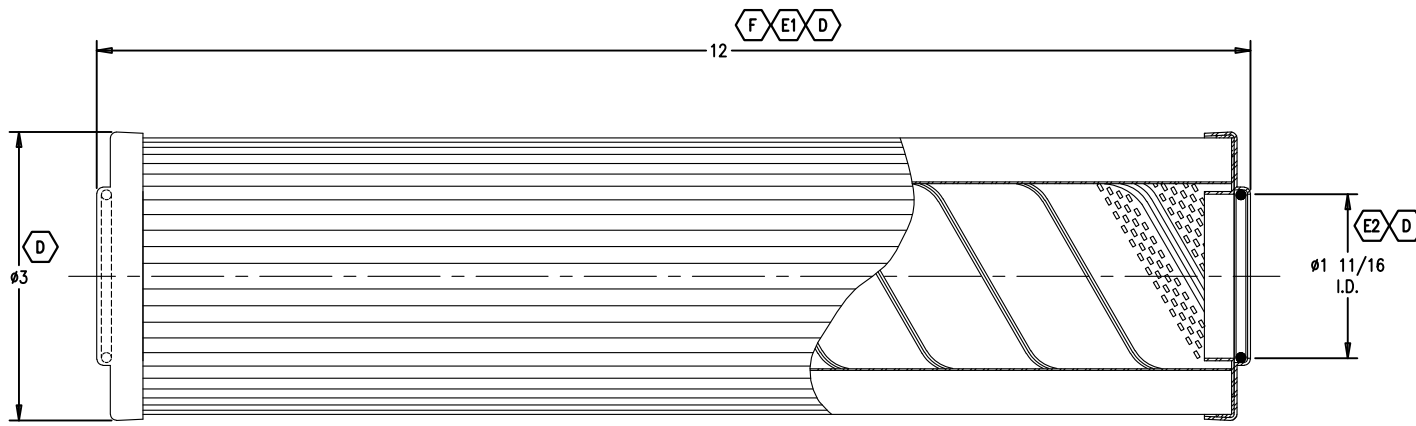


F | E | D | C | B | A

FLUID DESCRIPTION	APPLICATION
BEARING LUBE	TURBINE LUBE, MINERAL OIL PHOSPHATE ESTER
COOLANT	MACHINE TOOL COOLANT
CUTTING OIL	CHIP WRINGER, SCREW MACHINES
FUEL GAS	DIESEL, TURBINE
GAS COMPRESSOR	COMPRESSOR LUBE
GEAR OIL	GEAR BOX
HEAT TRANSFER, SYNTHETIC, GLYCOL, SILICONE, FREON PH312-12-CG	HEAT TRANSFER ENGINE COOLANT
HYDRAULIC OIL PH312-12-CG	TRANSMISSION MGF, DIECAST, PLASTIC INJECTION MOLDING TURBINE EHC
LUBE OIL	ENGINE, COMPRESSOR
NATURAL GAS	FUEL
PHOSPHATE ESTERS	TURBINE LUBE, HYDRAULIC
POLYGLYCOLS	COMPRESSOR LUBE HEAT TRANSFER
POLYOL ESTERS	AERODERIVATIVE TURBINE LUBE
QUENCH OIL	HEAT TREAT QUENCHING
SILICONE OIL	HEAT TRANSFER
VACUUM PUMP SEAL, LUBE OIL	CHIP & WAFER FABRICATION



MODEL	BETA RATIO & EFFICIENCY		O-RING MAT'L
	BETA=200 99.5%	BETA=1000 99.9%	
PH312-12-CG	4 MICRON	6 MICRON	NITRILE
PH312-01-CG	15 MICRON	17 MICRON	NITRILE
PH312-03-CG	25 MICRON	27 MICRON	NITRILE
PH312-05-CG	41 MICRON	43 MICRON	NITRILE
PH312-10-CG	51 MICRON	53 MICRON	NITRILE
PH312-11-CG	10 MICRON	12 MICRON	NITRILE
PH312-20-CG	69 MICRON	74 MICRON	NITRILE
PH312-16-CG	1 MICRON	3 MICRON	NITRILE
PH312-40-CG	100 MICRON	125 MICRON	NITRILE
PH312-14-CG	3 MICRON	5 MICRON	NITRILE
PH312-10-CGV	51 MICRON	53 MICRON	VITON
PH312-01-CGEP	15 MICRON	17 MICRON	EPDM
PH312-11-CGV	10 MICRON	12 MICRON	VITON
PH312-40-CGV	100 MICRON	125 MICRON	VITON

- 1 PHYSICAL CHARACTERISTICS:  
 1- CORROSION RESISTANT METAL END CAPS.  
 2- TIN PLATED CENTERTUBE.  
 3- SYNTHETIC FILTER MEDIA PROTECTED ON BOTH SIDES BY EPOXY COATED SCREENS.  
 4- MAXIMUM OPERATING TEMPERATURE IS 250°F. [121.11°C]  
 5- 100 PSI COLLAPSE STRENGTH.

REV	DESCRIPTION	BY	DATE	APP
F	WAS 11 11/16" ECN: 05-201100099	ROC	10/03/11	LTH
E	1- WAS 12" 2- WAS 1 3/4" ECN: 05-201100049	ROC	05/23/11	LTH
D	DIMENSIONS WERE DECIMAL REDRAWN FROM CADKEY	ROC	09/01/09	LTH
C	WAS EPOXY POWDER COATED ECN: 05-200600036	ROC	06/25/09	LTH
B	WAS 100 PSI	GF	08/24/00	GLF
A	REDRAWN	DPM	07/01/99	GLF

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

DRAWN BY: GF DATE: 08/05/98		<b>PRODUCTION</b> PH312--CG PLEATED INDUSTRIAL CARTRIDGE SHEET 1 OF 1 DD-700-69 C
CHECKED BY: GLF DATE: 08/05/98		
APPROVED BY: GLF DATE: 08/23/99		
SIMILAR TO: SCALE: 1/2		

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UNLESS OTHERWISE SPECIFIED:  INCHES  METRIC  
 UNLESS OTHERWISE SPECIFIED: BREAK CORNERS: 3X15 MAX  
 UNLESS OTHERWISE SPECIFIED: FRACTIONAL DIMENSIONS - 1/16  
 DECIMAL DIMENSIONS - .001 - .2  
 ANGLES - A

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F | E | D | C | B | A