



Diesel DCS Series Coalescer Elements



Facet DCS coalescers use multi-layered, high-efficiency media to remove ultra-fine particulate and coalesce dispersed water in diesel fuel. Within the coalescing media, fine droplets are brought together into larger drops that are heavy enough to separate from the fuel stream under gravity.

Designed as the primary coalescing element in a two-stage coalescer/separator system, DCS coalescers help deliver clean, dry fuel that protects critical components and supports reliable diesel system performance.

Specifications

- Standard Lengths: 14", 22", 33", 43", 56"
- Micron Ratings Available: 2, 5, 25
- Outside Diameter: 6" (152 mm)
- Inside Diameter: 3.5" (89 mm)
- Flow Direction: Inside to Out
- Max Operating Temperature: 240 °F (115 °C)
- Max Differential Pressure: 75 psi (5.17 bar)
- Available Configurations: Double Open-Ended or Screw Base
- Gasket: Buna-N
- Used with DSS/DSP/DST Series Separator Elements in Dual-Stage Coalescer/Separator Systems

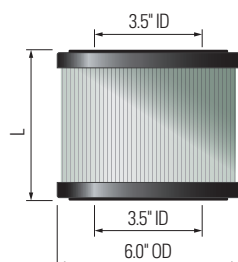
Part Number Builder

DCS – 6 [Length] – [Micron] [End Cap Style]

	Length	Micron	End Cap Style
14	14" (356 mm)	2	SB Screw Base
22	22" (559 mm)	5	- Double Open-Ended
33	33" (838 mm)	25	
43	43" (1092 mm)		
56	56" (1422 mm)		

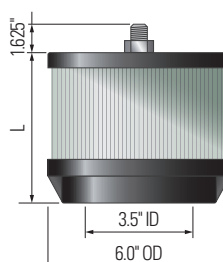
Examples

Part Number	Length	Micron	End Cap Style
DCS-614-2SB	14"	2	Screw Base
DCS-656-5	56"	5	Double Open-Ended



Double Open-Ended:

Epoxy-coated end caps designed for structural rigidity and corrosion resistance



Screw Base:

Injection-molded, glass-filled nylon end caps provide superior strength and ease of maintenance—uniform threads, no material shrinkage, and no thread galling

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