

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



- Vinyl strain relief guard on both ends of hose to improve life and durability on all models
- Maximum working pressure of 700 bar.

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); For USA & Latin-America only.

- The most complete offering: 35 models up to 15 metres 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.



Safety and Quality



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

WARNING !

- Do not exceed 700 bar maximum pressure.
- Do not handle hoses which are under pressure.

More safety instructions in our ‘Yellow pages’.

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▼ 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 6,4 mm inside diameter hoses:

Capacity (cm³) = 32,2 x Length (m)

For 9,7 mm inside diameter hoses:

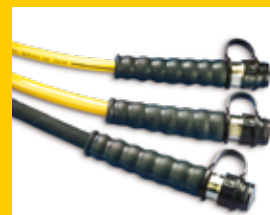
Capacity (cm³) = 73,9 x Length (m)

For USA & Latin-America only

Internal Diameter (mm)	Hose End Assemblies and Couplers *		Hose Length (m)	700-Series Model Number Thermo-Plastic Hoses	 (kg)	900-Series Model Number Heavy-Duty Rubber Hoses	 (kg)
	End one	End two					
6,4	1/4" NPTF	1/4" NPTF	1,8	—	—	H9206Q	1,2
		3/8" NPTF	1,8	—	—	H9206S	1,2
		A630	1,8	HB7206QB	1,1	HB9206QB	1,4
		AH630	1,8	—	—	HB9206Q	1,3
		CH604	1,8	HC7206Q	1,0	HC9206Q	1,4
	3/8" NPTF		0,6	H7202	0,5	H9202	0,7
			0,9	H7203	0,7	H9203	0,9
			1,8	H7206	0,9	H9206	1,2
			3,0	H7210	1,4	H9210	1,8
			6,1	H7220	2,8	H9220	3,6
			9,1	H7230	4,5	H9230	5,9
			15	H7250	7,0	H9250	10,0
	3/8" NPTF	A604	—	—	—	—	—
			1,8	HA7206B	1,1	HA9206B	1,5
			—	—	—	HA9210B	2,0
		AH604	—	—	—	HA9203	1,0
			1,8	HA7206	1,0	HA9206	1,3
			3,0	HA7210	1,5	HA9210	1,9
		AH630	1,8	HB7206	1,0	HB9206	1,3
		C604	0,9	HC7203B	1,0	HC9203B	1,3
			1,8	HC7206B	1,3	HC9206B	1,7
			3,0	HC7210B	1,8	HC9210B	2,3
		CH604	0,9	HC7203	0,8	HC9203	1,0
			1,8	HC7206	1,0	HC9206	1,4
			3,0	HC7210	1,5	HC9210	2,0
9,7	3/8" NPTF		6,1	HC7220	2,9	HC9220	3,8
			1,8	HC7206C	1,1	HC9206C	1,4
			6,1	HC7220C	3,0	HC9220C	9,0
			15	HC7250C	7,0	HC9250C	2,1
		CH604	1,8	H7306	1,6	H9306	3,2
			3,0	H7310	2,4	H9310	5,9
			6,1	H7320	4,5	H9320	9,5
			9,1	H7330	7,3	H9330	15,0
	3/8" NPTF	CH604	15	H7350	11,5	H9350	2,2
			1,8	HC7306	1,7	HC9306	2,8
			3,0	HC7310	2,5	HC9310	3,3
			6,1	HC7320	5,1	—	—

* For technical information on couplers see next page.

H700 H900 Series



Internal Diameter:

6,4 - 9,7 mm

Length:

0,6 - 15 m

Maximum Operating Pressure:

700 bar



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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