

## Igenix® Diverter Port Cast Series 9 or Forged Series 8

| Valve Size         | Size Code | Units  | I.D. Port | Ends  | A     | B    | C    | D     | E    | F    | G     | H     | Approx. Weight |
|--------------------|-----------|--------|-----------|-------|-------|------|------|-------|------|------|-------|-------|----------------|
| 1/2"***<br>DN 15   | C         | inches | 0.37      | Clamp | 3.50  | 1.75 | 1.75 | 1.70  | 0.75 | 2.03 | 4.00  | 1.50  | 1.6 lbs.       |
|                    |           | mm     | 9         | Clamp | 89    | 44   | 44   | 43    | 19   | 52   | 102   | 38    | 0.73 kg.       |
| 3/4"***<br>DN 20   | D         | inches | 0.62      | Clamp | 4.00  | 2.00 | 2.00 | 2.00  | 0.85 | 2.19 | 4.00  | 1.68  | 2 lbs.         |
|                    |           | mm     | 16        | Clamp | 102   | 51   | 51   | 51    | 22   | 56   | 102   | 43    | 0.91 kg.       |
| 1"***<br>DN 25     | E         | inches | 0.87      | Clamp | 4.50  | 2.25 | 2.25 | 2.40  | 1.09 | 2.97 | 5.12  | 2.18  | 3.6 lbs.       |
|                    |           | mm     | 22        | Clamp | 114   | 57   | 57   | 61    | 28   | 75   | 130   | 55    | 1.63 kg.       |
| 1-1/2"***<br>DN 40 | G         | inches | 1.37      | Clamp | 5.50  | 2.75 | 2.75 | 3.89  | 1.68 | 4.91 | 8.81  | 3.31  | 12 lbs.        |
|                    |           | mm     | 35        | Clamp | 140   | 70   | 70   | 99    | 43   | 125  | 224   | 84    | 5.44 kg.       |
| 2"***<br>DN 50     | H         | inches | 1.87      | Clamp | 6.25  | 3.12 | 3.12 | 4.67  | 2.15 | 4.41 | 8.12  | 4.30  | 22 lbs.        |
|                    |           | mm     | 47        | Clamp | 159   | 79   | 79   | 119   | 55   | 112  | 206   | 109   | 9.98 kg.       |
| 3"***<br>DN 80     | K         | inches | 2.87      | Clamp | 8.00  | 4.00 | 4.00 | 6.76  | 2.77 | 6.76 | 12.06 | 5.54  | 33 lbs.        |
|                    |           | mm     | 73        | Clamp | 203   | 102  | 102  | 172   | 70   | 172  | 306   | 141   | 14.97 kg.      |
| 4"***<br>DN 100    | L         | inches | 3.84      | Clamp | 10.00 | 5.00 | 5.00 | 7.53  | 3.66 | 7.47 | 12.06 | 7.33  | 67 lbs.        |
|                    |           | mm     | 98        | Clamp | 254   | 127  | 127  | 191   | 93   | 190  | 306   | 186   | 30.39 kg.      |
| 6"***<br>DN 150    | M         | inches | 5.78      | Clamp | 13.00 | 6.50 | 7.50 | 12.14 | 6.18 | N/A  | N/A   | 12.37 | 177 lbs.       |
|                    |           | mm     | 147       | Clamp | 330   | 165  | 191  | 308   | 157  | N/A  | N/A   | 314   | 80.29 kg.      |

\*Cast Only

\*\*Wrought Material or Cast

1. Using a welded connection for more than one end fitting on a MI Series valve may complicate maintenance. Provisions must be made to allow removal of end fittings and body from line.

