

SPI-M580

ALLWEILER® Pump Seal
Technical Data Sheet



Features

ALLWEILER® Pump Types
SPI® Seal Type AW--M580 can be used in
ALLWEILER® Pump L and LV series pump
For more information, please do not hesitate to
contact our Technology department

Combination Materials

1. Rotary Face

- Carbon graphite, resin impreg **A_k**
- Carbon graphite,antimony impreg **A_D**
- Reaction Bonded Sic RBSIC **O**
- Sintered Silicon Carbide SSIC **O₁**

2. Stationary Seat

- Reaction Bonded Sic RBSIC **O**
- Sintered Silicon Carbide SSIC **O₁**

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**

spi® Seal Type AW-120H can be used in ALLWEILER® Pumps L and LV series Pump. with shaft size 28mm, 30mm and 45mm.