

## Dimensions of Raised Flanges

As per Is : 1538 (Part IV) - 1976

| N. B. | Out Dia | Thickness | Bolt Circle Dia | No. of Bolt | Dia of Holes |
|-------|---------|-----------|-----------------|-------------|--------------|
| 80    | 200     | 21        | 160             | 4           | 19           |
| 100   | 220     | 22        | 180             | 8           | 19           |
| 125   | 250     | 22.5      | 210             | 8           | 19           |
| 150   | 285     | 23        | 240             | 8           | 23           |
| 200   | 340     | 24.5      | 295             | 8           | 23           |
| 250   | 395     | 26        | 350             | 12          | 23           |
| 300   | 445     | 27.5      | 400             | 12          | 23           |
| 350   | 505     | 29        | 450             | 16          | 23           |
| 400   | 565     | 30        | 515             | 16          | 28           |
| 450   | 615     | 31.5      | 565             | 20          | 28           |
| 500   | 670     | 33        | 620             | 20          | 28           |
| 600   | 780     | 36        | 725             | 20          | 31           |
| 700   | 895     | 38.5      | 840             | 24          | 31           |
| 750   | 960     | 40        | 900             | 24          | 31           |
| 800   | 1015    | 41.5      | 950             | 24          | 34           |