

SPI-M690

LOWARA® Pump Seal
Technical Data Sheet



Features

I.T.T. LOWARA® Pump Types
spi® Seal Type LOW-SPI-M690 can be used in I.T.T.
LOWARA® Pumps
For more information, please do not hesitate to
contact our Technology department

Combination Materials

1. Rotary Face

- Reaction Bonded Sic RBSIC ○
- Sintered Silicon Carbide SSIC ○₁
- Carbon graphite, resin impreg A_K
- Carbon graphite,antimony impreg A_D
- Tungten Carbide. Ni-binder W

2. Stationary Seat

- Reaction Bonded Sic RBSIC ○
- Sintered Silicon Carbide SSIC ○₁
- Carbon graphite, resin impreg A_K
- Carbon graphite,antimony impreg A_D
- Tungten Carbide. Ni-binder W

3. Auxiliary Seal

- EPDM E
- FKM V
- NBR P

4. Spring

- GrNi-Steel (AISI304) F
- GrNiMo-Steel (AISI3 16) G

5. Metal Parts

- GrNi-Steel (AISI304) F
- GrNiMo-Steel (AISI3 16) G

spi® Seal Type LOW-SPI-M690 can
be used in I.T.T. LOWARA® Pumps
FC, FH, SH, CO Series Pump with
shaft size 14mm, 14mm, 22mm,
28mm and 33mm