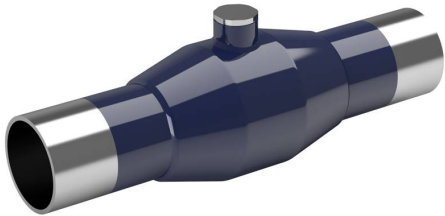


# Branching valves, reduced bore

Branching valve, welding / welding, EN (DIN), DN 20-200, reduced bore

|           |                                                 |
|-----------|-------------------------------------------------|
| Body      | DN 20-200 Steel, P235GH (1.0345)                |
| Ball      | DN 20-200 Stainless steel, X5CrNi18-10 (1.4301) |
| Ball seal | DN 20-200 PTFE+C                                |
| Stem      | DN 20-200 Stainless steel, X8CrNiS18-9 (1.4305) |
| Stem seal | DN 20-200 FPM                                   |
| Operation | DN 20-200 with socket wrench                    |



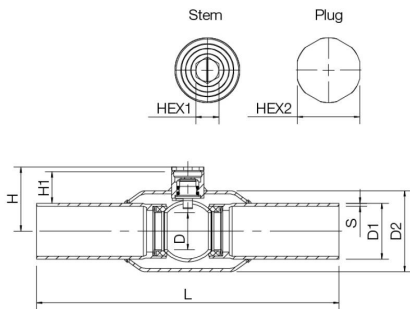
Operation conditions  
-20 °C – +200 °C  
Below -20 °C contact manufacturer  
Lowest allowed ambient temperature -40 °C

Leakage rate A (EN 12266-1)



Not for steam

DN 20-200



| DN  | PN | Product no. | D   | D1    | D2    | H   | H1 | HEX1 | HEX2 | L   | S   | kg   |
|-----|----|-------------|-----|-------|-------|-----|----|------|------|-----|-----|------|
| 20  | 40 | 284445      | 15  | 26.9  | 42.4  | 36  | 18 |      | 19   | 230 | 2,3 | 0.8  |
| 25  | 40 | 284446      | 20  | 33.7  | 48.3  | 40  | 19 | 9    | 22   | 230 | 2,6 | 0.8  |
| 32  | 40 | 284447      | 25  | 42.4  | 60.3  | 45  | 19 | 9    | 22   | 260 | 2,6 | 1.3  |
| 40  | 40 | 284448      | 32  | 48.3  | 70.0  | 50  | 21 | 9    | 22   | 260 | 2,6 | 1.4  |
| 50  | 40 | 284449      | 40  | 60.3  | 76.1  | 56  | 21 | 9    | 22   | 300 | 2,9 | 2.0  |
| 65  | 25 | 284450      | 50  | 76.1  | 101.6 | 74  | 30 | 15   | 32   | 300 | 2,9 | 3.3  |
| 80  | 25 | 284451      | 65  | 88.9  | 121.0 | 87  | 36 | 15   | 32   | 300 | 3,2 | 4.6  |
| 100 | 25 | 284452      | 80  | 114.3 | 146.0 | 104 | 46 | 15   | 36   | 325 | 3,6 | 7.2  |
| 125 | 25 | 284486      | 100 | 139.7 | 177.8 | 123 | 47 | 19   | 41   | 325 | 4   | 12.1 |
| 150 | 25 | 284487      | 125 | 168.3 | 219.1 | 143 | 53 | 19   | 41   | 350 | 4,5 | 16.6 |
| 200 | 25 | 284488      | 150 | 219.1 | 273.0 | 173 | 58 | 32   | 65   | 390 | 4,5 | 31.0 |