

## Cylindrical Screen

Very high efficiency Baskets are made from Looped Wedge Wires in Conical shape, cylindrical shape and in double Cylindrical shape i.e. Pusher type centrifuge. The wedge wire baskets have clear advantage of very high filtration efficiency, longer life and accurate aperture over any other Conventional screen baskets. Conical and Cylindrical baskets can be tailor made to suit the customer requirement and maximum efficiency.

Wedge wire tubes are made during simultaneous winding of specially profiled working wires on a spiral and welding them to carrying wires placed along the tube. This technology allows the production of wedge wire screens when very high gap precision and screen resistance are required. Due to using the newest welding technology we can obtain various distances between carrying wires, very accurate and repeatable gap and therefore produce screens according to customer's particular requirements.

**Material :** SS AISI 430, 201, 202, 304, 304L, 316, 316L

**Slot :** From 0.05 mm to 10mm.

**Wire :** 2.0, 2.20, 2.30, 2.50, 3.0, 3.20, 3.50, 4.0, 4.50, 5.0mm

**Dimensions :** 100mm - 2500mm.

