






Valid until 31.12.2017



SDL – Speed DW-Line

Pressure gauges with chemical seal for food/bio/pharmaceutical industries

	Pressure Gauge	Chemical Seal	DN	PN	Price in Euro		
					RCh 63 ..	RCh 100 ..	
	RCh 63/100 – 3vDW with data sheet NCS 63 (2½") 1211.7 NCS 100 (4") 1201.7	7310vd8 conical coupling and union nut DIN 11 851 data sheet 7300	25	40	148.50	183.80	
			32	40	151.80	187.90	
			40	40	155.20	191.40	
			50	25	167.00	203.00	
	RCh 63/100 – 3vDW with data sheet NCS 63 (2½") 1211.7 NCS 100 (4") 1201.7	7340vd8 Clamp according to ISO 2852 data sheet 7300	25	40 ¹⁾	135.10	171.30	
			38	40 ¹⁾	135.10	171.30	
			51	40 ¹⁾	151.50	187.60	
			25	40 ¹⁾	135.10	171.30	
		7340.1vd8 Clamp according to DIN 32 676 data sheet 7300	32	40 ¹⁾	135.10	171.30	
			40	40 ¹⁾	135.10	171.30	
			50	40 ¹⁾	151.50	187.60	
			1"/25	40 ¹⁾	135.10	171.30	
7340.6vd8 Tri-Clamp data sheet 7300	1½"/38	40 ¹⁾	135.10	171.30			
	2"/51	40 ¹⁾	151.50	187.60			
	RCh 63/100 – 3vDW with data sheet NCS 63 (2½") 1211.7 NCS 100 (4") 1201.7	7313vd8 Varivent® for Varinline® case Type F for cases DN 25 and 1" data sheet 7301 Type N for cases DN 40 – DN 125 and 1½" – 4" data sheet 7301	Type	Process Orifice	PN	Price in Euro	
			F	50	25	RCh 63 ..	RCh 100 ..
			N	68	25	177.80	213.80
						184.80	220.90

Technical Data

- ◆ NCS 63 and 100 (2½" and 4")
- ◆ Bottom and back connection
- ◆ Without and with case filling
- ◆ Wetted parts: stainless steel 316L
- ◆ Filling fluid: FN1
vegetable oil, food compatible
- ◆ Pressure range:
from 0 – 2.5 to 0 – 40 bar
also 1 – 1.5; –1/+3; –1/+5
and –1/+9 bar
- ◆ Max. cleaning temperature: +150 °C (+302 °F)

Extra Charges

	RCh 63 ..	RCh 100 ..
Case filling	10.60	20.90
Lower back connection	–	8.60
Centre back connection	3.80	–

Options

- ◆ Intended for subsequent fillings
- ◆ Dial with customer logo (if available)
- ◆ Working temperature deviating from +20 °C (+68 °F), e.g. t_A +50 °C²⁾
- ◆ Test certificate 3.1 according to DIN EN 10 204 for the material²⁾

¹⁾ The stated nominal pressures PN apply to the chemical seals.
Possible limitations due to the applied process connection pieces have to be regarded. If necessary, reinforced clamps and union nuts have to be used.
²⁾ 1 additional day delivery time each

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