

# Cast Iron Globe Valve - Angle Pattern - Flanged PN16

LV 5220

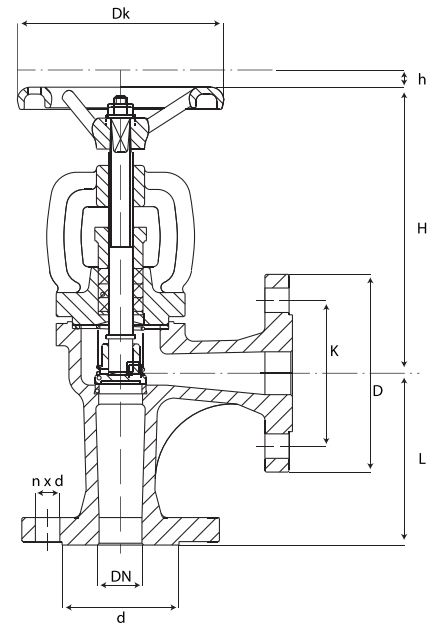
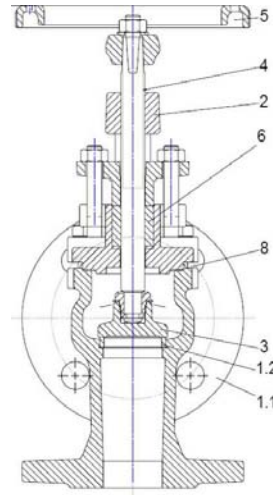
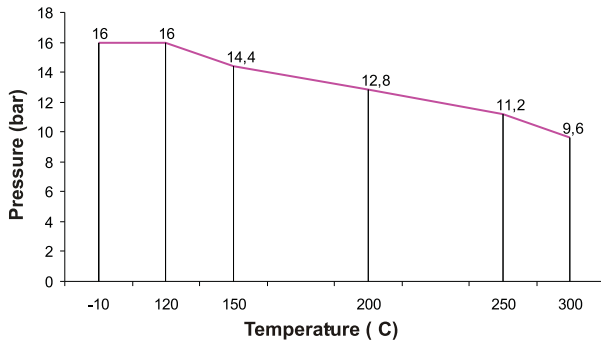
Flanged PN16, Cast Iron Body & Bonnet,  
Stainless Steel Disc, Stem & Seat, Graphite Packing



### Pressure / Temperature Specifications

Pressure	PN16
Temperature	-10°C to 300°C

### Pressure/Temperature in accordance with EN 1092-2



### Material Specifications

1.1.	Body	EN-GJL-250 Cast Iron
1.2.	Seat Ring	X12Cr13 Stainless Steel
2.	Bonnet	EN-GJL-250 Cast Iron
3.	Disc	X12Cr13 Stainless Steel*
4.	Stem	X12Cr13 Stainless Steel
5.	Handwheel	EN-GJS-500-7 SG Iron
6.	Gland Packing	Graphite
7.	Hexagon Bolt	5.6 Grade Steel
8.	Gasket	Graphite + NiCr

\*Quenched & Tempered

### Dimensions

Size	L	Dk	H	h	D	K	n x d	KV	Kg
2"	125	160	211	25	165	125	4 x 19	51.0	11.8
2½"	145	180	236	35	185	145	4 x 19	98.5	14.0
3"	155	200	250	41	200	160	8 x 19	143.0	20.5
4"	175	250	301	31	220	180	8 x 19	226.0	32.2
5"	200	250	339	48	250	210	8 x 19	281.0	46.0
6"	225	320	383	54	285	240	8 x 23	455.0	62.0
8"	275	360	455	77	340	295	12 x 23	860.0	126.0