

H-Series, High Pressure Hydraulic Hoses

▼ Shown from top to bottom: HC-7206, HC-7210 and 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 700 bar
- 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 15 metres 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 with single-acting cylinders, the Enerpac HC-7300-Series 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 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	
A-604	
A-630	
AH-604	
AH-630	
C-604	
CH-604	

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) = 32,17 x Length (m)

For 9,7 mm inside diameter hoses:

Capacity (cm³) = 73,90 x Length (m)

H700 H900 Series



Inside Diameter:

6,4 - 9,7 mm

Hose Length:

0,6 - 15 m

Maximum Operating Pressure:

700 bar

Internal Diameter (mm)	Hose End Assemblies and Couplers *		Hose Length (m)	H700-Series Thermo-Plastic		H900-Series Heavy-Duty Rubber	
	End one	End two		Model Number	(kg)	Model Number	(kg)
6,4	1/4" NPTF		—	—	—	H-9206Q	1,2
			—	—	—	H-9206S	1,2
		A-630	1,8	HB-7206QB	1,1	HB-9206QB	1,4
			—	—	—	HB-9206Q	1,3
		CH-604	1,8	HC-7206Q	1,0	HC-9206Q	1,4
	3/8" NPTF		0,6	H-7202	0,5	H-9202	0,7
			0,9	H-7203	0,7	H-9203	0,9
			1,8	H-7206	0,9	H-9206	1,2
			3,0	H-7210	1,4	H-9210	1,8
			6,1	H-7220	2,8	H-9220	3,6
			9,1	H-7230	4,5	H-9230	5,9
			15,0	H-7250	7,0	H-9250	10,0
		A-604	—	—	—	—	—
			1,8	HA-7206B	1,1	HA-9206B	1,5
			—	—	—	HA-9210B	2,0
		AH-604	—	—	—	—	—
			—	—	—	HA-9203	1,0
			1,8	HA-7206	1,0	HA-9206	1,3
			3,0	HA-7210	1,5	HA-9210	1,9
		AH-630	1,8	HB-7206	1,0	HB-9206	1,3
		C-604	0,9	HC-7203B	1,0	HC-9203B	1,3
			1,8	HC-7206B	1,3	HC-9206B	1,7
			3,0	HC-7210B	1,8	HC-9210B	2,3
		CH-604	0,9	HC-7203	0,8	HC-9203	1,0
			1,8	HC-7206	1,0	HC-9206	1,4
			3,0	HC-7210	1,5	HC-9210	2,0
			6,1	HC-7220	2,9	HC-9220	3,8
	CH-604	CH-604	1,8	HC-7206C	1,1	HC-9206C	1,4
			15	HC-7250C	7,0	HC-9250C	9,1
9,7	3/8" NPTF	3/8" NPTF	1,8	H-7306	1,6	H-9306	2,1
			3,0	H-7310	2,4	H-9310	3,2
			6,1	H-7320	4,5	H-9320	5,9
			9,1	H-7330	7,3	H-9330	9,5
			15	H-7350	11,5	H-9350	15,0
		CH-604	1,8	HC-7306	1,7	HC-9306	2,2
			3,0	HC-7310	2,5	HC-9310	3,3

* 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 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. Wrong fluid can destroy seals and pump and will render your warranty null and void your guarantee.

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