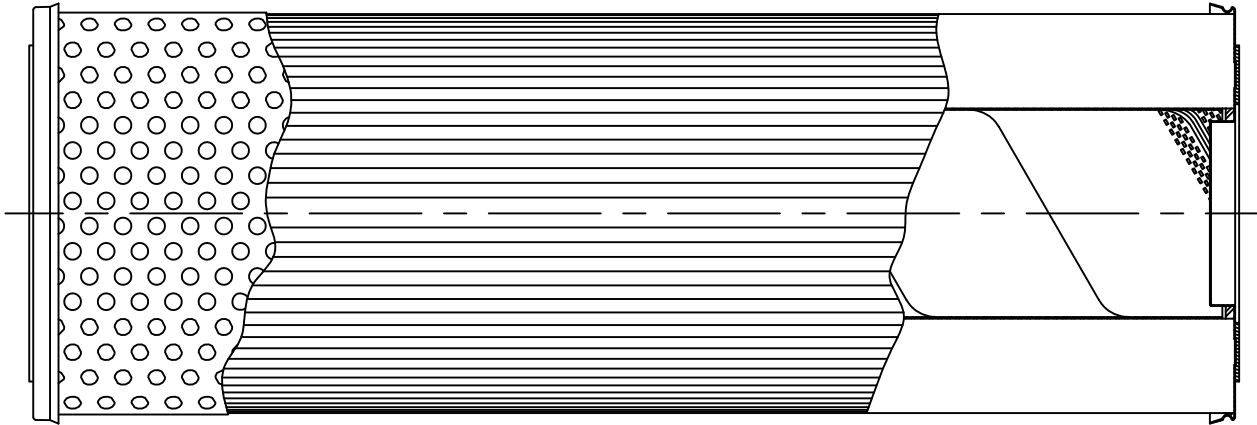


	F	E	D	C	B	A	
	FLUID DESCRIPTION	APPLICATION	MODEL	OVERALL LENGTH	O.D.	I.D.	FILTERING AREA
	FUEL OIL	DIESEL, TURBINE	PL718-12-CN	18"	6 1/4"	2 9/16"	2707 SQ. IN.
4	INSULATING PL718-12-CN	TRANSFORMERS, BREAKERS, CABLE	ⓓ PL718-02-CN	18"	6 1/4"	2 9/16"	4183 SQ. IN.
	CUTTING OIL	CHIP WRINGER, SCREW MACHINES	PL718-03-CN	18"	6 1/4"	2 9/16"	4183 SQ. IN.
			PL718-05-CN	18"	6 1/4"	2 9/16"	4183 SQ. IN.
	GAS COMPRESSOR	COMPRESSOR LUBE	PL718-10-CN	18"	6 1/4"	2 9/16"	4676 SQ. IN.
PL718-20-CN			18"	6 1/4"	2 9/16"	4676 SQ. IN.	
	GEAR OIL	GEAR BOX	PL718-16-CN	18"	6 1/4"	2 9/16"	2707 SQ. IN.

	ROLLING OIL PL718-12-CN	FLOOD LUBE FOR ROLLING MILL
3	HYDRAULIC OIL PL718-12-CN	TRANSMISSION MGF, DIECAST, PLASTIC INJECTION MOLDING TURBINE EHC
	LUBE OIL	ENGINE, COMPRESSOR
	QUENCH OIL	HEAT TREAT QUENCHING
	SILICONE OIL	HEAT TRANSFER



MODEL	BETA RATIO & EFFICIENCY	
	BETA=200 99.5%	BETA=75 98.7%
PL718-12-CN	6 MICRON	5 MICRON
PL718-02-CN	14 MICRON	13 MICRON
ⓔ PL718-03-CN	28 MICRON	27 MICRON
ⓔ PL718-05-CN	40 MICRON	38 MICRON
PL718-10-CN	59 MICRON	58 MICRON
PL718-20-CN	N/A	69 MICRON
PL718-16-CN	2 MICRON	N/A

THESE CARTRIDGES ARE TO BE USED EXCLUSIVELY IN PRESSURE VESSELS WITH 2" CENTER POST.

- PHYSICAL CHARACTERISTICS:
- 1- CORROSION RESISTANT METAL END CAPS.
  - 2- CELLULOSE GASKETS (STD).
  - 3- TIN PLATE CENTERTUBE.
  - 4- MAXIMUM OPERATING TEMPERATURE IS 250°F.
  - 5- 100 PSI COLLAPSE STRENGTH.
  - 6- ALL CARTRIDGES ARE CONSTRUCTED WITH AN OUTSIDE PERFORATED AMBIENT EXCEPT FOR PL718-02-CN, PL718-12-CN & PL718-16-CN. ⓕ

REV	DESCRIPTION	BY	DATE	APP
F	REVISED NOTE 6, ADDED PL718-02-CN	LTH	07/26/12	LTH
E	REVISED BETA RATIO/MICRON RATINGS	ROC	05/11/11	LTH
D	REMOVED PL718-01-CN	LTH	10/05/10	LTH
C	REVISED BETA RATIO/MICRON RATINGS	LTH	06/02/09	LTH
B	ADDED PL718-02-CN	LTH	06/07/01	HCR
A	REDRAWN	DPM	05/11/99	GLF

THE INFORMATION AND DATA CONTAINED HEREIN CONFORMS TO ASME Y14.5-M 1994

UNLESS OTHERWISE SPECIFIED FINISH: 12.5 MICRONS UNLESS OTHERWISE SPECIFIED BREAK CORNERS: .015" MAX UNLESS OTHERWISE SPECIFIED TOLERANCES ARE IN INCHES FRACTIONS - ± 1/16 DECIMALS - ± .005 DIMENSIONS IN INCHES	<b>PRODUCTION</b> DRAWING STATUS DRAWN: GF 02/22/96 CHECKED: GLF 02/22/96 APPROVED: JB 02/22/96 SIMILAR TO: SCALE: FULL	TITLE PL718-**-CN MICROGUARD & SAFEGUARD SHEET 1 OF 1 DD-700-30
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