

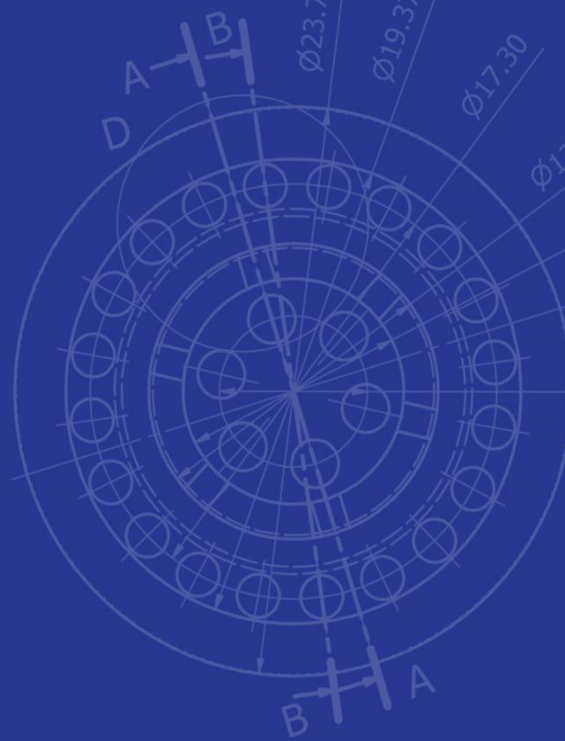
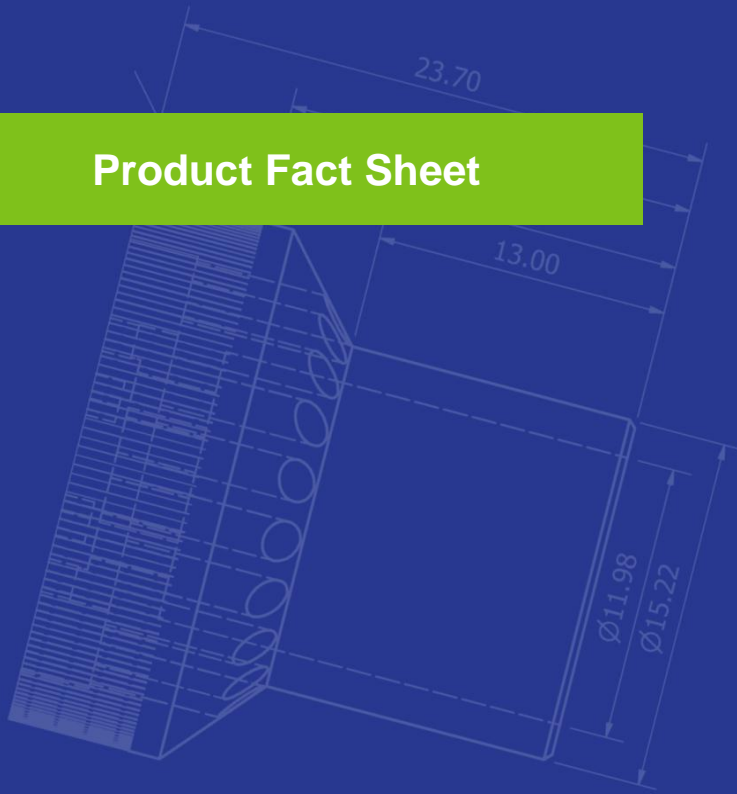
Dissolved Air Flotation (DAF)

Dissolved Air Flotation (DAF) is a process used for the separation of suspended solids by addition of saturated air-water mixture which releases micro bubbles. The micro air bubbles adhere to or enmesh in the suspended composite particles, which then rise to the surface due to their reduced density. Skimming operation removes the particles floated to the surface.

DAF systems remove total suspended solids (TSS); algae; fats, oils and greases (FOG); and associated biological oxygen demand (BOD) and chemical oxygen demand (COD) from a variety of water and wastewater.



Product Fact Sheet



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