

**BRASS FITTINGS**

**ROAD RANGER™**

**Road Ranger™  
Transmission Fitting for 1/8" & 5/32" Nylon Tubing**

**Collet  
(slotted sleeve)**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)
P60X2	1/8
P60X2.5	5/32

**Male Elbow**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)	MALE PIPE (IN.)
P69X2X1	1/8	1/16
P69X2	1/8	1/8
P69X2.5	5/32	1/8

**Nut**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)
P61X2	1/8
P61X2.5	5/32

**Tube Insert**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)
PIX2	1/8
PIX2.5	5/32

**Union**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)
P62X2	1/8
P62X2.5	5/32

**Male Connector**



**SPECIFICATIONS**

RB&H #	TUBE O.D. (IN.)	MALE PIPE (IN.)
P68X2X1	1/8	1/16
P68X2	1/8	1/8
P68X2.5	5/32	1/8
P68X2.5X1	5/32	1/16

**Road Ranger Kit**



**SPECIFICATIONS**

RB&H #	DESCRIPTION	QTY.
P60X2	Slotted Sleeve	50
P62X2	Tube Union	20
P68X2	Male Connector	10
P68X2X1	Male Connector	10
P69X2	Compression Elbow	10
P69X2X1	Compression Elbow	10
NT10002BK	1/8" Black Nylon Tubing	100

See Tubing for "Nylon Airbrake Tubing" page 412

Transmission Fittings and Tubing assortment

PART # ROAD-RANGER-KIT

**BRASS AIRBRAKE FITTINGS - SLEEVE TYPE**

**Brass Airbrake Fittings - Sleeve Type**

Use with SAE J1402 Type A Rubber Airbrake Hose

**Airbrake Rubber Hose  
SAE J1402  
Type A  
(DOT A1)**

**SPECIFICATIONS**

RB&H #	HOSE I.D. (IN.)	HOSE O.D. (IN.)
AIRBRAKE-6	3/8	3/4
AIRBRAKE-8	1/2	7/8

125 psi Working psi  
900 psi Burst



ASSEMBLY INSTRUCTIONS:

- Slide nut and sleeve onto hose. Make sure bevel edge of sleeve faces out towards fitting
- Push hose into fitting until it bottoms
- Tighten nut down all the way

**Connector**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)	MALE PIPE (IN.)
RB&H #	REFERENCE #		
H38CX6X4	W15540	3/8	1/4
H38CX6X6	W24887	3/8	3/8
H38CX6X8	W15539	3/8	1/2
H48CX8X6	W33883	1/2	3/8
H48CX8X8	W33884	1/2	1/2

**Connector with Spring Guard**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)	MALE PIPE (IN.)
RB&H #	REFERENCE #		
H38CSX6X4	W15536	3/8	1/4
H38CSX6X6	W23907	3/8	3/8
H38CSX6X8	W15535	3/8	1/2
H48CSX8X6	W33885	1/2	3/8
H48CSX8X8	W33886	1/2	1/2

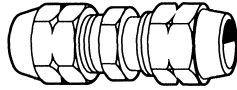
**BRASS FITTINGS**

**BRASS AIRBRAKE FITTINGS - SLEEVE TYPE**

**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)
RB&H #	REFERENCE #	
H32	W16678	3/8
H42	W33887	1/2

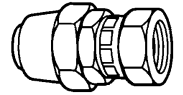
**Hose Mender**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)	AIRBRAKE THREAD (IN.)
RB&H #	REFERENCE #		
H38ABS	W26292	3/8	3/4 - 20
H48ABS	W33881	1/2	7/8 - 20

**Female Connector**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)
RB&H #	REFERENCE #	
H30	W03610	3/8
H40	W33801	1/2

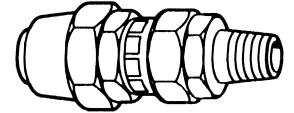
**Sleeve**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)	MALE PIPE (IN.)
RB&H #	REFERENCE #		
H38CABS	W26293	3/8	1/4
H48CABS	W33882	1/2	3/8

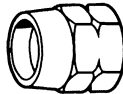
**Female Connector with Adapter**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)
RB&H #	REFERENCE #	
H31	W03624	3/8
H41	W33802	1/2

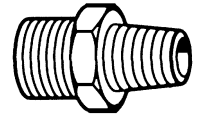
**Nut**



**SPECIFICATIONS**

PRODUCT I.D.		MALE PIPE (IN.)	AIRBRAKE THREAD (IN.)
RB&H #	REFERENCE #		
H138X6X4	W02687	1/4	3/8
H138X6X6	-	-	-
H148X8X6	W33805	3/8	1/2
H148X8X8	W33806	1/2	1/2

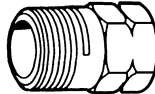
**Adapter**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)
RB&H #	REFERENCE #	
HS31	W06313	3/8
HS41	W33803	1/2

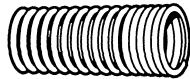
**Nut for Spring Guard**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)
RB&H #	REFERENCE #	
H31SP	W01045	3/8
H41SP	W33804	1/2

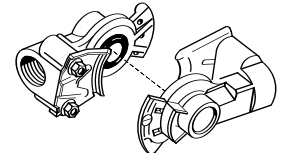
**Spring Guard**



**SPECIFICATIONS**

RB&H #	DESCRIPTION
W78851	Emergency coupling
W75150	Universal coupling

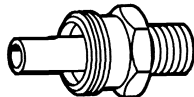
**Gladhand Couplings**



**SPECIFICATIONS**

PRODUCT I.D.		HOSE I.D. (IN.)	MALE PIPE (IN.)
RB&H #	REFERENCE #		
H38X6X4	W15993	3/8	1/4
H38X6X6	W33470	3/8	3/8
H38X6X8	W15992	3/8	1/2
H48X8X6	W33888	1/2	3/8
H48X8X8	W33889	1/2	1/2

**Insert**



**SPECIFICATIONS**

RB&H #
W14630

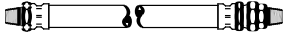
**Gladhand Seal**

\* Double lip

**BRASS FITTINGS**

**BRASS AIRBRAKE FITTINGS - SLEEVE TYPE**

**Air Brake Air Chamber Hose Lines**  
(1/4" ends)



SPECIFICATIONS		
PRODUCT I.D.		OVERALL LENGTH (IN.)
RB&H # 1/4" I.D. HOSE ASSEMBLY	RB&H # 1/2" I.D. HOSE ASSEMBLY	
38166-01812	38353-01800	18 1/8
38166-02137	38353-02037	20 3/8
38166-02412	38353-02400	24 1/8
38166-02837	38353-02837	28 3/8
38166-03012	38353-03000	30 1/8
38166-03200	38353-03200	32
38166-03437	38353-03437	34 3/8
38166-03612	38353-03600	36 1/8
38166-04112	38353-04112	41 1/8

**Throttle Stop**  
PART # 1548



**"Push - Pull" Controls (T-locking)**



For small to mid-size engine throttles, governors, chokes, fuel shut offs.

**SPECIFICATIONS**

RB&H #	"G" LENGTH (IN.)	"H" LENGTH OF WIRE (IN.)	KNOB TYPE	"A" KNOB SIZE (IN.)	KNOB COLOR	KNOB MATERIAL	KNOB LETTERING	"C" KNOB TRAVEL (IN.)	"J" THREAD SIZE (IN.)	"D" THREADED LENGTH (IN.)	"E" CONDUIT SIZE (IN.)	CONDUIT MATERIAL	"P" WIRE SIZE (IN.)
8370	108	5	T-Handle	2	Chrome	Cast Zinc	Lock	3	3/16 - 18	3/4	3/16	Steel	.054
8371	180	6	T-Handle	2	Chrome	Cast Zinc	Lock	3	3/16 - 18	3/4	3/16	Steel	.054

**GREASE FITTINGS**

**Grease Fittings**

**Grease Gun Coupler**



SPECIFICATIONS
RB&H #
405

Fits all 1/8" Pipe threads (3,000 psi)

**1/8" Grease Hose Assemblies**



SPECIFICATIONS	
RB&H #	LENGTH (IN.)
GH-12	12
GH-18	18
GH-24	24
GH-36	36
GH-48	48
GH-72	72