

FNIC: Drain Type Fluid Couplings for Internal Combustion Engines

Specifications:

Rating Table of FNIC Combustion Engine Drive:

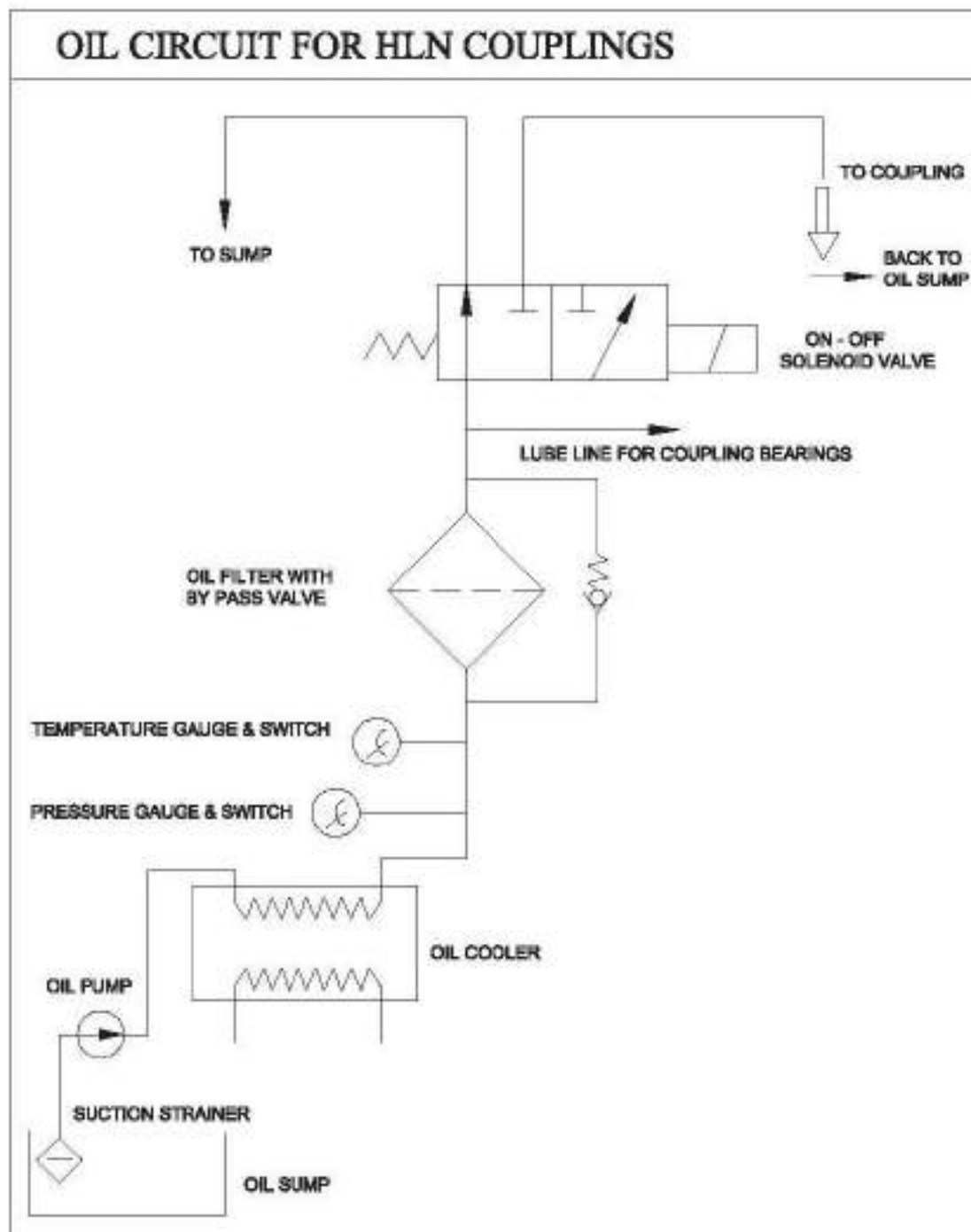
FNIC	SAE & FLY Wheel	F	A	B	TL	R	Dry Wt.in kgs.
500	SAE-1; 14"	25.4	455	150	605	458	498
540	SAE-1; 14"	25.4	542	180	722	622	655
	SAE-0; 18"	15.7	551	180	731	631	667
615	SAE-1; 14"	25.4	620	180	800	705	846
	SAE-0; 18"	15.7	629	180	809	714	864

Dimension Table of FNIC Combustion Engine Drive:

Model FNIC	H1	H2	φD1	φD2	L	S1	S2	M	J	E	C1	C2	C3	G1	G2	N	K	P	Oil Quantity in litres	'J' Value with Oil in kg m²
500	500	486	80	65	68	100	170	16	264	118	700	736	361	421	450	623	281	42	36.0	4.08
540	600	525	100	74	70	100	210	20	317	70	820	855	507	567	500	739	305	64	72.0	5.06
615	600	635	100	90	80	100	250	20	320	65	830	800	569	629	530	816	362	74	80.0	7.76

Oil Circuit for FNIC Coupling:

FNIC



Construction Diagram:

