.66	1 1/4
06U-358	3/8	1/2	1/2 - 14	0.31	7/8	1	2.73	1 5/16
08U-358	1/2	1/2	1/2 - 14	0.36	7/8	1	2.82	1 3/8
08U-360	1/2	5/8	5/8 - 14	0.36	1	1 3/16	2.96	1 9/16
12U-362	3/4	3/4	3/4 - 14	0.61	1	1 1/4	3.70	1 1/2
16U-366	1	1	1 - 11	0.81	1 1/4	1 1/2	4.40	2 3/16

British Standard
60° Cone BSPP
Parallel Female
Pipe Swivel
90° Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	BSPT PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-P74	1/4	1/4	1/4 - 19	0.16	3/4	1.00	2.95	1 7/16
06U-P76	3/8	3/8	3/8 - 19	0.26	7/8	1.25	3.09	1 9/16
08U-P78	1/2	1/2	1/2 - 14	0.36	1 1/16	1.36	3.65	2 1/8
08U-P80	1/2	5/8	5/8 - 14	0.44	1 3/16	1.90	3.37	1 15/16
10U-P80	5/8	5/8	5/8 - 14	0.49	1 1/8	1.60	4.15	2 1/4
12U-P82	3/4	3/4	3/4 - 14	0.61	1 1/4	2.41	4.70	2 3/8

WEATHERHEAD HYDRAULIC

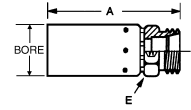
HIGH PRESSURE METRIC

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (MM)	THREAD SIZE (MM)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-08A	1/4	8	M14X1.5	0.16	9/16	2.27	1 7/16
04U-10A	1/4	10	M16X1.5	0.16	1 1/16	2.36	1 7/16
06U-12A	3/8	12	M18X1.5	0.25	3/4	2.36	1 7/16
08U-15A	1/2	15	M22X1.5	0.36	7/8	2.42	1 7/16
10U-18A	5/8	18	M26X1.5	0.48	1 1/16	2.99	1 15/16

NOTE: Retaining ring and O-Ring for port side use available

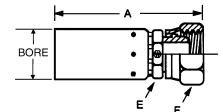
WEATHERHEAD®
Male DIN 24° Seat
Flareless – Light



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (MM)	THREAD SIZE (MM)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-06C	1/4	6	M12X1.5	0.16	9/16	1 1/16	2.23	1 7/8
04U-08C	1/4	8	M14X1.5	0.16	9/16	1 1/16	2.25	1 7/8
04U-10C	1/4	10	M16X1.5	0.16	9/16	3/4	2.45	1 7/8
06U-12C	3/8	12	M18X1.5	0.25	1 1/16	7/8	2.30	1 7/8
08U-15C	1/2	15	M22X1.5	0.36	1 3/16	1 1/16	2.46	1 7/8
10U-18C	5/8	18	M26X1.5	0.48	1 5/16	1 5/16	3.07	1 15/16
12U-22C	3/4	22	M30X2.0	0.61	1 1/8	1 7/16	3.44	2 1/8
16U-28C	1	28	M36X2.0	0.81	1 3/8	1 13/16	3.69	2 3/16
20U-35C	1 1/4	35	M45X2.0	1.02	1 11/16	2 3/16	4.44	2 5/16

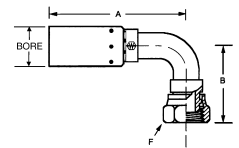
Female Swivel DIN
Universal Seat
Light



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (MM)	THREAD SIZE (MM)	BORE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04U-58D	1/4	8	M14X1.5	0.16	1 1/16	1.38	2.58	1 1/8
04U-60D	1/4	10	M16X1.5	0.16	3/4	1.45	2.70	1 1/4
06U-62D	3/8	12	M18X1.5	0.25	7/8	1.45	3.50	2 1/16
08U-65D	1/2	15	M22X1.5	0.36	1 1/16	1.80	3.84	2 7/16
12U-72D	3/4	22	M30X1.5	0.61	1 13/16	2.42	4.64	2 1/2

Female Swivel DIN
90° Elbow
Light



WEATHERHEAD HYDRAULIC

MEDIUM PRESSURE

WEATHERHEAD®

Use with Coll-O-Crimp "E" Series Permanent Fittings

H435 Hose SAE 100R7

Non-Conductive

TUBE: Nylon 11.

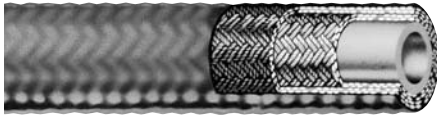
REINFORCEMENT: 2 fiber braids.

COVER: Orange non-conductive polyurethane.

TEMPERATURE RANGE: -40°F to +200°F (-40°C to +93°C).

RECOMMENDED FOR: Use where electrical shock hazards exist.

REQUIRES: Black spacer - flat side down



FEATURES:

- Orange cover
- Excellent chemical resistance and fluid compatibility

BENEFITS:

- Easily identified as non-conductive
- Compatible with all hydraulic fluids

MARKETS:

- Mobile equipment

APPLICATIONS:

- Aerial lift trucks

SPECIFICATIONS

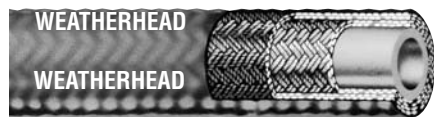
RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.) -40°F	MIN. BEND RADIUS (IN.) +72°F	WT. PER 100 FT. (LBS.)
H43504	1/4	29/64	2,750	11,000	1	1	5
H43505	5/16	9/16	2,500	10,000	2	1 1/2	7
H43506	3/8	5/8	2,250	9,000	2	2	8
H43508	1/2	13/16	2,000	8,000	4	2 1/2	12
H43512	3/4	1 1/16	1,250	5,000	9 1/2	4	19
H43516	1	1 3/8	1,000	4,000	12	7	25

NOTE: Available in 50', 250' lengths

Twin-Line Construction H435

SAE 100R7

Non-Conductive



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.) -40°F	MIN. BEND RADIUS (IN.) +72°F	WT. PER 100 FT. (LBS.)
H43544	1/4, 1/4	Same as above	Same as above	Same as above	1	1	10
H43545	1/4, 5/16				1 1/2	1 1/2	12
H43546	1/4, 3/8				2	2	13
H43555	5/16, 5/16				2	1 1/2	14
H43556	5/16, 3/8				2	2	15
H43558	5/16, 1/2				4	2 1/2	19
H43566	3/8, 3/8				2	2	16
H43568	3/8, 1/2				4	2 1/2	20
H43588	1/2, 1/2				4	2 1/2	24

NOTE: Available in 50', 250' lengths

WEATHERHEAD HYDRAULIC

MEDIUM PRESSURE

**WEATHERHEAD®
H436 SAE 100R7
Perforated
Cover Hose**

TUBE: Nylon 11.
 REINFORCEMENT: 2 fiber braids.
 COVER: Black polyurethane (perforated).
 TEMPERATURE RANGE: -40°F to +200°F (-40°C to +93°C).
 RECOMMENDED FOR: Use with hydraulic fluids, CO2 and nitrogen. Perforated cover permits breathing which eliminates condensation and blistering.
 REQUIRES: Black spacer - flat side down

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.) -40°F	MIN. BEND RADIUS (IN.) +72°F	WT. PER 100 FT. (LBS.)
H43604	¼	29/64	2,750	11,000	1	1	7
H43605	5/16	9/16	2,500	10,000	2	1 ½	7
H43606	3/8	5/8	2,250	9,000	2	2	8
H43608	½	13/16	2,000	8,000	4	2 ½	12
H43612	¾	1 1/16	1,250	5,000	9 ½	4	19
H43616	1	1 3/8	1,000	4,000	12	7	25

NOTE: Available in 50' lengths



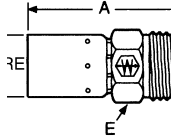
WEATHERHEAD HYDRAULIC

MEDIUM PRESSURE

WEATHERHEAD®

**Weatherhead Coll-O-Crimp "E" Series Fittings
for use with H435, H436, and H243 Hose**

Male Pipe Rigid

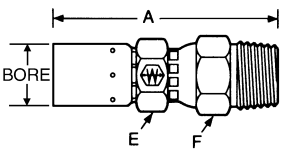


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-102	1/4	1/8	1/8 - 27	0.16	7/16	1.60	3/4
04E-104	1/4	1/4	1/4 - 18	0.16	9/16	1.79	1
04E-106	1/4	3/8	3/8 - 18	0.16	11/16	1.82	1
05E-104	5/16	1/4	1/4 - 18	0.22	9/16	1.86	15/16
05E-106	5/16	3/8	3/8 - 18	0.22	11/16	1.89	1
06E-104	3/8	1/4	1/4 - 18	0.27	9/16	1.90	1
06E-106	3/8	3/8	3/8 - 18	0.27	11/16	1.93	1
06E-108	3/8	1/2	1/2 - 14	0.27	7/8	2.17	1 1/4
08E-106	1/2	3/8	3/8 - 18	0.38	3/4	2.02	1
08E-108	1/2	1/2	1/2 - 14	0.38	7/8	2.27	1 1/4
12E-112	3/4	3/4	3/4 - 14	0.61	1 1/16	2.51	1 5/16
16E-116	1	1	1 - 11 1/2	0.84	1 3/8	2.95	1 5/8

Male Pipe Swivel

NOT FOR TEMPERATURES ABOVE 200°F

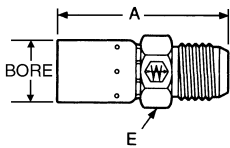


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	PIPE SIZE (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-J04	1/4	1/4	1/4 - 18	0.16	5/8	13/16	2.68	1 13/16
05E-J04	5/16	1/4	1/4 - 18	0.22	5/8	13/16	2.75	1 13/16
06E-J06	3/8	3/8	3/8 - 18	0.27	11/16	7/8	2.79	1 13/16
08E-J08	1/2	1/2	1/2 - 14	0.39	3/4	7/8	3.03	2
12E-J12	3/4	3/4	3/4 - 14	0.61	1 1/4	1 1/4	3.73	2 9/16

NOTE: Swivel for installation purposes only

**SAE 37° JIC
Male Rigid**



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-504	1/4	1/4	7/16 - 20	0.16	1/2	1.78	15/16
04E-505	1/4	5/16	1/2 - 20	0.16	9/16	1.78	15/16
04E-506	1/4	3/8	9/16 - 18	0.16	5/8	1.82	1
05E-505	5/16	5/16	1/2 - 20	0.22	9/16	1.86	15/16
06E-506	5/16	3/8	9/16 - 18	0.27	5/8	1.92	1
06E-508	3/8	1/2	3/4 - 16	0.27	13/16	2.08	1 3/16
08E-508	3/8	1/2	3/4 - 16	0.38	13/16	2.18	1 3/16
08E-510	3/8	5/8	7/8 - 14	0.38	15/16	2.31	1 1/4
12E-512	1/2	3/4	1 1/16 - 12	0.61	1 1/8	2.63	1 7/16
16E-516	1/2	1	1 5/16 - 12	0.84	1 3/8	2.83	1 1/2

WEATHERHEAD HYDRAULIC

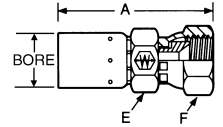
MEDIUM PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-604 ^a	1/4	1/4	7/16 - 20	0.16	7/16	9/16	1.92	1 1/8
04E-605 ^a	1/4	5/16	1/2 - 20	0.16	1/2	5/8	2.00	1 3/16
04E-606 ^a	1/4	3/8	9/16 - 18	0.16	9/16	11/16	2.06	1 1/4
05E-605 ^a	5/16	5/16	1/2 - 20	0.22	1/2	5/8	2.07	1 3/16
05E-406 ^a	5/16	3/8	5/8 - 18	0.22	9/16	3/4	2.06	1 1/8
05E-606 ^a	5/16	3/8	9/16 - 18	0.22	9/16	11/16	2.15	1 1/4
06E-406 ^a	3/8	3/8	5/8 - 18	0.27	9/16	3/4	2.06	1 1/8
06E-606 ^a	3/8	3/8	9/16 - 18	0.27	9/16	11/16	2.19	1 1/4
06E-608 ^a	3/8	1/2	3/4 - 16	0.27	3/4	7/8	2.30	1 3/8
08E-608 ^a	1/2	1/2	3/4 - 16	0.38	3/4	7/8	2.45	1 1/2
08E-610 ^a	1/2	5/8	7/8 - 14	0.38	7/8	1	2.51	1 1/2
12E-412 ^a	3/4	3/4	1 1/16 - 12	0.61	1	1 1/4	2.98	1 11/16
12E-612 ^a	3/4	3/4	1 1/16 - 12	0.61	1	1 1/4	2.76	1 9/16
16E-616 ^a	1	1	1 5/16 - 12	0.84	1 1/4	1 1/2	3.08	1 3/4

**WEATHERHEAD®
SAE 37° JIC
Female Swivel**

EXCEPTIONS NOTED

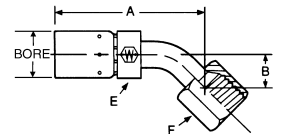


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-684 ^a	1/4	1/4	7/16 - 20	0.15	7/16	9/16	0.33	2.37	1 9/16
04E-685 ^a	1/4	5/16	1/2 - 20	0.16	7/16	5/8	0.36	2.50	1 5/8
05E-686 ^a	5/16	3/8	9/16 - 18	0.22	9/16	11/16	0.39	2.65	1 11/16
06E-686 ^a	3/8	3/8	9/16 - 18	0.24	5/8	11/16	0.39	2.74	1 3/4
06E-688 ^a	3/8	1/2	3/4 - 16	0.27	5/8	7/8	0.56	2.99	2
08E-688 ^a	1/2	1/2	3/4 - 16	0.33	3/4	7/8	0.56	3.08	2
08E-690 ^a	1/2	5/8	7/8 - 14	0.37	3/4	1	0.63	3.28	2 1/4
12E-692 ^a	3/4	3/4	1 1/16 - 12	0.58	1	1 1/4	0.78	3.69	2 7/16
16E-696 ^a	1	1	1 5/16 - 12	0.84	1 1/4	1 1/2	0.89	4.09	2 3/4

**SAE 37° JIC
Female Swivel
45° Tube Elbow**

EXCEPTIONS NOTED

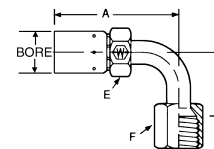


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-664 ^a	1/4	1/4	7/16 - 20	0.15	7/16	9/16	0.68	2.27	1 7/16
04E-665 ^a	1/4	5/16	1/2 - 20	0.16	7/16	5/8	0.77	2.51	1 5/8
05E-665 ^a	5/16	5/16	1/2 - 20	0.18	9/16	5/8	0.77	2.58	1 5/8
05E-666 ^a	5/16	3/8	9/16 - 18	0.22	9/16	11/16	0.85	2.63	1 11/16
06E-466 ^a	3/8	3/8	5/8 - 18	0.24	5/8	3/4	0.85	2.72	1 3/4
06E-666 ^a	3/8	3/8	9/16 - 18	0.24	5/8	11/16	0.85	2.72	1 3/4
06E-668 ^a	3/8	1/2	3/4 - 16	0.27	5/8	7/8	1.09	2.83	1 7/8
08E-668 ^a	1/2	1/2	3/4 - 16	0.33	3/4	7/8	1.09	2.93	1 7/8
08E-670 ^a	1/2	5/8	7/8 - 14	0.38	3/4	1	1.23	3.54	2 1/2
12E-672 ^a	3/4	3/4	1 1/16 - 12	0.58	1	1 1/4	1.82	3.56	2 5/16
16E-676 ^a	1	1	1 5/16 - 12	0.84	1 1/4	1 1/2	2.14	4.11	2 3/4

**SAE 37° JIC
Female Swivel
90° Tube Elbow**

EXCEPTIONS NOTED



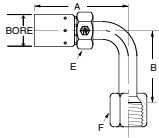
Exceptions

- a - Swivel nuts are universal. Both SAE 45° and JIC 37° connections
- b - SAE 45° connection only
- c - JIC 37° flare connection only

WEATHERHEAD HYDRAULIC

MEDIUM PRESSURE

WEATHERHEAD®
SAE 37° JIC
Female Swivel
Long Drop
90° Tube Elbow
 EXCEPTIONS NOTED



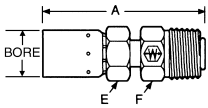
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-644	1/4	1/4	7/16 - 20	0.15	7/16	9/16	1.80	2.40	1 7/16
04E-645	1/4	5/16	1/2 - 20	0.16	7/16	5/8	1.80	2.51	1 5/8
05E-646	5/16	3/8	9/16 - 18	0.22	9/16	11/16	2.18	2.63	1 11/16
06E-646	3/8	3/8	9/16 - 18	0.24	5/8	11/16	2.18	2.72	1 3/4
06E-648	3/8	1/2	3/4 - 16	0.27	5/8	7/8	2.43	2.83	1 7/8
08E-648	1/2	1/2	3/4 - 16	0.33	3/4	7/8	2.43	2.92	1 7/8
08E-650	1/2	5/8	7/8 - 14	0.38	3/4	1	2.57	3.09	2 1/16
12E-652	3/4	3/4	1 1/16 - 12	0.58	1	1 1/4	3.73	3.59	2 3/8
16E-656	1	1	1 5/16 - 12	0.84	1 1/4	1 1/2	4.33	4.20	2 13/16

Exceptions

- a - Swivel nuts are universal. Both SAE 45° and JIC 37° connections
- b - SAE 45° connection only
- c - JIC 37° flare connection only

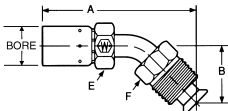
Inverted
Male Swivel
Straight



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-B03	1/4	3/16	3/8 - 24	0.12	7/16	3/8	3.06	2 3/16
04E-B04	1/4	1/4	7/16 - 24	0.15	7/16	7/16	2.44	1 5/8
04E-B05	1/4	5/16	1/2 - 20	0.21	7/16	1/2	3.71	2 7/8
06E-B05	3/8	5/16	1/2 - 20	0.21	9/16	1/2	2.56	1 5/8
06E-B06	3/8	3/8	5/8 - 18	0.24	5/8	5/8	2.81	1 13/16
08E-B08	1/2	1/2	3/4 - 18	0.33	3/4	3/4	3.14	2 1/16

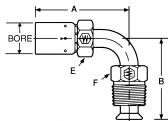
Inverted
Male Swivel
45° Tube Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-B43	1/4	3/16	3/8 - 24	0.12	7/16	3/8	0.69	2.83	2
04E-B44	1/4	1/4	7/16 - 24	0.15	7/16	7/16	0.93	2.75	1 15/16
06E-B45	3/8	5/16	1/2 - 20	0.21	9/16	1/2	1.14	3.37	2 7/16
06E-B46	3/8	3/8	5/8 - 18	0.24	5/8	5/8	1.34	3.63	2 11/16
08E-B48	1/2	1/2	3/4 - 18	0.33	3/4	3/4	1.58	4.32	3 1/4

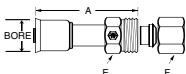
Inverted
Male Swivel
90° Tube Elbow



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"B" DROP (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
04E-B63	1/4	3/16	3/8 - 24	0.12	7/16	3/8	1.06	2.16	1 5/16
04E-B64	1/4	1/4	7/16 - 24	0.15	7/16	7/16	1.36	2.18	1 5/16
06E-B65	3/8	5/16	1/2 - 20	0.21	9/16	1/2	1.61	2.58	1 5/8
06E-B66	3/8	3/8	5/8 - 18	0.24	5/8	5/8	1.97	2.92	1 15/16
08E-B68	1/2	1/2	3/4 - 18	0.33	3/4	7/8	2.32	3.03	2

Flareless Tube Rigid
 WITH NUT AND SLEEVE



SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"F" STEM HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
05E-756	5/16	3/8	9/16 - 18	0.22	5/8	11/16	1.88	1
06E-755	3/8	5/16	1/2 - 20	0.23	9/16	5/8	1.78	7/8
06E-756	3/8	3/8	9/16 - 18	0.27	5/8	11/16	1.82	7/8
08E-758	1/2	1/2	3/4 - 16	0.38	13/16	7/8	2.08	1 1/16

WEATHERHEAD HYDRAULIC

MEDIUM PRESSURE

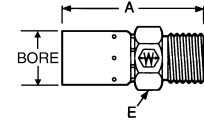
SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (MM)	THREAD SIZE (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
08E-Y58	1/2	1/2	1 1/16 - 20	0.38	3/4	2.12	1 1/16
08E-Y60	1/2	5/8	1 3/16 - 18	0.38	7/8	2.18	1 1/8
12E-Y60	3/4	5/8	1 3/16 - 18	0.53	1	2.31	1 1/8
12E-Y62	3/4	3/4	1 - 18	0.61	1	2.38	1 3/16

**WEATHERHEAD®
Air Brake**

Connection Tube

FOR USE WITH H243 TEFLON HOSE ONLY

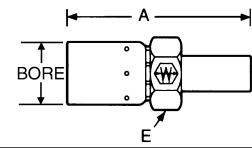


SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	TUBE O.D. (IN.)	BORE (IN.)	"E" NUT HEX SIZE (IN.)	"A" COUPLING LENGTH (IN.)	CUT-OFF (IN.)
08E-T58	1/2	1/2	0.39	3/4	3.32	2 5/16
08E-T60	1/2	5/8	0.47	3/4	3.45	2 7/16
12E-T60	3/4	5/8	0.47	1	3.66	2 7/16
12E-T62	3/4	3/4	0.61	1	4.00	2 13/16

**Straight Tube
Brass**

FOR USE WITH H243 TEFLON HOSE ONLY



LOW PRESSURE

SPECIFICATIONS

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MIN. BEND RADIUS (IN.)	WT. PER 100 FT. (LBS)	AVAILABLE LENGTHS (IN.)	HOSE ENDS
H07704-10	1/4	1/2	125	900	3	11	10	E.F.I. clamps below
H07705-10	5/16	9/16	125	900	3 3/4	13	10	
H07706-10	3/8	5/8	125	900	4 1/2	16	10	

All fuel hoses must use a clamp

TYPICAL APPLICATION: Designed specifically for electronic fuel injection systems.

INNER TUBE: Fluoroelastomer Veneer.

REINFORCEMENT: Multi-fiber braid.

COVER: ECO (Epichlorohydrin Copolymer).

TEMPERATURE RANGE: -30°F to +275°F (-34°C to +135°C).

**H077 Fuel
Injection Hose
SAE 30R9**



SPECIFICATIONS

RB&H #	CLAMP SIZE	MINIMUM DIAMETER (IN.)	MAXIMUM DIAMETER (IN.)	NORMAL DIAMETER (IN.)
6207-004	04	.433	0.551	.512
6207-005	05	.472	0.590	.551
6207-006	06	.551	0.669	.630
6207-010	10	.563	1.060	.625
6207-012	12	.563	1.250	.750

TYPICAL APPLICATION: Electronic fuel injection hose.

MATERIAL: Carbon steel; 2 3/64" (9 mm.).

E.F.I. Hose Clamps

