## RUBENs

# **NEEDLE-VALVES PN 400**

## The valves are of forged steel construction

#### MATERIAL:

Stainless steel Type 46201

Body. AISI 430F Stem. AISI 420 Packing. Graphite Handwheel. Steelplate

### Stainless steel Type 46202

Body. AISI 316L Stem. AISI 329 Packing. Graphite Handwheel. Steelplate

Pressure	400	160	125	20	bar
Temp	20	125	200	300	C°

Tested for 600 bar



	Size		К	d	L	D	Н	Weight	Kv.
Ø D	DN	in	15	1	, ha		max	kg	values
	6	1/8	12	4	60	65	85	0,42	0,30
	8	1/4	14	5	60	65	85	0,40	0,42
ž E	10	3/8	15	5	60	65	85	0,38	0,48
	15	1/2	16	5	60	65	85	0,34	0,54
	20	3/4	18	8	70	85	100	0,90	1,20
	25	1	20	10	78	100	110	1,05	1,45

- The valve can be supplied with locked boxnut.
- Connections: Type 46201, BSP female and male threads, NPT.
  Type 46202, BSP female and male threads, NPT, socket or butt weld.
- These valves are suitable for steam, oil and gas. They are also available for a wide range of acid and alkaline fluids in chemical and processing industries.

