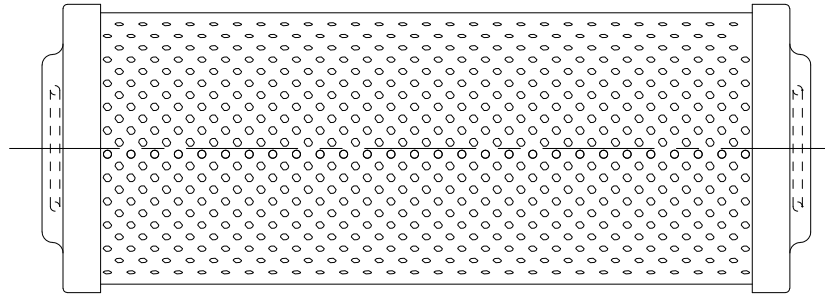


F		E		D		C		B		A	
FLUID DESCRIPTION	APPLICATION	MODEL	OVERALL LENGTH	O.D.	I.D.	FILTERING AREA					
BEARING LUBE	TURBINE LUBE, MINERAL OIL PHOSPHATE ESTER	PL511-03-CG	11 1/2"	4 5/16"	1 11/16"	1256 SQ. IN.					
		PL511-03-NCG	11 1/2"	4 5/16"	1 11/16"	1256 SQ. IN.					
CIRCUIT BREAKER OIL	UTILITIES, POWER COMPANIES	PL511-05-CG	11 1/2"	4 5/16"	1 11/16"	1151 SQ. IN.					
		PL511-10-CG	11 1/2"	4 5/16"	1 11/16"	1047 SQ. IN.					
HYDRAULIC OIL	TRANSMISSION MGF. DIECAST, PLASTIC INJECTION MOLDING, TURBINE EHC.	PL511-10-NCG	11 1/2"	4 5/16"	1 11/16"	1047 SQ. IN.					
		PL511-12-CG	11 1/2"	4 5/16"	1 11/16"	795 SQ. IN.					
INSULATING	TRANSFORMERS, BREAKERS, CABLE										
POLYGLYCOLS	COMPRESSOR LUBE HEAT TRANSFER										
POLYOL ESTERS	AVIATION TURBINE LUBE										
SILICONE OIL	HEAT TRANSFER										



MODEL	BETA RATIO & EFFICIENCY		O-RING MAT'L
	BETA=75 98.7%	BETA=200 99.5%	
PL511-03-CG	27 MICRON	28 MICRON	NITRILE
PL511-03-NCG	27 MICRON	28 MICRON	NEOPRENE
PL511-05-CG	38 MICRON	40 MICRON	NITRILE
PL511-10-CG	58 MICRON	59 MICRON	NITRILE
PL511-10-NCG	58 MICRON	59 MICRON	NEOPRENE
PL511-12-CG	5 MICRON	6 MICRON	NITRILE

- PHYSICAL CHARACTERISTICS:
- MOLDED URETHANE/METAL ENDS.
 - CORROSION RESISTANT CENTERTUBE.
 - CELLULOSE FILTER MEDIA
 - MAXIMUM OPERATING TEMPERATURE IS 250°F.
 - 100 PSI COLLAPSE STRENGTH.
 - ALL CARTRIDGES ARE CONSTRUCTED WITH AN OUTER PERFORATED AMBIENT EXCEPT FOR PL511-12-CG.

B	REDRAWN	DPM	6/04/99	
REV	DESCRIPTION	BY	DATE	APP

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

DRAWING STATUS: **PRODUCTION**

DRAWN	GF	DATE	3/24/95	TITLE	PL511-**-CG
CHECKED	GLF	DATE	3/24/95		PLEATED DRYER CARTRIDGE
APPROVED	JB	DATE	3/25/95		
SIMILAR TO:				SHEET 1	DD-700-15
SCALE:	NONE			OF 1	C

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UNLESS OTHERWISE SPECIFIED:
 MICRONS
 UNLESS OTHERWISE SPECIFIED
 BREAK CORNERS .015 MAX
 UNLESS OTHERWISE SPECIFIED:
 FRACTIONAL DIMENSIONS - ± 1/16
 DECIMAL DIMENSIONS - .XX - ± .01
 ANGLES - ± .5

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 ELMIRA, NEW YORK 14902

DIMENSIONS ARE IN INCHES
 () DIMENSIONS IN MM