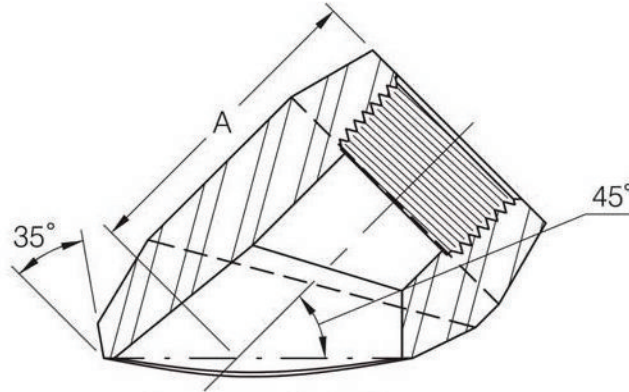


Threaded 45° Branch Outlet



| Outlet Pipe | | A | | | |
|-------------|--------|--------|------|--------|-------|
| DN | Inch | 3000Lb | | 6000Lb | |
| | | Min | Max | Min | Max |
| 8 | 1/4" | 38.1 | 42.9 | 38.9 | 47.6 |
| 10 | 3/8" | 38.1 | 42.9 | 38.9 | 47.6 |
| 15 | 1/2" | 38.1 | 44.5 | 46.0 | 55.6 |
| 20 | 3/4" | 46.0 | 50.8 | 54.0 | 63.5 |
| 25 | 1" | 54.0 | 63.5 | 61.1 | 73.0 |
| 32 | 1-1/4" | 61.1 | 76.2 | 65.1 | 77.8 |
| 40 | 1-1/2" | 63.5 | 76.2 | 78.6 | 85.7 |
| 50 | 2" | 76.2 | 84.1 | 78.6 | 104.8 |

(1) Dimensions in accordance with MSS SP-97-2012.