

Ref. : V 2141.pas

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Page : 1/1

GATE VALVE QUICK OPENING

V 2141



Tecofi 
VALVE DESIGNER - FRANCE

APPLICATION

General use: cutting of a usual fluid, economic installation, cold and hot water.

GENERAL CHARACTERISTICS

Range : from 3/8" up to 4".
Bronze body.
BSP female threaded ends - PN 16.
Double wedge disc.
Full bore.

CONSTRUCTION

| 6 | 1 | Gasket | PTFE |
|------|------|-------------|----------|
| 5 | 1 | Gasket | Fiber |
| 4 | 1 | Stem | Brass |
| 3 | 1 | Wedge disc | Brass |
| 2 | 1 | Bonnet | Brass |
| 1 | 1 | Body | Bronze |
| Pos. | Qty. | Description | Material |



DIMENSIONS

| DN | L | H | H1 | H2 | Weight (Kg) | |
|-----|--------|-----|-----|-----|-------------|------|
| 12 | 3/8" | 44 | 57 | 80 | 40 | 0,36 |
| 15 | 1/2" | 46 | 57 | 80 | 40 | 0,36 |
| 20 | 3/4" | 51 | 67 | 100 | 48 | 0,55 |
| 25 | 1" | 57 | 77 | 100 | 55 | 0,77 |
| 32 | 1"1/4" | 61 | 89 | 120 | 62 | 0,97 |
| 40 | 1"1/2" | 67 | 97 | 137 | 68 | 1,37 |
| 50 | 2" | 77 | 116 | 165 | 81 | 2 |
| 65 | 2 1/2" | 86 | 154 | 205 | 108 | 3,5 |
| 80 | 3" | 91 | 172 | 205 | 121 | 4,5 |
| 100 | 4" | 102 | 212 | 255 | 148 | 7,4 |

WORKING CONDITIONS

Maximal working pressure : 16 bar 20°C.
Maximal temperature : 110°C.

AGREEMENT AND TESTING

BSP threaded according to standard ISO 228-1.

