



| Pipe     | Flange |       |      |      |      |      | Hub  | Raised face | Drilling template |      |       | Weight       |        |
|----------|--------|-------|------|------|------|------|------|-------------|-------------------|------|-------|--------------|--------|
| Nom.size | O.D.   | D     | J    | c    | P    | b    | h    | m           | g                 | l    | k     | No. of holes | kg/pce |
| in.      | mm     | mm    | mm   | mm   | mm   | mm   | mm   | mm          | mm                | mm   | mm    |              |        |
| 0.5      | 21.3   | 95.9  | 22.4 | 15.7 | 9.7  | 14.2 | 22.4 | 38.1        | 35.1              | 15,7 | 60.5  | 4            | 0.66   |
| 0.75     | 26.7   | 117.3 | 27.7 | 20.8 | 11.2 | 15.7 | 25.4 | 47.8        | 42.9              | 19.1 | 82.6  | 4            | 1.15   |
| 1        | 33.4   | 124   | 34.5 | 26.7 | 12.7 | 17.5 | 26.9 | 53.8        | 50.8              | 19.1 | 88.9  | 4            | 1.4    |
| 1.25     | 42.2   | 133.4 | 43.2 | 35.1 | 14.2 | 19.1 | 26.9 | 63.5        | 63.5              | 19.1 | 98.6  | 4            | 1.75   |
| 1.50     | 48.3   | 155.4 | 49.5 | 40.9 | 15.7 | 20.6 | 30.2 | 69.9        | 73.2              | 22.4 | 114.3 | 4            | 2.55   |
| 2        | 60.3   | 165.1 | 62   | 52.6 | 17.5 | 22.4 | 33.3 | 84.1        | 91.9              | 19.1 | 127   | 8            | 2.93   |