

# Hose - Medium Pressure

## H324 Power Steering Hose GAE J188TYPE 2



**Typical Application:** Passenger Car/Light Truck power steering hose (Volumetric Expansion 8 to 17 cc/ft).

**Inner Tube:** Neoprene

**Reinforcement:** 2 Fiber Braids

**Cover:** Neoprene

**Temp. Range:** -40°F to +250°F (-40°C to +120°C)

\*See pages 316-317 for Power Steering Makeup information.

CATALOG NUMBER	HOSE I.D.	HOSE O.D.	WORKING PRESS. (PSI)	MIN. BURST PRESS. (PSI)	MIN. BEND RADIUS	WT. PER 100 FT.	AVAIL. LENGTHS	HOSE END
H32406*	3/8	3/4	1,500	6,000	3-1/8	24	50'	C-O-C 'U' Series Pages 263-183

## H104 Hydraulic Hose GAE 100R1 TYPE AT, ABS



**MSHA Accepted**

**Marine Application J1942/1/1 - Fuel and Lube Service, ABS<sup>1</sup>**

**Typical Application:** Most commonly used for medium pressure hydraulic lines. Especially popular for farm implement hydraulic lines.

**Inner Tube:** Nitrile all sizes except 1/4" is Neoprene

**Reinforcement:** 1 Steel Braid

**Cover:** Neoprene

**Temp. Range:** -40°F to +212°F (-40°C to +100°C)

CATALOG NUMBER	HOSE I.D.	HOSE O.D.	WORKING PRESS. (PSI)	MIN. BURST PRESS. (PSI)	MIN. BEND RADIUS	WT. PER 100 FT.	AVAIL. LENGTHS	HOSE END
H10404	1/4	17/32	2,750	11,000	4	15	50'	
H10404-250R							250'	
H10404-500R							500'	
H10406	3/8	23/32	2,250	9,000	5	23	50'	C-O-C 'S' Series (except -10 size) Page 160
H10406-250R							250'	
H10406-500R							500'	
H10408	1/2	27/32	2,000	8,000	7	29	50'	
H10408-250R							250'	C-O-C 'U' Series Page 163-183
H10408-500R							500'	
H10410	5/8	31/32	1,500	6,000	8	35	50'	
H10410-250R							250'	Field Attachable 104 'N' Series (except -10 size) Page 222-225
H10412	3/4	1-1/8	1,250	5,000	9-1/2	41	50'	
H10412-250R							250'	
H10416	1	1-7/16	1,000	4,000	12	55	50'	
H10416-250R							250'	
H10420	1-1/4	1-3/4	625	2,500	16-1/2	85	50'	
H10420-100							100'	

See pages 29-30 for applicable service pressures, required fire sleeves and qualified hose ends.

# Equipment

## Assortments

### FA-135 • Coll-O-Crimp I Assortment

(with Cabinet)



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 adaptors gives you the versatility you need. In addition there is hose for power steering applications and a cabinet for storage. Also available are assortments with a cut-off saw or less the equipment.

FA-135: Includes contents listed below.

FA-135-CO: Includes contents listed below less equipment and cabinet.

FA-135-NH: Includes contents listed below less hose.

FA-135-10B: Includes contents listed below plus T-10B Saw.

### FA-135 Contents

CATALOG NUMBER	QUANTITY	CATALOG NUMBER	QUANTITY	CATALOG NUMBER	QUANTITY
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-448	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		

## Equipment

### Power Steering Make-Up Information

#### H32406 • Passenger Car Power Steering Hose

WEATHERHEAD



The Coll-O-Crimp System may be used to supplement the original equipment-type power steering hose assembly inventory by using hose ends listed below and tubing (from the old hose assembly) to duplicate out-of-stock or slow moving hose assemblies.

**Reinforcement:** 2 Fiber Braids

**Cubical Expansion:** 8 to 17 cc ft. @ 1300 PSI

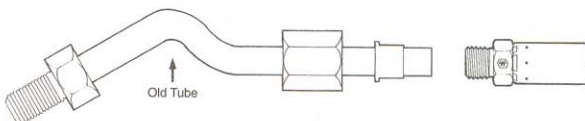
**Temp. Range:** -40°F to +250°F

#### SAE J188 Type 2

HOSE I.D.	HOSE O.D.	CATALOG NUMBER	RECOM. OPER. PRESS.	MIN. BURST PRESS.	BEND RADII
3/8	13/16	H32406	1500	6000	3-1/8

All dimensions in inches; pressure in PSI.

On many of the late model cars the formed tubing from the old line with its complicated bends can be utilized to make up a new assembly. Just use a tube cutter to cut the old tube as close to the hose as possible, then make up a hose assembly with a flareless tube end (i.e., 06U-756) and attach to the old tubing. Reference flareless tube assembly instructions on page 296-298.



**42x6**  
SAE 45° Flare Union



**252x6, 252x7**  
Inverted Flare to Female Pipe



**1439, 1440, 41157x6**  
O-Ring Port to JIC 37° Flare  
**M41157x6x14, M41157x6x16, M41157x6x18**  
Metric O-Ring Port to JIC 37° Flare



**1444, 1445, 1446, 1447**  
O-Ring Port to Female Inverted Flare



**1553, 1554, 1563**  
Inverted Flare to SAE 45° Flare