Clark·Reliance®
Purity Products Group

ISOC-Series
Liquid Particle Filters

Designed for use in certified clean applications. Suitable in all mineral-based and synthetic hydraulic, lubrication, and fuel oil applications. Ultrafine micro-fibrous layer, pleated media maximizes surface area, maximizing dirt holding capacity. Engineered for single pass particle count reductions with low initial differential pressure. Critical use protection and performance for certified clean oils.

ISOC	-	840X	-	1*	B	1	A	**

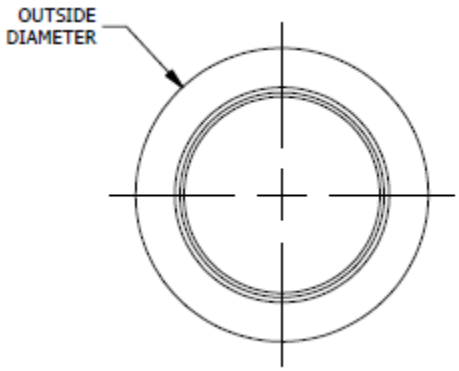
Media Type	Nominal Length	Micron Rating	Seal Material	Core & Cap Material	Cap Configuration
Microglass	820X = 16.00” 820 = 18.17” 840X = 34.00” 840 = 36.00”	1 = 2.5 µm 3 = 5 µm 6 = 7 µm 10 = 10 µm 12 = 12 µm 25 = 25 µm	B = Buna N = Neoprene T = PTFE V = FKM	1 = Plated Steel 2 = Stainless Steel	_ = DOE A = DOE B = SOE C = DOE w/ O-ring

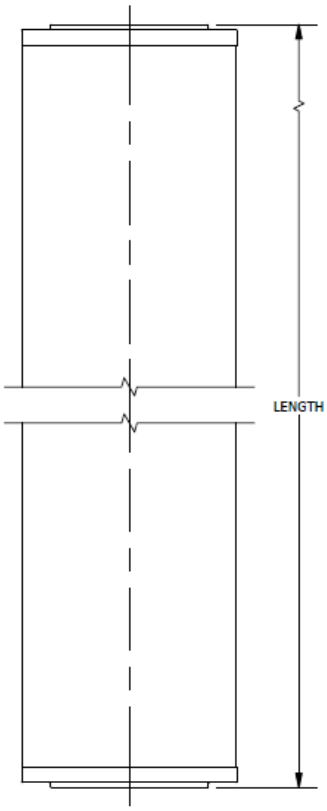
*Beta > 1000 (99.9% for stated micron size)

**Filters using the special field will include a three digit code. *Ex ISOC-840-3B-001*

Recommended Operating Conditions

Flow Direction	Outside → In
Change Out Differential	25 PSID
Maximum Differential	150 PSID
Maximum Temperature	250° F (Buna) 275° F (Viton)





For more information, email PurityProducts@clark-reliance.com

ANDERSON® Separator · Clark·Reliance® FILTER ELEMENTS® · Enervac™ INTERNATIONAL ULC · OIL FILTRATION SYSTEMS® · NFS National Filtration Systems® · HYCOA®

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