Hydraulic Oil, Manifolds and Fittings



▼ Shown: A-65, FZ-1625, HF-95Y, FZ-1634, FZ-1607, A-64, AM-21



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

The Genuine Range

Hydraulic Oil

Contents	Model Number	Use only genuine Enerpac Hydraulic Oil.
1 litre	HF-95X	The use of any other fluid will render your
5 litres	HF-95Y	Enerpac warranty null
60 litres	HF-95Z	and void.

▼ OIL SPECIFICATION CHART

Viscosity Index	100 min
Viscosity at 210°F	42/45 S.U.S.
Viscosity at 100°F	150/165 S.U.S.
Viscosity at 0°F	<12,000 S.U.S.
API Gravity	31.0/33.0
Flash, C.O.C.°F	400
Pour Point, °F	-25
Aniline Point, °F	210/220
Paraffinic Base Colour	Blue

Manifolds

Description			Dimensions (mm)
7-port Manifold, short	5	A-64	3/8"- 76 50 3/8"- 203 83 18NPTF (7x) 6,3 89 18NPTF (7x) 6,3 184
7-port Manifold, long allows direct mounting of control valves to the manifold.	13333 B	A-65	32 32 32 32 102 102 102 12 32 369 A-64 A-65
6-port Manifold, hexagon Plugs furnished for all ports %"-18 NPTF.		A-66	58 1/4"-20UNC 3/8"-18NPTF (6x)
Control Manifolds For control of two or four single-acting cylinders simultaneously. AM-21 with 5 ports %"NPTF. AM-41 with 7 ports %"NPTF.	W	AM-21	8 12,7 07,1 63 07,1 63 07,1 63 76 07,1

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 Nr. XSC-1.

A, AM BFZ FZ HF Series



					Series			
Fittings 700 bar		Model Number	Dimensions (mm)					
Street Elbow			Α	В	С	D	. F B -	
From: %"-NPTF Male To: %"-NPTF Female	2	FZ-1616	23	33	3/8"-18 NPTF	%"-18 NPTF	D A A	
Reducing Connector							^	
From: %"-NPTF Female To: 1/4"-NPTF Female	1	FZ-1615	28	25	3/8"-18 NPTF	1/4"-18 NPTF	c A	
From: ½"-NPTF Female To: %"-NPTF Female	1	FZ-1625	47	29	1/2"-14 NPTF	%"-18 NPTF	B.	
Hexagon Nipple							^	
From: To:	=-							
1/4"-NPTF 1/4"-NPTF	- Committee	FZ-1608	38	16	1/4"-18 NPTF	1/4"-18 NPTF	CDD	
%"-NPTF %"-NPTF	-	FZ-1619 FZ-1617	51 37	19 19	38"-18 NPTF	38"-18 NPTF	, B <i>y</i> , ,	
%"-NPTF %"-NPTF		FZ-1011	31	19	3/8"-18 NPTF	3/8"-18 NPTF		
Coupling	The state of the s						A	
From: To: %"-NPTF %"-NPTF	4.70	FZ-1614	29	23	%"-18 NPTF	3/8"-18 NPTF	C. D	
% -NPTF	All the last	FZ-1614 FZ-1605	29	19	1/4"-18 NPTF	1/4"-18 NPTF	B/	
		12-1003		10	74 - 10 INF 11	74 - 10 INF 11	C	
Cross From: %"-NPTF Female To: %"-NPTF Female		FZ-1613	45	25	%"-18 NPTF	_	В	
Tee							_ C	
From: To:	A STATE OF THE PARTY OF THE PAR							
%"-NPTF %"-NPTF	7	FZ-1612	45	25	%"-18 NPTF	_	B C	
1/4"-NPTF 1/4"-NPTF	1000	FZ-1637	45	24	1/4"-18 NPTF	_	Α .	
Street Tee From: %"-NPTF Female To: %"-NPTF Male		BFZ-16312	56	26	3/8"-18 NPTF	3⁄8"-18 NPTF	D C B	
Elbow							_ A _	
From: To:	THE PARTY NAMED IN							
%"-NPTF	TO E	FZ-1610	33	20	%"-18 NPTF	-	В	
1/4"-NPTF 1/4"-NPTF	100	FZ-1638	36	24	1/4"-18 NPTF	-	C.T.T.	
Reducer							^	
From: To:	-							
3/8"-NPTF 1/4"-NPTF	1119	FZ-1630	19	19	1/4"-18 NPTF	%"-18 NPTF	C D	
1/4"-NPTF 1/2"-NPTF	1000	BFZ-1630	28	22	1/4"-18 NPTF	½"-14 NPTF	B	
%"-NPTF G1/4"	-	BFZ-16301	19	19	G1/4"	%"-18 NPTF		
Adaptor								
From: To:	0						A .	
G1/4" 1/4"-NPTF	P. Maria	BFZ-16411	35	19	1/4"-18 NPTF	G1/4"	c D	
G1/4" 1/8"-NPTF G%" 1/4"-NPTF		BFZ-16421	31	19	1/8"-27 NPTF	G1/4"		
G%" 1/4"-NPTF G%" 3%"-NPTF	1000	BFZ-16323 BFZ-16324	43 43	24 24	1/4"-18 NPTF	G%" G%"	<u> </u>	
		DI Z-10324	70		3/8"-18 NPTF	U/8		
Adaptor							_ A _	
From: To:	The state of the s	F7 4055	4.4	00	1/." 10 NIDTE	1/." 10 NOTE		
1/4"-NPTF 3%"-NPTF	- Commission of the Commission	FZ-1055	30	23 19	1/4"-18 NPTF	1/4"-18 NPTF		
½"-NPTF ½"-NPTF ½"-NPTF ¾"-NPTF	The same of	FZ-1642	42	28	1/8"-27 NPTF	1/4"-18 NPTF	<u>B</u> ∕ ⊤	
l .		FZ-1634	42	20	%"-18 NPTF	1/4"-18 NPTF		
Swivel Fitting From: %"-NPTF Male To: %"-NPTF Female		FZ-1660	40	22	%"-18 NPTF	½"-14 NPTF	c A D	

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