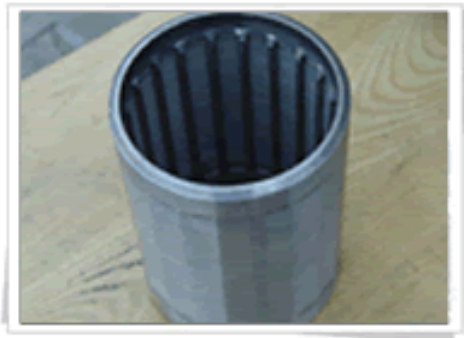




Filtration Slot Well Screen - (Water Strainer)

The water **filtration well screen** is a kind of filtered water tubing with the perforation .It is manufactured by a V or wedge shaped wire around an internal array of longitudinal support rods. Each intersecting point of these wires is fusion welded. The v or wedge shaped wraps around the support rods over full length of the screen, creating a continuous slot opening. Hence, the screen allows water to enter to well freely in ample flow rate. While at the same time filter out the majority of the sand and gravel.

“V” shaped profile wire avoid clogging, and it is self-cleaning which enable to maintain uninterrupted flow. **Filtration Well Screen** already widely used in the developed country. It is engaged in the hydrology geological prospecting, the well drilling, and the chisel well construction, the reservoir precipitation, the foundation deep cuts the precipitation, the geothermic development use, **the mineral water and RO water development use.**



- » Slot Size (mm) : from 0.10 – 3.0
- » Opening Area : up to 63 %
- » Material Available : Low Carbon, Low carbon Galvanized Steel (LCG), Stainless Steel (304 or 316)
- » Lengths : up to 6000 mm
- » Diameter Ranging : 25 mm – 600 mm
- » End Connection : plain beveled ends for butt welding or threaded

