



AIGI 16 (Graphite PTFE Packing)

Product Description

AIGI 16 is braided from PTFE yarn and then coated with high purity graphite , AIGI 16 is a dense braid which ensures excellent leakage control, less lubricant migration, less frictional heat build up and excellent heat dissipation for longer life. As a low-friction packing, AIGI 16 is used widely in general service pump applications, specially for ammonia pump , plunger and reciprocating pump.



Property	Value
Color	Grey black
Temperature	240°C (465°F)
PH Range	0 ~ 14
Speed	10m/s (2000 Ft/min)
Pressure	40kg/cm ² (580 PSI)

Application

Widely used all the media except oleum , fuming nitric acid, aqua regia , fluoride and Other strong oxidizer. Specially for ammonia pump , plunger and reciprocating pump