▼ Shown: **HC-7206**

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'.

Page: 264

Thermo-Plastic Safety Hoses (700-Series)

- **For demanding applications, featuring a 4:1 safety factor**
- **Maximum working pressure of 700 bar**
- **Outside jacket is polyurethane, to provide maximum abrasion resistance**
- **Exhibits low volumetric expansion under pressure to enhance overall system efficiency**
- **Crimped-on rubber strain relief for improved life and durability on all models.**

▼ *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.*

▼ **Hose End Couplings**

¼" NPTF	
⅜" NPTF	
A-604	
A-630	
AH-604	
AH-630	
C-604	
CH-604	

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 (cm^3) = 32,1699 x Length (m)
For 9,7 mm inside diameter hoses:
Capacity (cm^3) = 73,8981 x Length (m)

H700 Series

Inside Diameter:
6,4 - 9,7 mm

Length:
0,6-15 m

Maximum Operating Pressure:
700 bar

Internal Diameter (mm)	Hose End Assemblies and Couplers * End one	End two	Hose Length (m)	Model Number	(kg)
6,4	¼" NPTF		–	–	–
			–	–	–
		A-630	1,8	HB-7206QB	1,1
			–	–	–
		CH-604	1,8	HC-7206Q	1,0
	⅜" NPTF	⅜" NPTF	0,6	H-7202	0,5
			0,9	H-7203	0,7
			1,8	H-7206	0,9
			3,0	H-7210	1,4
			6,1	H-7220	2,8
			9,1	H-7230	4,5
			15	H-7250	7,0
		A-604	–	–	–
			1,8	HA-7206B	1,1
			–	–	–
		AH-604	–	–	–
			–	–	–
			1,8	HA-7206	1,0
			3,0	HA-7210	1,5
		AH-630	1,8	HB-7206	1,0
		C-604	0,9	HC-7203B	1,0
			1,8	HC-7206B	1,3
			3,0	HC-7210B	1,8
		CH-604	0,9	HC-7203	0,8
			1,8	HC-7206	1,0
			3,0	HC-7210	1,5
			6,1	HC-7220	2,9
	CH-604	CH-604	1,8	HC-7206C	1,1
			15	HC-7250C	7,0
9,7	⅜" NPTF	⅜" NPTF	1,8	H-7306	1,6
			–	–	–
			3,0	H-7310	2,4
			6,1	H-7320	4,5
			9,1	H-7330	7,3
			15	H-7350	11,5
		CH-604	1,8	HC-7306	1,7
			3,0	HC-7310	2,5
			6,1	HC-7320	5,1

* 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: 134

Torque Wrench Hoses

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

Page: 212

Fittings

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

Page: 127

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.

Page: 126