



**Float extension lower / upper:**

	c1:	c2:
Standard	200	150
On request:	c1, c2 shorter or longer, depending on float!	

**Standard Connections:**

a) Butt weld ends:

	h	d*s
- DIN/EN:		
DN15:	25	21.3*2.65
DN20:	28	26.9*2.65
DN25:	34	33.7*3.25
- ANSI/ISO:		
DN15:	38	21.34*2.77
DN20:	41.5	26.67*2.87
DN25:	44.5	33.40*3.38

b) Female pipe threads:

	ANSI:
- ISO7-1 / ISO228-1:	
Rp1/2" resp. G1/2"	NPT1/2"
Rp3/4" resp. G3/4"	NPT3/4"
Rp1" resp. G1"	NPT1"

\*4) act position relative to the indication rail according to specification no. 20010501!

- all indicated dimension in "mm"!

All dimesions only available on VLL's in standard execution! Modifications reserved.

**Purchase Order Data:**

Company:

Purchase order no.:

Project:

Quantity:

	Tag no.:

**Operating Conditions**

Fluid:

Density:

Operating pressure:

Design pressure:

Operating temperature:

Design temperature:

min 0.6g/cm3	g/cm3:
max. 100bar(g) @ 20 °C *1)	bar(g):
"	bar(g):
-10 °C bis max. 400 °C *1)	°C:
"	°C:

\*1) Notice max. pressure-temperature rating!

Lower pressure-temperature rating of any connecting flanges or fittings reserved!

Test pressure will be specified according to WEKA specification "Pressure- and Temperature Information"

**Design and Materials:**

Float chamber:

Float:

Bolts DIN 2510 L:

Hex nut DIN2510 NF:

Gaskets:

standard execution:

316/316L

Ti-alloy

type no.: 

21CrMoV57-DIN17240 (double end bolt with antifatigue shaft)

21CrMoV57-DIN17240

fibres compound Aramid/NBR

Standard

pure PTFE non reinforced

Graphit incl. reinforcing net in ss 316/316L

Standard

Closing plug with gasket G1" ISO 228-1, with connecting thread:

**Indication Rail.**

PC, cat.-no. 990805:

Al, cat.-no. 20010405:

Flaps: red-silver

No.: 34837

Standard

Flaps: 

No.: 

Connecting Distance "L":

Max. 6000mm (one-piece design)

mm: 

**Standard Connections:**

Type and size to be advised in case of order! Note standard dimension available as indicated!

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**Other Connections:**

**Accessories:**

Fixation bracket no. 26936:

dimension "A", mm: 

Magnetic switch \*4):

type: 

quantity: 

Transmitter \*4):

type: 

signal output: 

measuring length: 

Control unit:

type: 

supply voltage, V: 

AC/DC: 

Further accessories:

**Optional:**

Proofing of used materials according to EN10204-3.1 for float chamber:

Heavy fixation for indication rail, specification no. 20010407 (vibrations, shock etc.)

**Special Executions, Notes:**