

▼ Shown: HF-102L, HF-105L



The Genuine Range

Premium Hydraulic Oil


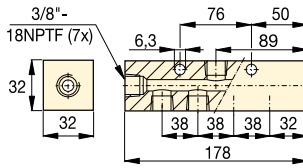

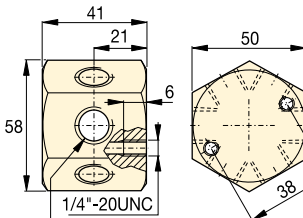

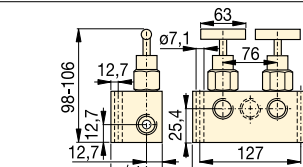
Contents	Model Number	Use only genuine Enerpac Hydraulic Oil. The use of any other fluid will render your Enerpac warranty null and void.
5 litres	HF-105L	
20 litres	HF-102L	
205 litres	HF-104L	

▼ OIL SPECIFICATION CHART

Viscosity Index	100 min
Viscosity (cSt @ 40 °C)	32
API Gravity	31-33
Density (cSt @ 15 °C)	875
Flash point	204 °C
Pour point	-32 °C
Colour	Blue
Working Temperature Range	0 - 60 °C
Ideal working temperature	40 °C

- Maximum pump volumetric efficiency
- Maximum internal heat transfer
- Prevents pump cavitation
- Additives prevent rust, oxidation and sludge
- High viscosity index
- Maximum film protective lubricity.

Manifolds

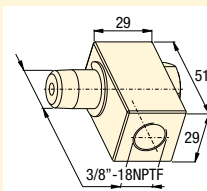
Description		Model Number	Dimensions (mm)
7-port Manifold, short		A-64	 A-64
7-port Manifold, long allows direct mounting of control valves to the manifold.		A-65	
6-port Manifold, hexagon Plugs furnished for all ports 3/8"-18 NPTF.		A-66	
Control Manifolds For control of two or four single-acting cylinders simultaneously. AM-21 with 5 ports 3/8"NPTF. AM-41 with 7 ports 3/8"NPTF.		AM-21	 AM-21
		AM-41	

Hydraulic Oil, Manifolds and Fittings




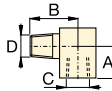

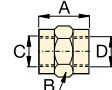

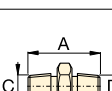

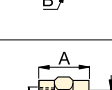

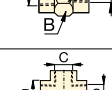

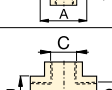

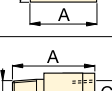

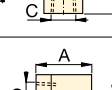

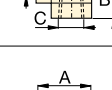

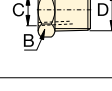

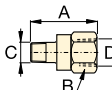

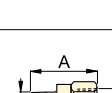

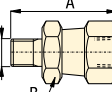
3/8" Swivel Connector

360 degree swivel coupler for optimal orientation of the hydraulic connection on cylinders, pumps and hoses.
Order Model Number. **XSC-1**



**A, AM
BFZ
FZ
HF
Series**



700 bar Fittings		Model Number	Dimensions (mm)		Series			
			A	B	C	D		
Street Elbow			FZ-1616	23	33	3/8"-18 NPTF	3/8"-18 NPTF	
From: 3/8"-NPTF Male								
To: 3/8"-NPTF Female								
Reducing Connector			FZ-1615	28	25	3/8"-18 NPTF	1/4"-18 NPTF	
From: 3/8"-NPTF Female								
To: 1/4"-NPTF Female								
From: 1/2"-NPTF Female			FZ-1625	47	29	1/2"-14 NPTF	3/8"-18 NPTF	
To: 3/8"-NPTF Female								
Hexagon Nipple			FZ-1608	38	16	1/4"-18 NPTF	1/4"-18 NPTF	
From:	To:							
1/4"-NPTF	1/4"-NPTF							
3/8"-NPTF	3/8"-NPTF							
Coupling			FZ-1614	29	23	3/8"-18 NPTF	3/8"-18 NPTF	
From: 3/8"-NPTF								
To: 3/8"-NPTF								
Cross			FZ-1613	45	25	3/8"-18 NPTF	-	
From: 3/8"-NPTF Female								
To: 3/8"-NPTF Female								
Tee			FZ-1612	45	25	3/8"-18 NPTF	-	
From: 3/8"-NPTF								
To: 3/8"-NPTF								
1/4"-NPTF								
Street Tee			BFZ-16312	56	26	3/8"-18 NPTF	3/8"-18 NPTF	
From: 3/8"-NPTF Female								
To: 3/8"-NPTF Male								
Elbow			FZ-1610	33	20	3/8"-18 NPTF	-	
From: 3/8"-NPTF								
To: 3/8"-NPTF								
Reducer			FZ-1630	19	19	1/4"-18 NPTF	3/8"-18 NPTF	
From: 3/8"-NPTF								
To: 1/4"-NPTF								
1/4"-NPTF								
Adaptor			BFZ-16301	19	19	G1/4"	3/8"-18 NPTF	
From: G1/4"								
To: 1/4"-NPTF								
G1/4"								
G3/8"								
Adaptor			FZ-1055	44	23	1/4"-18 NPTF	3/8"-18 NPTF	
From: 1/4"-NPTF								
To: 3/8"-NPTF								
1/4"-NPTF								
1/2"-NPTF								
Swivel Fitting			FZ-1660	40	22	3/8"-18 NPTF	3/8"-18 NPTF	
From: 3/8"-NPTF Male								
To: 3/8"-NPTF Female								