



JV090025
EN331 Gas Approved
Ductile Iron
2-Piece Ball Valve
c/w Operating Lever/
Gearbox
Flanged
PN16



An EN331 gas approved ductile iron bodied full bore ball valve suitable for gas applications.

The quarter turn operation in conjunction with the PTFE seats provides fast positive isolation.

Full bore construction minimises headloss and the hard chrome plated ball offers excellent wear resistance.

Approvals, Features & Benefits

- BSI Gas approved to EN331
- DIN 3202 F4 length (up to DN150)
- DIN 3202 F5 length (DN200 to DN300)
- Lever operated (up to DN150)
- Gearbox operated (DN200 to DN300)

Pressure & Temperature

Pressure range :-
PN16 rated

Temperature range:-
-20°C to 60°C

DN	25	32	40	50	65	80	100	125	150	200	250	300
A	125	130	140	150	170	180	190	325	350	400	450	500
B	115	140	150	165	185	200	220	250	285	340	405	460
C	83	102	107	120.5	140	151	166	201	218	-	-	-
D	25	32	40	50	63.5	78	99	124	149	200	250	300
G	158	180	180	210	320	320	320	500	500	-	-	-
b	18	18	18	20	18	20	20	22	22	24	26	29
ØDk	85	100	110	125	145	160	180	210	240	295	255	410
d	14	18	18	18	18	18	18	18	22	22	26	26
Nr. of bolts	4	4	4	4	4	8	8	8	8	12	12	12
Weight Kgs	3.6	5.4	6.7	8.9	14.7	20.1	26.0	50.0	69.5	144.0	235.0	329.0

MATERIALS

Body	Ductile Iron (GGG40)
Ball	Stainless Steel (A304)
Stem	Stainless Steel (A40)
O-ring	Viton
Seats	PTFE
Lever	Aluminium