

## DIN3352 NRS Metal Seated Gate Valve

FIG. LV3126

### Specification

- Valves comply with DIN3352
- Metal seat
- Inside screw
- O-ring stem seal
- Handwheel operated
- Flanged to EN1902-2 PN10 or PN16
- Face-to-face length in accordance with DIN3202-F4

### Working Pressure and Temperature

- 10 bar rated at -10°C to 120°C for size DN40 to DN150
- 6 bar rated at -10°C to 120°C for size DN200 to DN300
- 4 bar rated at -10°C to 120°C for size DN350 to DN400

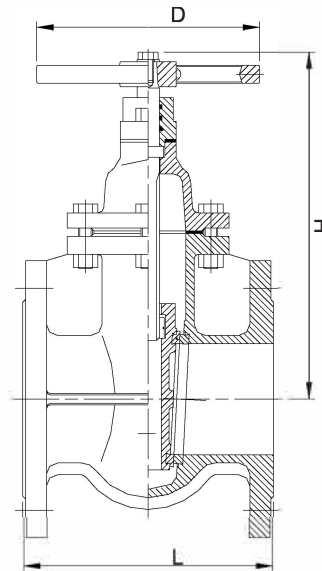
### Corrosion Protection

- Internally and externally liquid epoxy painted

### Material Specification

Part Name	Materials	EN Specification
Body	Grey Cast Iron	EN1561 EN-GJL-250
Wedge	Grey Cast Iron	EN1561 EN-GJL-250
Body Trim	Brass	B16 C36000
Wedge Trim	Brass	B16 C36000
Stem Nut	Brass	B16 C36000
Stem	Stainless Steel	EN10088, X20Cr13
Bonnet	Grey Cast Iron	EN1561 EN-GJL-250
O-Ring	Rubber	EN681, NBR
Gland	Grey Cast Iron	EN1561 EN-GJL-250
Gasket	Graphite	Non-asbestos
Handwheel	Grey Cast Iron	EN1561 EN-GJL-250

### Schematic



### Dimensions (mm)

Size	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400
L	140	150	170	180	190	200	210	230	250	270	290	310
H	230	210	230	265	303	375	430	524	650	740	810	885
D	140	140	160	160	185	200	240	240	360	360	405	405

### Notes

- Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.