

SEPARATORI A MEMBRANA SANITARI
SANITARY DIAPHRAGM SEAL



DESCRIZIONE

Progettato specificatamente per proteggere l'elemento sensibile dei manometri dalla corrosione, da colpi d'ariete e da temperature estreme del fluido. Le applicazioni tipiche vanno dall'industria alimentare a quella farmaceutica.

CAMPI SCALA

1...40 bar

CARATTERISTICHE STANDARD

Parte superiore: AISI 316 SS

Membrana: AISI 316 SS

Connessione dello strumento: ½" NPT / BSP

Connessione al processo:

- Filetto maschio
 - DIN 11851
 - SMS
 - RJT
 - APV
 - IDF
 - ISS

Fluido di riempimento: Olio alimentare (-20°C / +140°C)

DESCRIPTION

Designed specifically to protect gauges from corroding, plugging or freezing of the pressure sensing element. Typical applications are in food and pharmaceutical industries.

SCALE RANGES

1...40 bar

STANDARD FEATURES

Upper part: SS AISI 316

Diaphragm: SS AISI 316

Instrument connection: ½" NPT / BSP

Process connection:

- Male thread
 - DIN 11851
 - SMS
 - RJT
 - APV
 - IDF
 - ISS

Filling fluid: Food grade oil (-20°C / +140°C)

CONNESSIONI E TABELLA CAMPI

CONNECTION & RANGE CHART

DIN	Size	25	32	40	50	80
	Diaphragm size OD/ED in [mm]	35/25	38/32	48/40	59/52	80/72
Range [bar]	0...4 to 0...40	0...2 to 0...40	0...1 to 0...40	0...4 to 0...40	-1...0 to 0...40	
SMS	Size	1"	1" 1/2	2"	-	-
	Diaphragm size OD/ED in [mm]	30/23	46/36	58/51	-	-
	Range [bar]	0...4 to 0...40	0...2 to 0...40	0...1 to 0...40	-	-

DISEGNI DIMENSIONALI / DIMENSIONAL DRAWINGS

