

▼ Shown from top to bottom: HC-7206, HC-7210, HC-9206



**Crimped-on rubber strain relief for improved life and durability on all models.**

### Thermo-plastic Hoses (700-Series)

- For demanding applications, featuring a 4:1 design factor
- Maximum working pressure of 10,000 psi
- Two layers of steel wire braids
- Outside jacket is polyurethane, to provide maximum abrasion resistance
- Exhibits low volumetric expansion under pressure to enhance overall system efficiency

### Heavy-duty Rubber Hoses (900-Series)

- The most complete offering: 35 models up to 50 feet in length
- Rubber coated with two layers of steel wire braids
- Designed to comply with Material Handling Institute IJ-100 hose specification
- Flexible, with little “memory”, is the best choice for long hose runs



◀ *To prevent back pressure and to increase cylinder retraction speed, when using long hoses, the Enerpac HC-7300 range of hoses with increased internal diameter is the best choice.*

## Emphasize Safety and Quality



To ensure the integrity of your system, specify only Enerpac hydraulic hoses.

### WARNING !

- Do not exceed 10,000 psi maximum pressure.
- Do not handle hoses while under pressure.

More safety instructions in our “Yellow Pages”.

Page: 242

### ▼ Hose End Couplings

1/4" NPTF	
3/8" NPTF	
A-604	
A-630	
AH-604	
AH-630	
C-604	
CH-604	

# High Pressure Hydraulic Hoses

**700  
900  
Series**



Inside Diameter:

**.25 and .38 inch**

Length:

**2-50 feet**

Maximum Operating Pressure:

**10,000 psi**

Internal Dia. (in)	Hose End Assemblies and Couplers*		Hose Length (ft)	700-Series Thermo-plastic		900-Series Heavy-duty Rubber			
	End one	End two		Model Number	Wt. (lbs)	Model Number	Wt. (lbs)		
<b>.25</b>	<b>1/4" NPTF</b>	<b>1/4" NPTF</b>	6	-		<b>H-9206Q</b>	2.6		
		<b>3/8" NPTF</b>	6	-		<b>H-9206S</b>	2.6		
		<b>A-630</b>	6	<b>HB-7206QB</b>	2.4	<b>HB-9206QB</b>	3.1		
		<b>AH-630</b>	6	-		<b>HB-9206Q</b>	2.9		
		<b>CH-604</b>	6	<b>HC-7206Q</b>	2.3	<b>HC-9206Q</b>	3.0		
	<b>3/8" NPTF</b>	<b>A-604</b>		2	<b>H-7202</b>	1.2	<b>H-9202</b>	1.6	
				3	<b>H-7203</b>	1.5	<b>H-9203</b>	1.9	
				6	<b>H-7206</b>	2.0	<b>H-9206</b>	2.6	
				10	<b>H-7210</b>	3.0	<b>H-9210</b>	3.9	
				20	<b>H-7220</b>	6.2	<b>H-9220</b>	8.0	
				30	<b>H-7230</b>	10.0	<b>H-9230</b>	13.0	
				50	<b>H-7250</b>	15.4	<b>H-9250</b>	22.0	
				6	<b>HA-7206B</b>	2.5	<b>HA-9206B</b>	3.2	
			10	-		<b>HA-9210B</b>	4.5		
		<b>AH-604</b>		3	-		<b>HA-9203</b>	2.1	
				6	<b>HA-7206</b>	2.2	<b>HA-9206</b>	2.9	
				10	<b>HA-7210</b>	3.2	<b>HA-9210</b>	4.2	
			<b>AH-630</b>		6	<b>HB-7206</b>	2.2	<b>HB-9206</b>	2.9
					3	<b>HC-7203B</b>	2.2	<b>HC-9203B</b>	2.9
			<b>C-604</b>		6	<b>HC-7206B</b>	2.8	<b>HC-9206B</b>	3.7
				10	<b>HC-7210B</b>	3.9	<b>HC-9210B</b>	5.0	
		3		<b>HC-7203</b>	1.7	<b>HC-9203</b>	2.2		
	<b>CH-604</b>		6	<b>HC-7206</b>	2.3	<b>HC-9206</b>	3.0		
			10	<b>HC-7210</b>	3.3	<b>HC-9210</b>	4.3		
			20	<b>HC-7220</b>	6.4	<b>HC-9220</b>	8.3		
			6	<b>HC-7206C</b>	2.4	<b>HC-9206C</b>	3.1		
	<b>CH-604</b>	<b>CH-604</b>		50	<b>HC-7250C</b>	15.4	<b>HC-9250C</b>	20.0	
				6	<b>H-7306</b>	3.5	<b>H-9306</b>	4.6	
	<b>.38</b>	<b>3/8" NPTF</b>	<b>3/8" NPTF</b>		10	<b>H-7310</b>	5.4	<b>H-9310</b>	7.0
					20	<b>H-7320</b>	10.0	<b>H-9320</b>	13.0
				30	<b>H-7330</b>	16.2	<b>H-9330</b>	21.0	
				50	<b>H-7350</b>	15.2	<b>H-9350</b>	33.0	
<b>CH-604</b>					6	<b>HC-7306</b>	3.4	<b>HC-9306</b>	4.9
				8	-		<b>HC-9308</b>	6.2	
				10	<b>HC-7310</b>	5.6	<b>HC-9310</b>	7.3	
				20	<b>HC-7320</b>	11.2	<b>HC-9320</b>	14.6	

\* For technical information on couplers see next page.



### Torque Wrenches Hoses

Use Enerpac 3.5:1 twin safety hoses with double-acting wrenches to ensure the integrity of your hydraulic system. See Selection Matrix.

Page: **204**



### Fittings

For additional fittings see the fitting page of the System Components section.

Page: **119**



### Hose Oil Capacity

When using long hose lengths, it is sometimes necessary to fill the pump reservoir after filling the hoses. To determine the hose oil capacity, use the following:

For .25" internal diameter hoses:  
Capacity (in<sup>3</sup>) = .5892 x Length (ft)

For .38" internal diameter hoses:  
Capacity (in<sup>3</sup>) = 1.3608 x Length (ft)