

# SPI-M965

Hilge® Pump Seal  
Technical Data Sheet



## Features

Hilge® Pump Types  
spi® Seal Type SPI-M965  
can be used in Hilge Pumps  
For more information, please do not hesitate to  
contact our Technology department

spi® Seal Type SPI-M965  
can be used in Hilge pumps Euro-  
HYGIA series pump With shaft size  
19mm, 28mm, 30mm, 38mm,  
40mm, 50mm

## Combination Materials

### 1. Rotary Face

Cr-Steel  
Carbon graphite, resin impreg **A<sub>K</sub>**  
Carbon graphite,antimony impreg **A<sub>D</sub>**  
Reaction Bonded Sic RBSIC **O**  
Sintered Silicon Carbide SSIC **O<sub>1</sub>**  
Tungten Carbide. Ni-binder **W**

### 2. Stationary Seat

Reaction Bonded Sic RBSIC **O**  
Sintered Silicon Carbide SSIC **O<sub>1</sub>**  
Carbon graphite, resin impreg **A<sub>K</sub>**  
Carbon graphite,antimony impreg **A<sub>D</sub>**  
Tungten Carbide. Ni-binder **W**

### 3. Auxiliary Seal

EPDM **E**  
FKM **V**  
NBR **P**

### 4. Spring Parts

GrNi-Steel (AISI304) **F**  
GrNiMo-Steel (AISI316) **G**

### 5. Metal Parts

GrNi-Steel (AISI304) **F**  
GrNiMo-Steel (AISI316) **G**