

# Magnetic Level Indicator MAGNA-VOX Type 75/121 RB, PN 63

The indicator MAGNA-VOX 75/121RB is a pressure resistant steel tube system with magnetic level transmission to a magnetic indication rail.

### Design

design in accordance with TRD-rules "Bauteilkennzeichen" as regulator and limiter acc. VdTÜV-Merkblatt "Wasserstand 100"

tube system design "S" =  
wetted parts made of stainless steel mat. 1.4571

### connection:

standard DIN-flanges DN15-DN25  
other sizes, other standards, other design (welding ends) on request.

gasket of cover flange: inlaid thin sheet mat. 1.4401 with cover of graphite

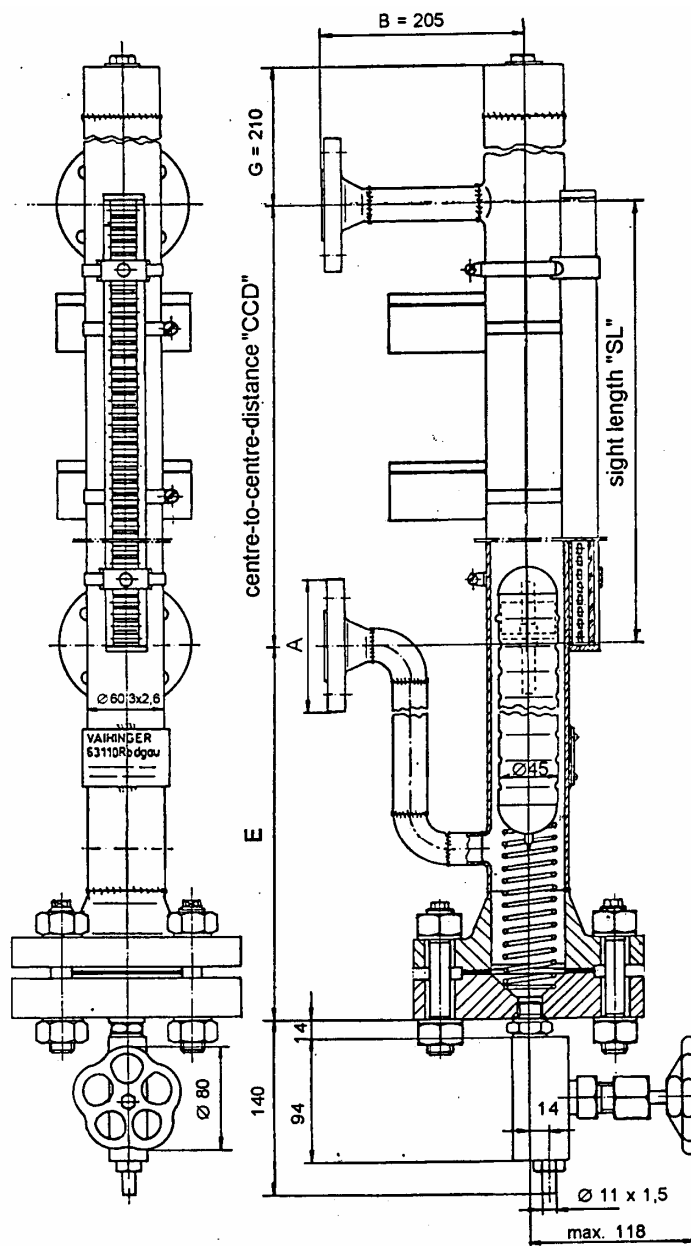
float made of titanium mat. 3.7035 for min. spec. gravity 750 kg/m<sup>3</sup> (E = 456 mm)

indication rail made of aluminium alloy AlMgSi 0,5 with glass cover plate

### Additional equipment

(see separate data sheet)  
magnetic switch type 75/90  
sensor 75/F for remote indication  
scale with engraved graduation acc. to customers specification  
drain valve type 17/500 or 68/13  
shut-off valves  
shut-off cock (compact design)

All measurements are standards.



### Order data

Flange size "A", centre-to-centre-distance "CCD", fluid, kind of liquid, spec. gravity of fluid, operating pressure, operating temperature, material design, size X (not for use as regulator) number of switches (use as regulator).

nom. pressure	nom. temperaturue
63 bar	-10 up to 120 °C
50 bar	-10 up to 200 °C
45 bar	-10 up to 250 °C
40 bar	-10 up to 300 °C
all values for DIN-flanges special design -196 up to 400 °C	