

SANITARY DIAPHRAGM SEAL -MALE TYPE

SSKE26-2

APPLICATION

- Food Industries
- Dairy Industries
- Pharmaceuticals Industries

FEATURE

- Single piece construction
- Flushed diaphragm
- DIN, SMS, RJT, IDF Connections
- Quick Connection



SANITARY DIAPHRAGM SEAL, SSKE-26-2

DESCRIPTION

General

Storage temperature : -40...+65°C

Service temperature : 370°C max.

Weld joints : Welded Diaphragm

Material of construction

Sensing element : Diaphragm

Diaphragm : AISI 316L SS

Chamber material : AISI 316 SS / AISI 316L SS

Standard version

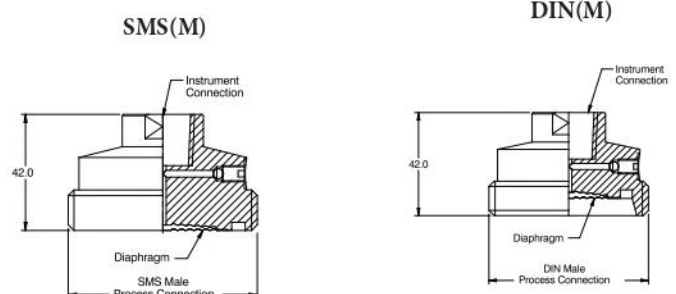
Seal type : -1..0 bar to 0...40 bar

Instrument connection : 1/2" NPT (F)

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

Process connection: 1.5" Connection

GA DRAWING



NOTES

1. Standard GA Drawing. Not to scale.
2. Detailed GA Drawings are available, kindly contact factory.

Filling liquids Vs Temperature range

CODE	Fluid Name	Temperature Range
L1	Silicon DC 200	-40°C to 205°C
L2	Glycerin	10°C to 150°C
L3	Food Grade oil	-20°C to 140°C
L4	Syltherm 800	-40°C to 315°C
L5	Silicon DC 710	7°C to 371°C

Conn. Size	Range	Conn. Size	Range
1"	0...4 to 0...40Bar	2"	0...1 to 0...40bar
1.5"	0...2 to 0...40bar	2.5"	-1...0 to 0...40bar

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SANITARY DIAPHRAGM SEAL -MALE TYPE

SSKE26-2

ORDERING CODES

MODEL				SSKE26-2
SSKE26-2 Sanitary diaphragm seal -male				
SEAL TYPE				FS1
FS1 -DIN 11854	FS2 - SMS	FS3-RTJ	FS4-IDF	
DIAPHRAGM				S03
S03	AISI 316L SS			
BOTTOM CHAMBER				S02
S02	AISI 316 SS	S03	AISI 316L SS	
INSTRUMENT CONNECTION				P28
P27	1/2" BSP (F)	P28	1/2" NPT (F)	
PROCESS CONNECTION				TR01
TR01	1" Connection 0...4to0...40Bar	TR02	1.5" Connection 0...2to0...40bar	
TR03	2" Connection 0...1to0...40bar	TR04	2" Connection -1...0to0...40bar	
SEALING FLUID				L1
XX	As per Filling liquid Vs Temperature Rating table			
EXECUTION				R1
R1	Direct			
OTHER OPTIONS				XX
E77	Dry Seal	E31	Material test certificate 3.1	
E32	Material test certificate 2.2			

Ordering Example : **SSKE26-2-FS1.S03.S02.P28.TR01.L1.R1/XX**