

# SPI-M685

I.M.O.® Pump Seal  
Technical Data Sheet



## Features

I.M.O.® Pump Types  
spi® Seal Type IMO-SPI-M685 can be used in I.M.O.® Pumps  
For more information, please do not hesitate to contact our Technology department

spi® Seal Type IMO-SPI-M685 can be used in I.M.O.® Pumps ACE Series Pumps To replace types "U" and "V" seal with shaft size 22mm

## Combination Materials

### 1. Rotary Face

- Reaction Bonded Sic RBSIC ○
- Sintered Silicon Carbide SSIC ○<sub>1</sub>
- Tungsten Carbide. Ni-binder W

### 2. Stationary Seat

- Reaction Bonded Sic RBSIC ○
- Sintered Silicon Carbide SSIC ○<sub>1</sub>
- Tungsten Carbide. Ni-binder W

### 3. Auxiliary Seal

- EPDM E
- FKM V
- NBR P

### 4. Spring

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

### 5. Metal Parts

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