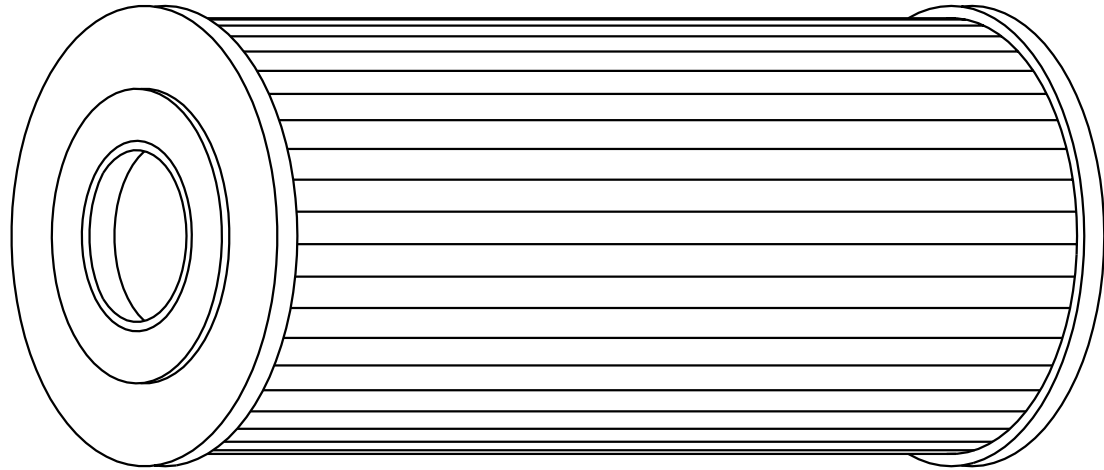


FLUID DESCRIPTION	APPLICATION	MODEL	OVERALL LENGTH	O.D.	I.D.	SHIPPING WEIGHT PER CARTON OF 4	CARTON DIMENSION PER CARTON OF 4	FILTERING AREA
FUEL OIL	DIESEL, TURBINE	PL511-12-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	931 SQ. IN.
INSULATING PL511-12-C	TRANSFORMERS, BREAKERS, CABLE	PL511-01-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	1470 SQ. IN.
		PL511-03-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	1470 SQ. IN.
CUTTING OIL	CHIP WRINGER, SCREW MACHINES	PL511-05-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	1347 SQ. IN.
		PL511-10-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	1470 SQ. IN.
GAS COMPRESSOR	COMPRESSOR LUBE	PL511-20-C	11.062"/10.937"	4.688"	1.735"	6 POUNDS	11" x 11" x 13"	1470 SQ. IN.
GEAR OIL	GEAR BOX							
ROLLING OIL PL511-12-C	FLOOD LUBE FOR ROLLING MILL							
HYDRAULIC OIL PL511-12-C	TRANSMISSION MGF, DIECAST, PLASTIC INJECTION MOLDING TURBINE EHC							
LUBE OIL	ENGINE, COMPRESSOR							
QUENCH OIL	HEAT TREAT QUENCHING							
SILICONE OIL	HEAT TRANSFER							



PHYSICAL CHARACTERISTICS:

1. MOLDED URETHANE ENDS.
2. COMPOSITION CORK GASKETS.
3. NYLON 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 PL511-12-C AND PL511-01-C.

BETA RATIO & EFFICIENCY

MODEL	BETA RATIO & EFFICIENCY	
	BETA=200 99.5%	BETA=1000 99.9%
PL511-12-C	4 MICRON	6 MICRON
PL511-01-C	15 MICRON	19 MICRON
PL511-03-C	25 MICRON	27 MICRON
PL511-05-C	41 MICRON	43 MICRON
PL511-10-C	51 MICRON	53 MICRON
PL511-20-C	61 MICRON	63 MICRON



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A	REDRAWN	OPM	1/96	CLP
LTR	DESCRIPTION	BY	DATE	APP

REVISIONS	
TITLE	PL511-**-C MICROGARD & SAFEGARD

SHEET	1	OF	1	DD-700-34
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UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES
BREAK CORNERS MAX
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
1 DIMENSIONS ARE IN MM

DRAWN BY GJR 2/22/96
CHECKED BY CLP 2/22/96
APPROVED BY JJB 3/07/96
SIMILAR TO:
SCALE NONE