

▼ 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”.

Page: 400

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 (in³) = .5892 x Length (ft)

For 0.38" internal diameter hoses:
Capacity (in³) = 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	-		HA9203	2.1
			6	HA7206	2.2	HA9206	2.9	
			10	HA7210	3.2	HA9210	4.2	
			6	HB7206	2.2	HB9206	2.9	
			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.

Page: 162



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: 303



Fittings

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

Page: 153



Premium Hydraulic Oil

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

Page: 152