

NEW

SDL - Speed DW-Line

Pressure gauges with chemical seal

for food industry / biotechnics / pharmaceutical industry



DW-Line (Double Weld)

- pressure gauge welded to chemical seal, not screwed
- no exterior filling orifice, so that leakage can not occur
- the parts are easy to clean externally

- NCS 63 and NCS 100 (2½" and 4")
- bottom connection or back connection
- without and with case filling
- wetted parts: 316 L stainless steel
- filling fluid: FN1 vegetable oil, food compatible
- pressure ranges: 0-2.5 bar up to 0-25 bar also 1/+1.5; -1/+3; -1/+5 and -1/+9 bar
- MDM 7340 DN 25 and MDM 7340.6 NPS 1" / 25 ab 0-4 bar
- t_R (max. cleaning temperature): +150 °C (302 °F)

**excellent technique
excellent delivery time
excellent price**



Pressure gauge + chemical seal		DN	PN
RCh63 /100-3vDW with conical coupling and groove nut DIN 11 851 pressure gauge data sheet NCS 63 1211.7 NCS 100 1201.7	7310vd8, chemical seal data sheet 7300	25	40
		32	40
		40	40
		50	25
RCh63 /100-3vDW with pressure gauge data sheet NCS 63 1211.7 NCS 100 1201.7	7340vd8 clamp according to ISO 2852 7340.1vd8 clamp according to DIN 32 676 7340.6vd8 Tri-clamp chemical seal data sheet 7300	25	40 ¹⁾
		38	40 ¹⁾
		51	40 ¹⁾
		25	40 ¹⁾
		32	40 ¹⁾
		40	40 ¹⁾
50	40 ¹⁾		
RCh63 /100-3vDW with pressure gauge data sheet NCS 63 1211.7 NCS 100 1201.7	7313vd8 Varivent® for Variline® case D 50 for cases DN 25 and 1" D 68 for cases DN 40-DN 125 and 1½"-4" chemical seal data sheet 7301	50	25
		68	16 ²⁾

¹⁾ The stated nominal pressures PN are valid for the chemical seals. Possible limitations due to the applied process connection pieces have to be regarded. If necessary, reinforced clamps and groove nuts have to be applied.

²⁾ max. pressure range 16 bar

extra charges

- case filling glycerine
- lower back connection
- centre back connection

Options and accessory upon request, e. g. filling fluid FN2 with FDA-approval

Issue: February 2012 - valid until 31.12.2012



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