

▼ Shown from top to bottom: HC7206, HC7210, HC9206



## 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”.

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Vinyl strain relief guard on both ends of hose to improve 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 IJ100 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 HC7300 range of hoses with increased internal diameter is the best choice.

### ▼ Hose End Couplings

1/4" NPTF	
3/8" NPTF	
A604	
A630	
AH604	
AH630	
C604	
CH604	

# High Pressure Hydraulic Hoses



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

For 0.38" internal diameter hoses:  
Capacity (in<sup>3</sup>) = 1.3608 x Length (ft)

## H700 H900 Series



Inside Diameter:

**0.25 and 0.38 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)		
0.25	1/4" NPTF	1/4" NPTF	6	-		H9206Q	2.6		
		3/8" NPTF	6	-		H9206S	2.6		
		A630	6	HB7206QB	2.4	HB9206QB	3.1		
		AH630	6	-		HB9206Q	2.9		
		CH604	6	HC7206Q	2.3	HC9206Q	3.0		
	3/8" NPTF	3/8" NPTF		2	H7202	1.2	H9202	1.6	
				3	H7203	1.5	H9203	1.9	
				6	H7206	2.0	H9206	2.6	
				10	H7210	3.0	H9210	3.9	
				20	H7220	6.2	H9220	8.0	
				30	H7230	10.0	H9230	13.0	
				50	H7250	15.4	H9250	22.0	
			A604				-		-
				6	HA7206B	2.5	HA9206B	3.2	
				10	-		HA9210B	4.5	
							-		
		AH604	3/8" NPTF		3	-		HA9203	2.1
				6	HA7206	2.2	HA9206	2.9	
				10	HA7210	3.2	HA9210	4.2	
	AH630			6	HB7206	2.2	HB9206	2.9	
			C604		3	HC7203B	2.2	HC9203B	2.9
					6	HC7206B	2.8	HC9206B	3.7
					10	HC7210B	3.9	HC9210B	5.0
	CH604		3	HC7203	1.7	HC9203	2.2		
			6	HC7206	2.3	HC9206	3.0		
			10	HC7210	3.3	HC9210	4.3		
			20	HC7220	6.4	HC9220	8.3		
CH604	CH604	6	HC7206C	2.4	HC9206C	3.1			
		50	HC7250C	15.4	HC9250C	20.0			
0.38	3/8" NPTF	3/8" NPTF	6	H7306	3.5	H9306	4.6		
			10	H7310	5.4	H9310	7.0		
			20	H7320	10.0	H9320	13.0		
			30	H7330	16.2	H9330	21.0		
			50	H7350	15.2	H9350	33.0		
	CH604	CH604	6	HC7306	3.4	HC9306	4.9		
			8	-		HC9308	6.2		
			10	HC7310	5.6	HC9310	7.3		

\* For technical information on couplers see next page.



### GA45GC Gauge Adaptor

Protect yourself from system overloading by simply ordering one part number for a pre-assembled gauge, adaptor block and coupler.

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### 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.

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### Fittings

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

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### Premium Hydraulic Oil

Use only genuine Enerpac hydraulic oil. The wrong oil can destroy seals and pump.

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