



JOHN BELL PIPELINE
Equipment Company Limited

JOHN BELL PIPELINE EQUIPMENT COMPANY LIMITED

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150MM 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 | 265mm | 225mm | 8 | M16 | 18mm | 202mm | 3mm | 20mm | | |
| PN10 | 285mm | 240mm | 8 | M20 | 22mm | 212mm | 3mm | 26mm | | |
| PN16 | 285mm | 240mm | 8 | M20 | 22mm | 212mm | 3mm | 26mm | | 22mm |
| PN25 | 300mm | 250mm | 8 | M24 | 26mm | 218mm | 3mm | 34mm | | 28mm |
| PN40 | 300mm | 250mm | 8 | M24 | 26mm | 218mm | 3mm | | | 28mm |
| PN64 | 345mm | 280mm | 8 | M30 | 33mm | 218mm | 3mm | | | 36mm |
| PN100 | 355mm | 290mm | 12 | M30 | 33mm | 218mm | 3mm | | | 44mm |
| PN160 | 355mm | 290mm | 12 | M30 | 33mm | 218mm | 3mm | | | 50mm |
| PN250 | 390mm | 320mm | 12 | M33 | 36mm | 218mm | 3mm | | | 68mm |

| ANSI Class | | | | | | | | | | |
|-----------------------|------------------|------------------|----|----------------|----------------|-----------------|--------------|------------|-----------------|-----------------|
| 125/150 | 11" 279mm | 9.1/2" 241mm | 8 | 3/4" 19mm | 7/8" 22mm | 8.1/2" 216mm | 1/16" 2mm | 1" 25mm | 13/16" 21mm | 1" 25mm |
| 300 | 12.1/2" 318mm | 10.5/8" 270mm | 12 | 3/4" 19mm | 7/8" 22mm | 8.1/2" 216mm | 1/16" 2mm | | 1.3/16" 30mm | 1.7/16" 37mm |
| 600 | 14" 356mm | 11.1/2" 292mm | 12 | 1" 25mm | 1.1/8" 29mm | 8.1/2" 216mm | 1/4" 6mm | | | 1.7/8" 48mm |
| 900 | 15" 381mm | 12.1/2" 318mm | 12 | 1.1/8" 29mm | 1.1/4" 32mm | 8.1/2" 216mm | 1/4" 6mm | | | 2.3/16" 56mm |
| 1500 | 15.1/2" 394mm | 12.1/2" 318mm | 12 | 1.3/8" 35mm | 1.1/2" 38mm | 8.1/2" 216mm | 1/4" 6mm | | | 3.1/4" 83mm |
| 2500 | 19" 483mm | 14.1/2" 368mm | 8 | 2" 50mm | 2.1/8" 54mm | | | | | 4.1/4" 108mm |

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

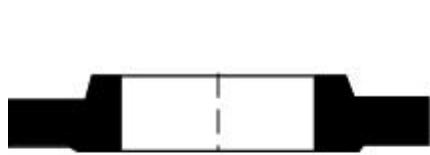
| BS10 Table | | | | | | | | | | |
|---------------|------------------|------------------|----|----------------|----------------|-----------------|--------------|----------------|----------------|----------------|
| A | 11" 279mm | 9.1/4" 235mm | 4 | 5/8" 16mm | 11/16" 17mm | | | 13/16" 21mm | 11/16" 17mm | |
| D | 11" 279mm | 9.1/4" 235mm | 8 | 5/8" 16mm | 11/16" 17mm | | | 13/16" 21mm | 11/16" 17mm | 11/16" 17mm |
| E | 11" 279mm | 9.1/4" 235mm | 8 | 3/4" 19mm | 7/8" 22mm | | | 7/8" 22mm | 11/16" 17mm | 11/16" 17mm |
| F | 12" 305mm | 10.1/4" 260mm | 12 | 3/4" 19mm | 7/8" 22mm | | | 1" 25mm | 7/8" 22mm | 7/8" 22mm |
| H | 12" 305mm | 10.1/4" 260mm | 12 | 3/4" 19mm | 7/8" 22mm | 8.1/4" 210mm | 1/16" 2mm | 1.3/8" 35mm | 1" 25mm | 1.1/8" 29mm |
| J | 12" 305mm | 10.1/4" 260mm | 12 | 7/8" 22mm | 1" 25mm | 8.1/4" 210mm | 1/16" 2mm | | 1.1/2" 38mm | 1.1/2" 38mm |
| K | 12" 305mm | 10.1/4" 260mm | 12 | 7/8" 22mm | 1" 25mm | 8.1/4" 210mm | 1/16" 2mm | | 1.5/8" 41mm | 1.5/8" 41mm |
| R | 12" 305mm | 10.1/4" 260mm | 12 | 7/8" 22mm | 1" 25mm | 8.1/4" 210mm | 1/16" 2mm | | | 1.3/4" 44mm |
| S | 12.3/4" 324mm | 10.3/4" 273mm | 12 | 1" 25mm | 1.1/8" 29mm | 8.1/4" 210mm | 1/16" 2mm | | | 2" 51mm |
| T | 14.3/4" 375mm | 12.1/2" 318mm | 12 | 1.1/4" 32mm | 1.3/8" 35mm | 9" 229mm | 1/16" 2mm | | | 2.7/8" 73mm |

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

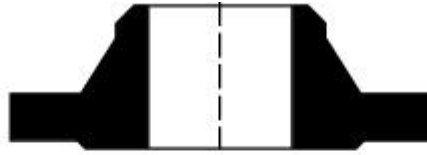
The specifications are subject to alteration without further notice.

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SLIP-ON



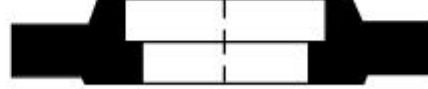
WELDING NECK



BLIND



SCREWED



SOCKET WELD

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