

D237A PN20

Lockshield Operated DZR Gate Valve

Crane gate valves offer the ultimate in dependable service wherever minimum pressure drop is important.

Materials

PART	MATERIAL	SIZES
Body	DZR Brass BS EN 12165 CW602N	All
Bonnet	DZR Brass BS EN 12165 CW602N	All
Stem	DZR Brass BS EN 12164 CW602N	All
Lockshield	Brass BS EN 12165 CW614N	All
Packing	Asbestos Free	All
Stem Bush	DZR Brass BS EN 12164 CW602N	All
Disc	DZR Brass BS EN 12165 CW602N	All

Dimensions & Weights

SIZE (inch)	WEIGHT (kg)	A (mm)	B (mm)
1/2	0.23	50	65
3/4	0.36	54	75
1	0.5	62	81
1 1/4	0.82	70	105
1 1/2	1.08	72	122
2	1.83	88	149

Pressure/Temperature Ratings

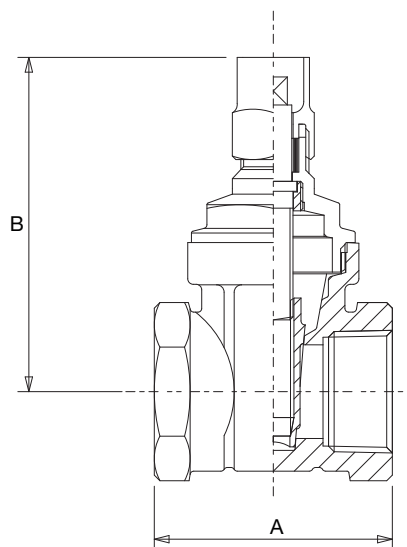
TEMPERATURE (°C)	-10 to 100	180
PRESSURE (BAR)	20	9

Intermediate pressure ratings shall be determined by interpolation.



D237A

Dimensional Drawing



PRESSURE RATING: PN20

TEMPERATURE OPERATING RANGE: -10 to 180°C

UK END CONNECTION: Taper threaded to BS EN 10226-2 (ISO 7-1) formerly BS 21

OPERATOR: Lockshield.

Gate valves are best for services that require infrequent valve operation, and where the disc is kept either fully opened or fully closed. They are not practical for throttling.

SPECIFICATION: Valves are manufactured in accordance with BS EN 12288: 2010 for Series B ratings. Non-Rising Stem.

This valve is not suitable for use on group 1 gases or unstable fluids, as defined by the Pressure Equipment Directive 97/23/EC.

AVAILABLE OPTIONS: P103 Lockshield Key