

# Hose - High Pressure

H245 High Pressure  
Hydraulic Hose  
SAE 100R16, ABS

**HI-R FLEX™**

MSHA Accepted, ABS<sup>1</sup>  
Marine Application J1942 - Fuel and Lube Service.<sup>1</sup>

**Typical Application:** Most commonly used for high pressure lines on off road construction equipment, farm equipment and other high pressure applications. Compatible with water/glycol, water, generic hydraulic fluids, and diesel fuel.

**Inner Tube:** Nitrile Blend  
**Reinforcement:** 2 Steel Braids  
**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
H24504	1/4	17/32	5,000	20,000	2	19	50'	
H24504-250R							250'	
H24504-500R							500'	C-O-C 'M' Series (size -4, -6, -8 & -10 only) Pages 147-153
H24506	3/8	11/16	4,000	16,000	2-1/2	29	50'	
H24506-250R							250'	
H24506-500R							500'	
H24508	1/2	13/16	3,500	14,000	3-1/2	36	50'	
H24508-250R							250'	
H24508-500R							500'	C-O-C 'S' Series (except -10 size) Page 160
H24510	5/8	15/16	2,750	11,000	4	42	50'	
H24510-250R							250'	
H24512	3/4	1-3/32	2,250	9,000	4-3/4	54	50'	
H24512-250R							250'	C-O-C 'U' Series Pages. 163-183
H24516	1	1-13/32	2,000	8,000	6	81	50'	
H24516-250R							250'	C-O-C 430 'U' Series (sizes -12, -16 & -20) Pages 184-196
H24520	1-1/4	1-25/32	1,625	6,500	8-1/4	114	50'	
H24520-150							150'	

H325 SUB ZERO™ High  
Pressure Hydraulic Hose



**Typical Application:** For non-impulse, high pressure hydraulic service, specifically designed for use in frigid environment, where temperatures to -67°F are encountered.

**Inner Tube:** Oil and heat resistant black synthetic rubber

**Reinforcement:** 2 Steel Braids

**Cover:** Oil, abrasion and weather resistant synthetic rubber.

**Cover Color:** Black with highly visible blue layline

**Temp. Range:** -67° to +175°F (-55°C to +80°C)

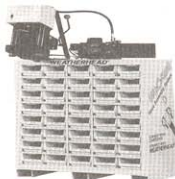
CATALOG NUMBER	HOSE I.D.	HOSE O.D.	WORKING PRESS. (PSI)	MIN. BURST PRESS. (PSI)	MIN. BEND RADIUS	WT. PER 100 FT.	AVAIL. LENGTHS	HOSE END
H32504-250R	1/4	19/32	5,000	20,000	4	26	250'	
H32506-250R	3/8	3/4	4,000	16,000	5	37	250'	
H32508-250R	1/2	7/8	3,500	14,000	7	45	250'	C-O-C 'U' Series Pages 163-183
H32512-250R	3/4	1-5/32	2,250	9,000	9-1/2	67	250'	
H32516-250R	1	1-1/2	2,000	8,000	12	98	250'	

<sup>1</sup> See page 29-30 for applicable service pressures, required fire sleeves and qualified hose ends.

# Equipment

## Assortments

### CA-50 • Coll-O-Crimp Super I Assortment (with Cabinet)



The CA-50 assortment includes everything you need to service your larger hydraulic applications. Five sizes of 2 wire hose and four sizes of 4 wire hose combined with a variety of hose ends and adapters gives you the coverage you need. Included with this

assortment are skiving tools and a 40-drawer cabinet for mounting your press and storage. Also available are assortments with a cut-off saw or less the equipment.

**CA-50:** Includes contents listed below.

**CA-50-CO:** Includes contents listed below less equipment and cabinet.

**CA-50-NH:** Includes contents listed below less hose.

**CA-50-60A:** Includes contents listed below plus T-60A Saw.

### CA-50 Contents

CATALOG NUMBER	QTY.	CATALOG NUMBER	QTY.	CATALOG NUMBER	QTY.	CATALOG NUMBER	QTY.
04U-102	5	08U-512	5	43012U-G12	1	C5205X4	4
04U-104	10	08U-608	10	43012U-G42	1	C5205X4X4	2
04U-106	5	08U-610	5	43012U-G72	1	C5205X6	4
04U-504	5	08U-612	5	43016U-116	2	C5205X6X6	4
04U-506	5	08U-668	5	43016U-616	2	C5205X8	4
04U-604	10	08U-670	5	43016U-G16	1	C5205X8X8	4
04U-605	5	08U-688	5	43016U-G46	1	C5205X10	2
04U-606	5	08U-758	5	43016U-G76	1	C5205X12	2
04U-664	5	08U-760	5	43020U-120	1	C5205X16	1
04U-604	5	08U-J08	5	43020U-620	1	C5315X8	1
04U-J04	5	08U-P08	5	43020U-G20	1	C5405X6	2
08U-104	10	08U-P10	5	43020U-G50	1	C5405X6X6	2
08U-106	10	12U-112	10	43020U-G80	1	C5405X8	2
08U-108	5	12U-116	2	9205X2X2	5	C5405X8X8	2
08U-406	5	12U-412	5	9205X4X4	5	C5405X10	1
08U-506	5	12U-512	5	9205X6X6	5	C5515X8	1
08U-508	5	12U-610	5	9205X6X8	5	H24504	50'
08U-604	5	12U-612	10	9205X8X6	5	H24506	50'
08U-606	10	12U-614	5	9205X8X8	5	H24508	50'
08U-608	5	12U-616	2	9205X12X12	2	H24512	50'
08U-610	5	12U-672	2	9205X16X16	1	H24516	50'
08U-666	5	12U-692	2	9405X4X4	5	H43008	50'
08U-668	5	12U-J12	5	9405X6X6	5	H43012	50'
08U-755	5	16U-116	5	9405X8X8	5	H43016	50'
08U-756	5	16U-516	2	9405X12X12	2	H43020	50'
08U-B06	5	16U-616	5	9405X16X16	1	T-420-N	1
08U-B66	5	16U-676	1	C-40X	1	FS-1100	1
08U-J06	5	16U-J16	1	C5105X4	2	FS-100	1
08U-J08	5	43008U-108	2	C5105X6	2	FS-200	1
08U-P08	5	43008U-608	2	C5105X8	2	FS-3100	1
08U-106	5	43008U-G08	1	C5105X12	1		
08U-108	10	43008U-G41	1	C5165X4	10		
08U-112	5	43008U-G71	1	C5165X6	10		
08U-508	5	43012U-112	2	C5165X8	10		
08U-510	5	43012U-612	2	C5165X12	5		