

# RUBENS

## Needle Valve PN250

### With butt weld ends

The valve are of forged steel construction

These needle valves have external spindle threads and a movable cone - a condition for the valve to withstand high temperature

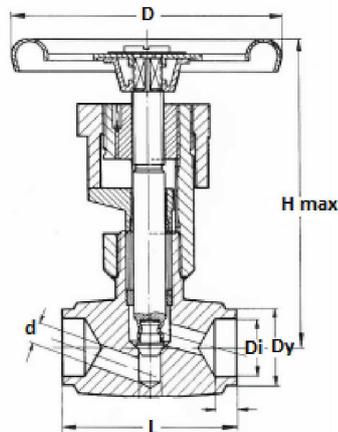
#### MATERIAL SPECIFICATION:

Body: W.nr 1.4404  
Stem: W.nr 1.4021  
Upper part: W.nr 1.4104  
Boxgland: W.nr 1.0718  
Stemnut: CW167N  
Packing: Molded graphite  
Handwheel: Aluminium, Red lacquered

RSK. NO	DN	G
462 02 13	8	1/4
462 02 14	10	3/8
462 02 15	15	1/2



Pressure	250	250	200	140	120	100	bar
Temp	300	350	450	500	525	540	C°



DN	Di	Dy	d	L	D	H max	Weight kg	Kv. values
8	8,5	13,5	5	60	85	101	0,60	0,42
10	10	18	5	60	85	101	0,61	0,48
15	15	22	5	60	85	101	0,63	0,54

- All valves are tested before delivery.
- When welding in, the valve must be fully open
- Weld connection designed for ISO pipes
- Area of use: as shut-off and control valve where high pressures and temperatures occur. The valves are intended for water, steam, oils and most common acids and alkalis.
- Certificate: Material certificate DIN50049. 2.2 (specified when ordering)
- The products fall under AFS2016:1 Paragraph 8 and do not need to be CE marked.

*Rubens*  
**VERKSTAD AB**

Njuravägen11, SE-289 43 Broby  
Tel. +46 44 40178  
Email. [info@rubensverkstad.se](mailto:info@rubensverkstad.se)  
[www.rubensverkstad.se](http://www.rubensverkstad.se)