

**Robinet cu sertar pana
cu tija ascendenta**

**Flanged gate valve
with rising stem**

**Flanschkeilschieber
mit Steigenspindel**



Dane techniczne:

Lungime de constructie conf. EN 558-1
Robinet cu sertar pana, corp plat 2117 - F 4
Flanse conform EN 1092-2
Clasa de etansare - A
Presiune de lucru PN16, PN10, PN6, PN2,5
Temperatura maxima de lucru 200°C

Technical data:

face to face lenght acc. EN 558-1
gate valve type 2117 - row 14
flanges acc. EN 1092-2
leakproofness class - A
working pressure PN16, PN10, PN6, PN2,5
medium temperature up to 200°C

Technische Daten:

Baulaenge nach EN 558-1
Keilschieber Typ 2117 - Reihe 14
Flanschbohrung nach EN 1092-2
Dichtheitsklasse - A
Betriebsdruck PN16, PN10, PN6, PN2,5
Betriebstemperatur bis 200°C

Caracteristici constructive:

Etansare tija - inele fara azbest
Tija ascendenta cu filet roluit.
Toate elementele componente sunt protejate
Impotriva coroziunii.
Executie standard:
PN16, 150°C, Polaflon 646,
tija din otel inoxidabil, inele etansare din alama
Vopsea polivinil RAL7005 100 µm

Design features:

Spindle's seal - packing asbestos free
Rising spindle with rolled thread and bearing
All parts are protected against corrosion
Standard execution:
PN16, 150°C, Polaflon 646,
stainless steel spindle, brass rings
polivinyll paint RAL7005 100 µm.

Ausfuehrung:

Dichtungwerkstoff - Asbestfrei
Steigenspindellager mit Walzgewinde
Alle Teile sind gegen Korrosion geschuetzt
Standardausfuehrung:
PN16, 150°C, Polaflon 646,
Niro-stahlspindel, Ringe aus Messing
Polyvinylemaillfarbe RAL7005 100 µm.

Domenii de utilizare:

In instalatii de apa, aer, gaz, produse petroliere si
derivatele lor si alte fluide - pentru alte produse se
recomanda consultarea producatorului.

Application:

In instalations for water, air, waste gas, oil & oil
derivative and other inert fluids - another must be
consult with producer

Anwendung:

In Wasser-, Luft-, Abgas-, Erdoelinstallationen und
andere neutrale Flussigkeiten - andere mit Hersteller
abstimmen.

Montaj:

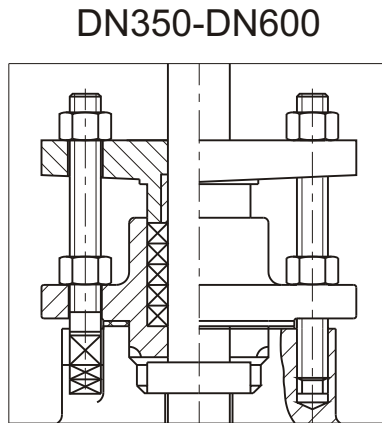
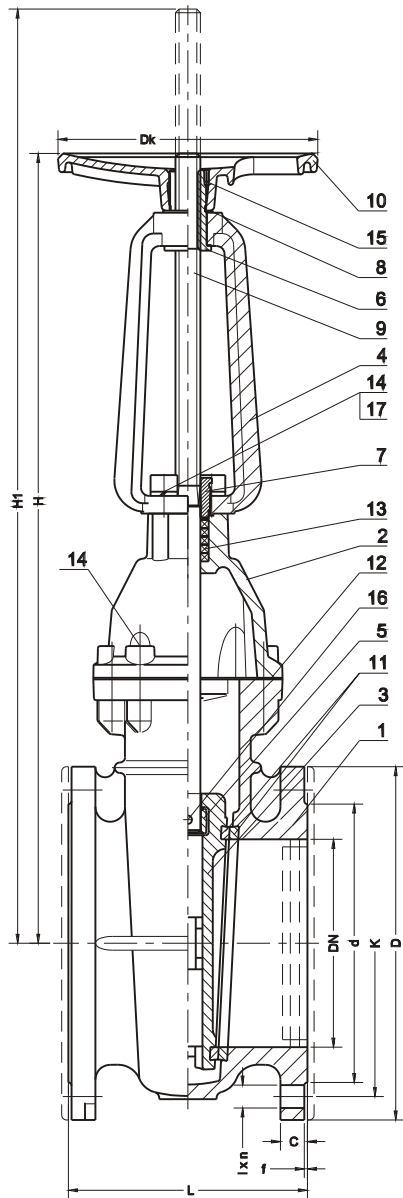
Montajul se poate face in pozitie verticala sau
orizontala pana la DN 300. Peste DN 300 montajul
se face doar in pozitie verticala.

Assembly:

Assembly from horizontal to vertical position up to
DN300. Over DN300 only vertical position.

Montage:

Von horizontalen bis vertikalen Position moeglich bis
DN300. Groesses ueber DN300 nur in vertikalen
Position moeglich.



Atentie / Warning / Achtung:
 > DN200 PN16 doar/only/nur EN-GJS-400-15
 1) In curs de asimilare, under construction, Einfuehrung
 2) Alt plan de gaurire la cerere, other drill on request, andere Flanschbohrung auf Wunsch

No.	Reper, Part, Teil	Material, Materials, Materialien
1	Corp Body Gehäuse	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
2	Capac Bonnet Deckel	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
3	Sertar Wedge Keil	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
4	Arcada Yoke Bügelauflsatz	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
5	Piulita Nut Mutter	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
6	Bucsa filetata Threaded bush Gewindebuchse	Fonta ductila EN-GJS-400-15 PN-EN 1563:2000
7	Bucsa tija Packing cork Dichtungkork	Otel inoxidabil X20Cr13 PN-EN 10088-1: 2007
8	Saiba tija Spindle washer Spindelscheibe	Otel inoxidabil X20Cr13 PN-EN 10088-1: 2007
9	Tija Spindle Spindel	Otel inoxidabil X20Cr13, X17CrNi16-2 PN-EN 10088-1: 2007 Bronz BA1032 PN-EN 1982: 2002
10	Roata manevra Hand wheel Handrad	Fonta cenusie EN-GJL-250, PN-EN 1561:2000
11	Inel Ring Ring	Alama CuZn39Pb2Al1-B, Bronz B555 PN-EN 1982: 2002 Otel inoxidabil X20Cr13 PN-EN 10088-1: 2007
12	Garnitura corp-capac Bonnet gasket Dichtung	Placa fara azbest AF300
13	Garnitura tija Seal Dichtung	Polaflon 646
14	Organe asamblare Screw Schraube	Otel zincat PN-EN ISO 4762: 2006
15	Organe asamblare Screw Schraube	Otel zincat PN-EN ISO 4027: 2006
16	Bolt Straight pin Zylinderstift	Otel A2 PN-EN ISO 2338: 2003
17	Saiba Washer Scheibe	Otel A2 PN-77/M-82008

DN	PN	L	H / H1	d	D	K	C	f	l	n	Dk	Filet tija LH thread LH Gewinde	Masa Weight Gewicht
[mm]											-	[mm]	[kg]
40	PN16 ⁽²⁾	140	270 / 320	88	150	110	18	3	18	4	160	Tr16x4	14,2
50		150	290 / 350	102	165	125	20	3	18	4	160	Tr16x4	17,2
65		170	350 / 420	122	185	145	20	3	18	4	160	Tr16x4	22,8
80		180	410 / 500	138	200	160	22	3	18	8	160	Tr16x4	27,6
100		190	495 / 600	158	220	180	24	3	18	8	200	Tr20x4	36
125		200	565 / 700	188	250	210	26	3	18	8	250	Tr24x5	47,6
150		210	670 / 830	212	285	240	26	3	22	8	250	Tr24x5	61,5
200		230	760 / 990	268	340	295	26	3	22	12	250	Tr24x5	83,9
250		250	920 / 1200	320	405	355	28	3	26	12	320	Tr32x6	139
300		270	1060 / 1390	378	460	410	30	4	26	12	320	Tr32x6	165
350 ⁽¹⁾	PN10 ⁽²⁾	290	1280 / 1650	430	505	460	26	4	22	16	400	Tr32x6	219
400 ⁽¹⁾		310	1410 / 1830	482	565	515	28	4	26	16	400	Tr32x6	258
500 ⁽¹⁾		350	1720 / 2550	585	670	620	30	4	26	20	500	Tr40x6	435
600 ⁽¹⁾		390	1990 / 2615	685	780	725	30	5	30	20	500	Tr40x6	654