



TECHNICAL DATA

- Size : DN50-DN400
- Maximum working pressure : 16 bar
- Maximum working temperature: +80°C
- Testing pressure : Body : 24 bar
Seat : 17.6 bar

MATERIAL

No.	Parts name	Material
1	Body	Ductile iron GGG50
2	Wedge	Ductile iron GGG50 + EPDM
3	Stem nut	Brass
4	Bolt	Carbon steel
5	Bonnet gasket	NBR
6	Stem	Stainless steel 420
7	O-ring	NBR
8	Support frame	Ductile iron GGG50
9	Handwheel	Ductile iron GGG50

APPLICATION

Water supply, fire - fighting, pump station.

SPECIFICATION

- Type: Rising stem type gate valve with flanged
- Conforms to DIN3352
- Flanges drilled according to EN 1092-2
- Painting: epoxy power coating

DIMENSIONS

Size		D	D1	L	nxd
DN	Inch				
50	2	165	125	150	4x19
65	2-1/2	185	145	170	8x19
80	3	200	160	180	8x19
100	4	220	180	190	8x19
125	5	250	210	200	8x19
150	6	285	240	210	8x23
200	8	340	295	230	12x23
250	10	405	355	250	12x28
300	12	460	410	270	12x28
350	14	520	470	290	16x28
400	16	580	525	310	16x31