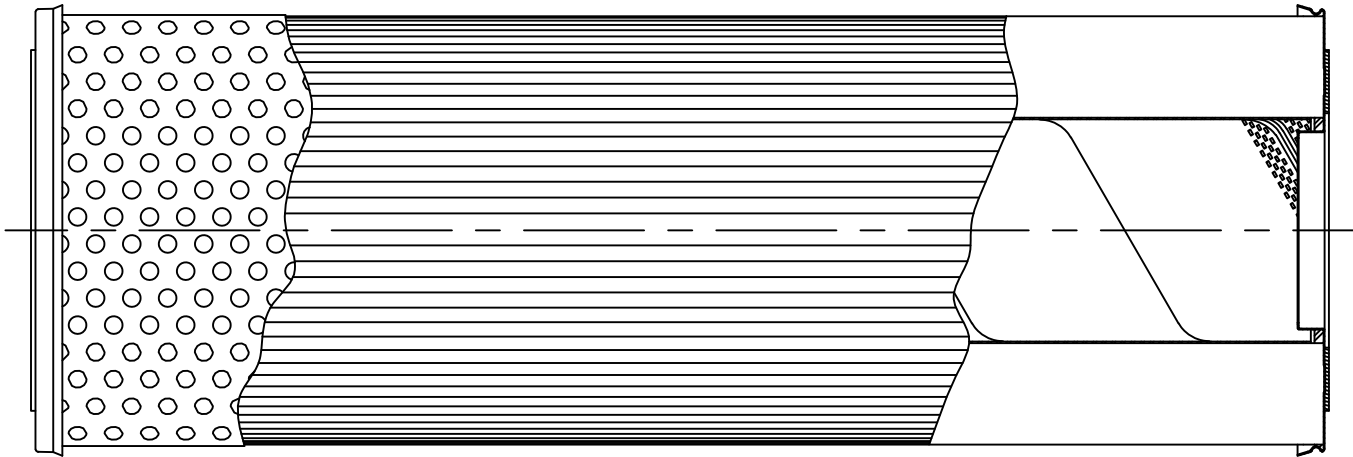


F	E	D	C	B	A	
FLUID DESCRIPTION	APPLICATION	MODEL	OVERALL LENGTH	O.D.	I.D.	FILTERING AREA
FUEL OIL	DIESEL, TURBINE	PL718-12-CN	18"	6 1/4"	2 9/16"	2707 SQ. IN.
INSULATING PL718-12-CN	TRANSFORMERS, BREAKERS, CABLE	(D)				
		PL718-02-CN	18"	6 1/4"	2 9/16"	4183 SQ. IN.
CUTTING OIL	CHIP WRINGER, SCREW MACHINES	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					
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					



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

MODEL	BETA RATIO & EFFICIENCY	
	BETA=200 99.5%	BETA=75 98.7%
PL718-12-CN	4 MICRON	3 MICRON
PL718-02-CN	18 MICRON	17 MICRON
PL718-03-CN	30 MICRON	28 MICRON
PL718-05-CN	44 MICRON	41 MICRON
PL718-10-CN	52 MICRON	49 MICRON
PL718-20-CN	60 MICRON	57 MICRON
PL718-16-CN	1 MICRON	N/A

REV	DESCRIPTION	BY	DATE	APP
G	REVISED MICRON RATINGS	LTH	10/22/19	LTH
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

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.

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

DRAWING STATUS	<b>PRODUCTION</b>
TITLE	PL718--**-CN MICROGUARD & SAFEGUARD
DRAWN BY: GF	DATE: 02/22/96
CHECKED BY: GLF	DATE: 02/22/96
APPROVED BY: JB	DATE: 02/22/96
SIMILAR TO:	
SCALE: FULL	
SHEET 1 OF 1	DD-700-30

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 MAKE FROM

UNLESS OTHERWISE SPECIFIED: UNLESS OTHERWISE SPECIFIED: UNLESS OTHERWISE SPECIFIED:  
 FRACTIONAL DIMENSIONS - ± 1/16  
 DECIMAL DIMENSIONS - .001 ± .002  
 ANGLES - ±

