

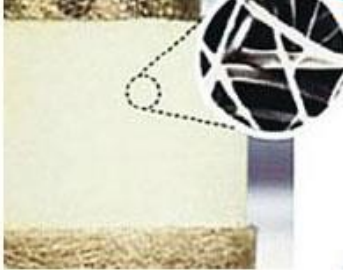






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|     | <p>Air tight positive FPM O Ring sealing before and after filtering prevents contamination by-pass and achieve a better longer lasting filtering effect.</p>   |
|    | <p>Strong robust stainless steel supporting layer for added strength ensure filter element stability and the layered filtration design guarantees filter element accuracy.</p>   |
|    | <p>96% porosity (voids volume) gives very high dust holding capacity. Filter element life span is up to 6000~8000 hours (1 year) with general pressure difference is 0.17 to 0.25kg/cm, not exceeding of 0.65kg/cm.</p>  |
|   | <p>Filter element end cover is made from strong glass filled PA, being free from deformation from -20°C to 240°C up to 18 Bar pressure. PA will also resist general acid and alkali chemical corrosion will withstand poor air quality supply and environment. Filter element has very high oleo phobic and hydrophobic ability.</p> |
|  | <p>Stainless steel inner and outer support layers ensure filter element strength, protects the glass fibre during production process and prevents damage to filter element from rust particles and any secondary contamination.</p>  |
|  | <p>Anti re-entrainment barrier prevents water and oil carry over and is compatible with a wide range of lubricants. Improved water and oil condensation offering reduced water and oil vapour.</p>   |
|  | <p>Typical air filters “soak up” oil and water and run in wetted out or saturated state significantly reducing flow. The YD filter will not soak up liquids giving maximum flow and dirt entrapment. Aerosols coalesce within the anti-entrapment barrier and fall into the filter bowl.</p>   |