

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

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 which are 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
- Maximum working pressure of 10,000 psi.

Thermo-Plastic Safety Hoses (H700-Series)

- For demanding applications, featuring a 4:1 safety factor
- Outside jacket is polyurethane, to provide maximum abrasion resistance
- Exhibits low volumetric expansion under pressure to enhance overall system efficiency.

Heavy-Duty Rubber Hoses (H900-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 with single-acting cylinders, the Enerpac HC7300-Series 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 greater 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 (in³) = .59 x Length (ft)

For 0.38" internal diameter hoses:

Capacity (in³) = 1.36 x Length (ft)

H700 H900 Series



Internal Diameter:

0.25 - 0.38 inch

Length:

2 - 50 feet

Maximum Operating Pressure:

10,000 psi

Internal Diameter (in)	Hose End Assemblies and Couplers *		Hose Length (ft)	700-Series Model Number Thermo-Plastic Hoses		For USA & Latin-America only	
	End one	End two				(lbs)	900-Series Model Number Heavy-Duty Rubber Hoses
0.25	1/4" NPTF	1/4" NPTF	6	—			H9206Q
		3/8" NPTF	6	—			H9206S
		A630	6	HB7206QB	2.4		HB9206QB
		AH630	6	—			HB9206Q
		CH604	6	HC7206Q	2.3		HC9206Q
	3/8" NPTF	2	—	H7202	1.2		H9202
		3	—	H7203	1.5		H9203
		6	—	H7206	2.0		H9206
		10	—	H7210	3.0		H9210
		20	—	H7220	6.2		H9220
0.38	3/8" NPTF	30	—	H7230	10.0		H9230
		50	—	H7250	15.4		H9250
		A604	6	HA7206B	2.5		HA9206B
		10	—	—	—		HA9210B
		—	—	—	—		—
	CH604	3	—	—	—		HA9203
		6	—	HA7206	2.2		HA9206
		10	—	HA7210	3.2		HA9210
		AH630	6	HB7206	2.2		HB9206
		10	—	HC7203B	2.2		HC9203B
0.38	3/8" NPTF	6	—	HC7206B	2.8		HC9206B
		10	—	HC7210B	3.9		HC9210B
		20	—	HC7220	6.4		HC9220
		6	—	HC7206C	2.4		HC9206C
		20	—	HC7220C	6.6		HC9220C
	CH604	50	—	HC7250C	15.4		HC9250C
		6	—	H7306	3.5		H9306
		10	—	H7310	10		H9310
		20	—	H7320	5.4		H9320
		30	—	H7330	10.0		H9330

* 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 Wrench Hoses

Use Enerpac twin safety hoses with double-acting wrenches to ensure the integrity of your hydraulic system.

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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 use of any other fluid will render your Enerpac warranty null and void.

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