

# PULP SEAL SSKE27

## APPLICATIONS

- Paper & Pulp industries
- Isolation applications

## FEATURES

- Floating ring design
- Laser welded flush diaphragm
- Anti-vibration connectors



PULP SEAL, SSKE27

## DESCRIPTION

### General

**Mounting styles :** Direct / 90° Angular

**Storage temperature :** -40...+65°C

**Service temperature :** 205°C max.

**Weld joints :** Laser welding for Diaphragm

**Vibration protection :** With / Without

### Material of construction

**Sensing element :** Diaphragm

**Diaphragm :** AISI 316 SS / AISI 316L SS

**Chamber material :** AISI 316 SS / AISI 316L SS

### Standard version

**Seal type :** 4...40 bar

**Instrument connection :** ½" NPT (F) / ½" BSP (F)

**Sealing fluid :** Silicon DC 200 [-40...205°C]

**Process connection :** Floating Ring

### Filling liquids Vs Temperature range

CODE	Fluid Name	Temperature Range
L1	Silicon DC 200	-40°C to 205°C
L3	Food Grade oil	-20°C to 140°C

## ORDERING CODES

MODEL	SSKE27
SSKE 27 Plup seal	
SEAL TYPE	R11
R11 4...40 bar	
DIAPHRAGM & CHAMBER	S03
S02 AISI 316 SS      S03 AISI 316L SS	
INSTRUMENT CONNECTION	P23
P27 ½" BSP (F)      P28 ½" NPT (F)	
SEALING FLUID	L1
XX As per Filling liquid Vs Temperature Rating table	
EXECUTION	R1
R1 Direct	
OTHER OPTIONS	XXX
E77 Dry Seal      E31 Material test certificate 3.1      E32 Material test certificate 2.2	

**Ordering Example : SSKE27-R11.S03.P23.L1.R1/XXX**

**SHREE SAMARTH KRUPA ENGINEERS**

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