

HMS-20



Type: Slurry Pump Seal

 $\begin{tabular}{ll} Temperature: $\le 150^{\circ}C$ \\ Pressure: $\le 0.8 Mpa$ \end{tabular}$

Speed: $\leq 10 \text{r/mim}$

Material: Q1,Q2,U2,T,V,M1,F,G,M

*Product description:

This seal is single and single spring structure, the advantage of this design is single spring corrosion resistance, dirt crystallization of spring performance impact is small, but the pressure is not uniform, the journal is more prominent and speed when the big spring deformation caused by the centrifugal force, so the single spring used in the load is small, smaller journal (generally no more than 80-150 - mm), have a corrosive medium. More spring pressure evenly, and is not affected by the diameter of axle, corrosion resistance is poor, is sensitive to dirt crystallization, used for larger diameter of axle, the heavier load conditions.



*Application industry:

Thermal power generation fine chemical industry.

*Working pump position:

Slurry pump,

*Product features

High temperature resistance, corrosion, wear, high pressure tracking, uniform end force, small linear compensation leakage. Single spring structure, low installation requirements.

