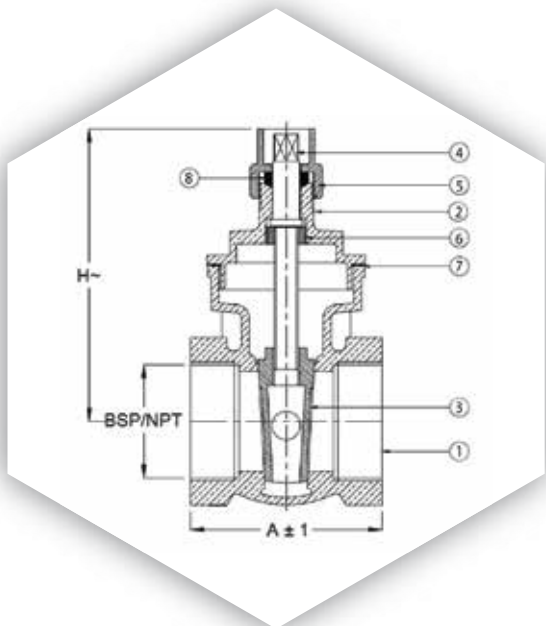


### BRONZE LOCK SHIELD VALVE (BNLGV20)



### DIMENSIONAL DRAWINGS



### DIMENSIONS & WEIGHTS

Size	A	H~	Weight (kg)
15 MM	46	70	0.25
20 MM	50	74	0.35
25 MM	55	84	0.45
32 MM	61	97	0.65
40 MM	63	109	0.90
50 MM	71	125	1.30

### FEATURES & BENEFITS

- Non-rising stem is useful when shut-off is required and a space saving is necessary.
- Solid wedge, integral seats and bi-directional.
- The female threaded ends allow for ease of installation.
- Screw-in bonnet for service where in frequent maintenance is required.
- Ultimate in dependable service.
- Standard allen key for operations.

### MATERIAL SPECIFICATION

Part No.	Part Name	Material
1.	Body	BRONZE : BS EN 1984 CC 491K
2.	Bonnet	BRONZE : BS EN 1984 CC 491K
3.	Wedge	BRONZE : BS EN 1984 CC 491K
4.	Stem	BRASS : DZR BRASS 12164 CW 602 N
5.	Gland Nut	FORGED BRASS : DR BRASS 12164 CW 602 N
6.	Check Nut	BRONZE : BS EN 1984 CC 491K
7.	Packing	TEFLON : PTFE
8.	Gland Packing	TEFLON : PTFE

### PRESSURE / TEMPERATURE RATING

Pressure Rating	20 bar
Temperature	-10 to 120 °C

### TEST PRESSURE

Shell	30 bar
Seat	22 bar

### SPECIFICATION

- Solid Wedge disc, Non-rising stem.
- Single piece wedge.
- End connection Threaded to BS EN 10226-2(ISO 7-1)
- Design Standard : BS EN 12288 : 2010 PN20.
- Testing Standard : BS EN 12266-2.

TFL Valves Quality Policy Is Complete Satisfaction Of Customers. According To That We Have Selected QUALITY As A Strategic factor in application to all our organization. Our purpose is to reinforce competitiveness, to ensure customer satisfaction, to improve process related with product quality and guarantee accomplishment of quality requirements.