



JOHN BELL PIPELINE
Equipment Company Limited

JOHN BELL PIPELINE EQUIPMENT COMPANY LIMITED
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300MM FLANGE TABLE

| Outside Diameter of Flange | Bolt Circle Diameter | Number of Bolt Holes | Diameter of Bolts | Diameter of Bolt Holes | Diameter of Raised Face | Height of Raised Face | Thickness of Flange | | |
|----------------------------------|----------------------------|----------------------------|----------------------|------------------------------|-------------------------------|-----------------------------|---------------------|-----------------|-----------------------------|
| | | | | | | | Grey Cast Iron | Copper Alloy | Cast and Forged Steel |

| BS4504 | | | | | | | | | | |
|--------|-------|-------|----|-----|------|-------|-----|------|--|-------|
| PN6 | 440mm | 395mm | 12 | M20 | 22mm | 365mm | 4mm | 24mm | | |
| PN10 | 445mm | 400mm | 12 | M20 | 22mm | 370mm | 4mm | 28mm | | |
| PN16 | 460mm | 410mm | 12 | M24 | 26mm | 378mm | 4mm | 32mm | | 28mm |
| PN25 | 485mm | 430mm | 16 | M27 | 30mm | 395mm | 4mm | 40mm | | 34mm |
| PN40 | 515mm | 450mm | 16 | M30 | 33mm | 410mm | 4mm | | | 42mm |
| PN64 | 530mm | 460mm | 16 | M33 | 36mm | 410mm | 4mm | | | 52mm |
| PN100 | 585mm | 500mm | 16 | M39 | 42mm | 410mm | 4mm | | | 68mm |
| PN160 | 585mm | 500mm | 16 | M39 | 42mm | 410mm | 4mm | | | 78mm |
| PN250 | 690mm | 590mm | 16 | M48 | 52mm | 410mm | 4mm | | | 120mm |

| ANSI Class | | | | | | | | | | |
|---------------|------------------|------------------|----|----------------|----------------|--------------|--------------|----------------|-----------------|-----------------|
| 125/150 | 19" 483mm | 17" 432mm | 12 | 7/8" 22mm | 1" 25mm | 15" 381mm | 1/16" 2mm | 1.1/4" 32mm | 1.1/16" 27mm | 1.1/4" 32mm |
| 300 | 20.1/2" 521mm | 17.3/4" 451mm | 16 | 1.1/8" 29mm | 1.1/4" 32mm | 15" 381mm | 1/16" 2mm | | | 2" 51mm |
| 600 | 22" 559mm | 19.1/4" 489mm | 20 | 1.1/4" 32mm | 1.3/8" 35mm | 15" 381mm | 1/4" 6mm | | | 2.5/8" 67mm |
| 900 | 24" 610mm | 21" 533mm | 20 | 1.3/8" 35mm | 1.1/2" 38mm | 15" 381mm | 1/4" 6mm | | | 3.1/8" 80mm |
| 1500 | 26.1/2" 673mm | 22.1/2" 571mm | 16 | 2" 51mm | 2.1/8" 54mm | 15" 381mm | 1/4" 6mm | | | 4.7/8" 124mm |
| 2500 | 30" 762mm | 24.3/8" 619mm | 12 | 2.3/4" 70mm | 2.7/8" 73mm | | | | | 7.1/4" 184mm |

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|----------------------------------|----------------------------|----------------------------|----------------------|------------------------------|-------------------------------|-----------------------------|---------------------|-----------------|-----------------------------|
| | | | | | | | Grey Cast Iron | Copper Alloy | Cast and Forged Steel |

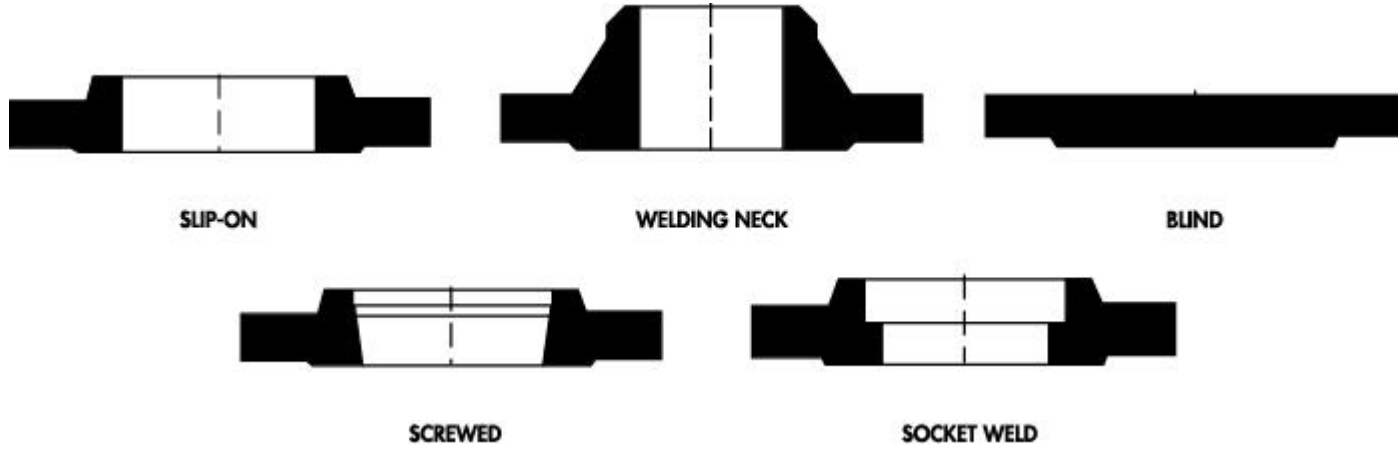
| BS10 Table | | | | | | | | | | |
|---------------|------------------|------------------|----|----------------|----------------|------------------|--------------|----------------|----------------|-----------------|
| A | 18" 457mm | 16" 406mm | 8 | 3/4" 19mm | 7/8" 22mm | | | 15/16" 24" | 7/8" 22mm | |
| D | 18" 457mm | 16" 406mm | 12 | 3/4" 19mm | 7/8" 22mm | | | 1" 25mm | 7/8" 22mm | 7/8" 22mm |
| E | 18" 457mm | 16" 406mm | 12 | 7/8" 22mm | 1" 25mm | | | 1.1/8" 29mm | 1" 25mm | 1" 25mm |
| F | 19.1/4" 489mm | 17.1/4" 438mm | 16 | 7/8" 22mm | 1" 25mm | | | 1.1/4" 32mm | 1.1/8" 29mm | 1.1/8" 29mm |
| H | 19.1/4" 489mm | 17.1/4" 438mm | 16 | 7/8" 22mm | 1" 25mm | 14.1/4" 362mm | 1/16" 2mm | 1.3/4" 44mm | 1.1/2" 38mm | 1.1/2" 38mm |
| J | 19.1/4" 489mm | 17.1/4" 438mm | 16 | 1" 25mm | 1.1/8" 29mm | 14.1/4" 362mm | 1/16" 2mm | | | 2" 51mm |
| K | 19.1/4" 489mm | 17" 432mm | 16 | 1.1/8" 29mm | 1.1/4" 32mm | 14.1/4" 362mm | 1/16" 2mm | | | 2.1/4" 57mm |
| R | 20" 508mm | 18" 457mm | 16 | 1.1/8" 29mm | 1.1/4" 32mm | 14.1/4" 362mm | 1/16" 2mm | | | 2.1/2" 64mm |
| S | 22.3/4" 578mm | 20" 508mm | 16 | 1.1/2" 38mm | 1.5/8" 41mm | 15" 381mm | 1/16" 2mm | | | 3.1/4" 83mm |
| T | 25.3/4" 654mm | 22.1/2" 572mm | 16 | 1.3/4" 44mm | 1.7/8" 48mm | 16.1/4" 413mm | 1/16" 2mm | | | 4.3/4" 121mm |

The information contained is accurate to our knowledge. No liability can be accepted for errors or omissions.

The specifications are subject to alteration without further notice.

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