

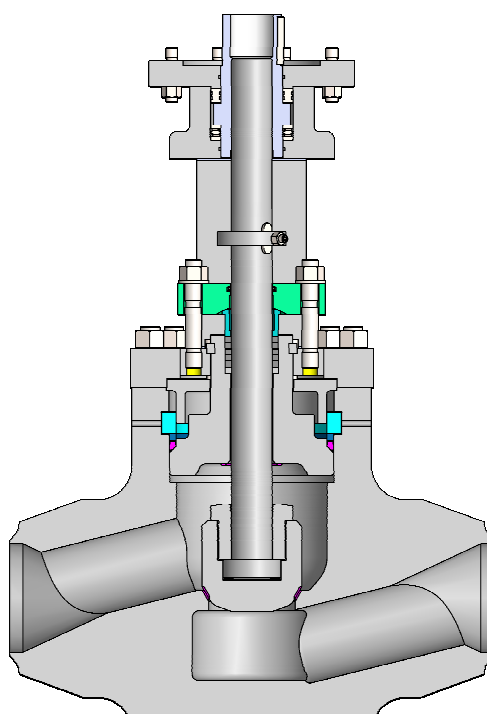
STRAIGHT PATTERN HIGH PRESSURE STOP VALVES DN65 – DN150 up to 630 bar

The valves are designed for application in piping installations. They are manufactured in following versions:

- stop valves with handwheel - type **ZWZ1A** / stop valves with control disc - type **ZWR1A** /
- stop valves for actuator - type **ZWZ1B** / stop valves with control disc - type **ZWR1B** /

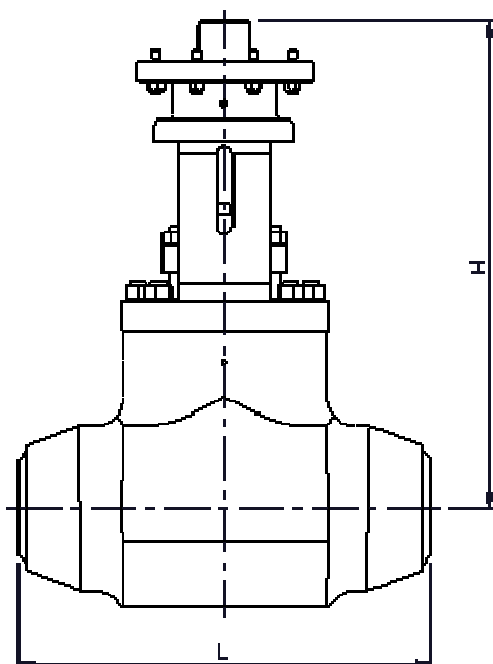
Depending on operating data they are manufactured in following versions:

- version C - light,
- version B - medium,
- version A - heavy



Materials

Part name	Material
Body	P250GH, 16Mo3, 13CrMo4-5, 11CrMo9-10, 14MoV6-3, X10CrMoVNB9-1
Body seat	stellite
Bonnet	P250GH, 16Mo3, 13CrMo4-5, 11CrMo9-10, 14MoV6-3, X10CrMoVNB9-1
Stem	1.4122
Disc	1.4057 + stellite
Packing	pure graphite



DN	65	80	100	125	150
Version C					
L	250	300	400	500	500
H	490	550	600	650	710
Version B					
L	250	300	400	500	550
H	490	550	600	650	710
Version A					
L	250	300	400	500	600
H	490	550	600	650	710

Pressure – temperature rating – see table 2 and 2-1.

Additional information

Product meets requirements of Directive PED: 2014/68/EU.

Acceptance tests: EN 12266-1, leak tightness – class A.

Buttwelding ends in acc. EN 12627.

Special versions on client's request are available.