

## Russia-Fire Hydrant

FIG. 8220

### Specifications

- Meet or Exceed the Requirements of 53961-2010 Standard.
- Full Open Distance: 26mm.
- Excellent Flow Characteristics.
- Multiple Buried Depth Configurations.
- 13 Turns from Close to Full Open.
- Auto-frost Drain Valves.
- GOST Certified.
- Rated Working Pressure 10 bar.

### Corrosion Protection

- Liquid Spray Painting Interior and Exterior.

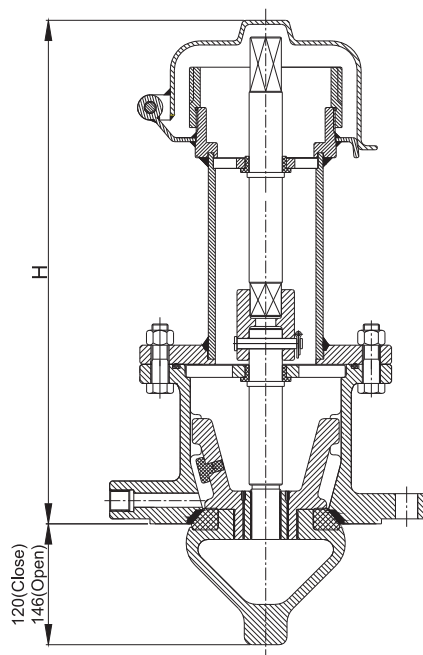
### Options

- Multiple Buried Depth Configurations.
- H=500 to 2750.

### Material Specifications

| Part             | Material        | EN Specification     |
|------------------|-----------------|----------------------|
| Protection Cap   | Carbon Steel    | C22E 070M20          |
| Nozzle           | Brass           | EN 12164 CuZn39Pb3   |
| Steel Tube       | Carbon Steel    | C40E 080M46          |
| Guide Sleeve     | Brass           | EN 12164 CuZn39Pb3   |
| Guide Frame      | Ductile Iron    | EN 1563 EN-GJS-500-7 |
| Upper Rod        | Stainless Steel | EN 10088 X20Cr13     |
| Coupling         | Ductile Iron    | EN 1563 EN-GJS-500-7 |
| Bolts and Nuts   | Carbon Steel    | Grade 8.8 / Grade 8  |
| Lower Rod        | Stainless Steel | EN 10088 X20Cr13     |
| Barrel           | Ductile Iron    | EN 1563 EN-GJS-500-7 |
| Disc Nut         | Ductile Iron    | EN 1563 EN-GJS-500-7 |
| Sealing Seat     | Rubber          | EPDM                 |
| Lower Disc       | Ductile Iron    | EN 1563 EN-GJS-500-7 |
| Drain Valve Seat | Rubber          | EPDM                 |
| O-Ring           | Rubber          | EPDM                 |

### Schematic



### Notes

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