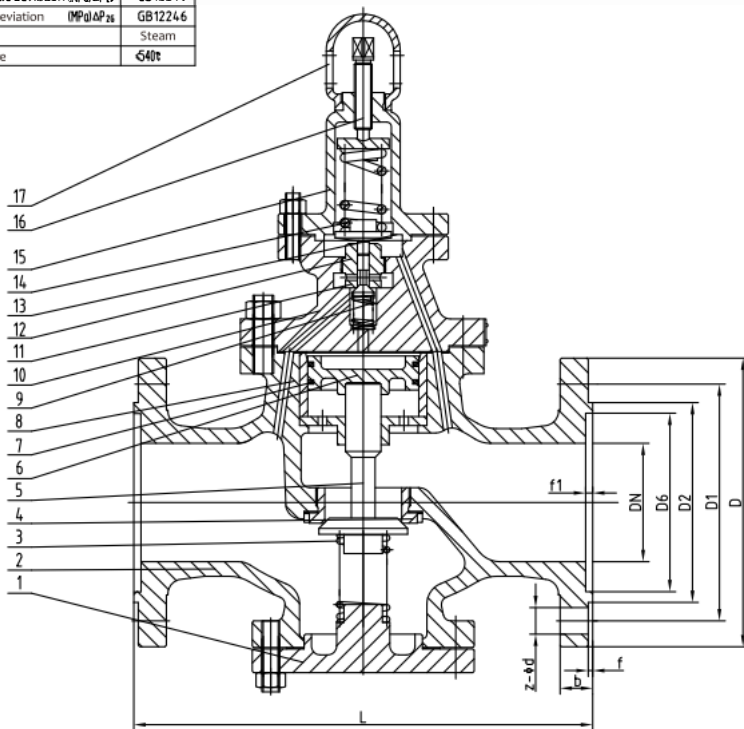


Nominal pressure (MPa)	10.0
Shell test pressure (MPa)	15.0
Seal test pressure (MPa)	11.0
Maximum inlet pressure (MPa)	10.0
Outlet pressure range	1-64 bar
Pressure characteristic deviation (MPa) ΔP ₂₉	GB12246
Flow characteristic deviation (MPa) ΔP ₂₅	GB12246
Applicable medium	Steam
Working temperature	≤400



DN	L	D	D1	D2	D6	Z-φd	b	f	f1
65	290	220	170	138	110	8-25	32	3	4

Technical requirements

Design and manufacturing reference JGB12244-2006
(General requirements for reducing valves)

Flange standard: JB/T79.1-94

Valve length standard: GB/T12221-2005

Valve pressure test standard: GB/T13927-2008

NO.	Part Name	Materials
17	Top hat	304
16	Adjusting screw	304
15	Shell	WC9
14	Adjusting spring	50CrVA
13	Diaphragm	1Cr18Ni9Ti
12	Sub-seat valve	304
11	Sub valve	304
10	Upper Cover	WC9
9	Sub-valve spring	50CrVA
8	Cylinder liner	304
7	Piston ring	Alloy cast iron
6	Piston	304
5	Main valve	304
4	Main seat valve	304+STL
3	Main valve spring	50CrVA
2	Valve body	WC9
1	base cover	WC9

TOLERANCE
UNLESS OTHERWISE SPECIFIED
DECIMALS: .0 ± .1
.00 ± .01
.000 ± .005
ANGLES: MACH. ± 1° 00'
FORMED ± 2°

FRACTIONS: ±

APPROVED BY

BOND

CHECKED BY

JULIA

DRAWING BY

C.L.

DELCO FLUID EQUIPMENT CO., LTD

TITLE

Dn65 PN100 Steam Pressure Balancing Valve

FSCM:

DWG NO.

REV

A

SIZE mm

SCALE 1:1

SHEET

SHEET 1 OF 1