



**JOHN BELL PIPELINE**  
Equipment Company Limited

**JOHN BELL PIPELINE EQUIPMENT COMPANY LIMITED**

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**100MM 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	210mm	170mm	4	M16	18mm	148mm	3mm	18mm		
PN10	220mm	180mm	8	M16	18mm	158mm	3mm	24mm		
PN16	220mm	180mm	8	M16	18mm	158mm	3mm	24mm	16mm	20mm
PN25	235mm	190mm	8	M20	22mm	162mm	3mm	28mm	17mm	24mm
PN40	235mm	190mm	8	M20	22mm	162mm	3mm		19mm	24mm
PN64	250mm	200mm	8	M24	26mm	162mm	3mm			30mm
PN100	265mm	210mm	8	M27	30mm	162mm	3mm			40mm
PN160	265mm	210mm	8	M27	30mm	162mm	3mm			40mm
PN250	300mm	230mm	8	M30	33mm	162mm	3mm			54mm

ANSI Class										
125/150	9" 229mm	7.1/2" 191mm	8	5/8" 16mm	3/4" 19mm	6.3/16" 157mm	1/16" 2mm	15/16" 24mm	11/16" 17mm	15/16" 24mm
300	10" 254mm	7.7/8" 200mm	8	3/4" 19mm	7/8" 22mm	6.3/16" 157mm	1/16" 2mm		1.1/16" 27mm	1.1/4" 32mm
600	10.3/4" 273mm	8.1/2" 216mm	8	7/8" 22mm	1" 25mm	6.3/16" 157mm	1/4" 6mm			1.1/2" 38mm
900	11.1/2" 292mm	9.1/4" 235mm	8	1.1/8" 29mm	1.1/4" 32mm	6.3/16" 157mm	1/4" 6mm			1.3/4" 44mm
1500	12.1/4" 311mm	9.1/2" 241mm	8	1.1/4" 32mm	1.3/8" 35mm	6.3/16" 157mm	1/4" 6mm			2.1/8" 54mm
2500	14" 356mm	10.3/4" 273mm	8	1.1/2" 38mm	1.5/8" 41mm					3" 76mm

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							Grey Cast Iron	Copper Alloy	Cast and Forged Steel

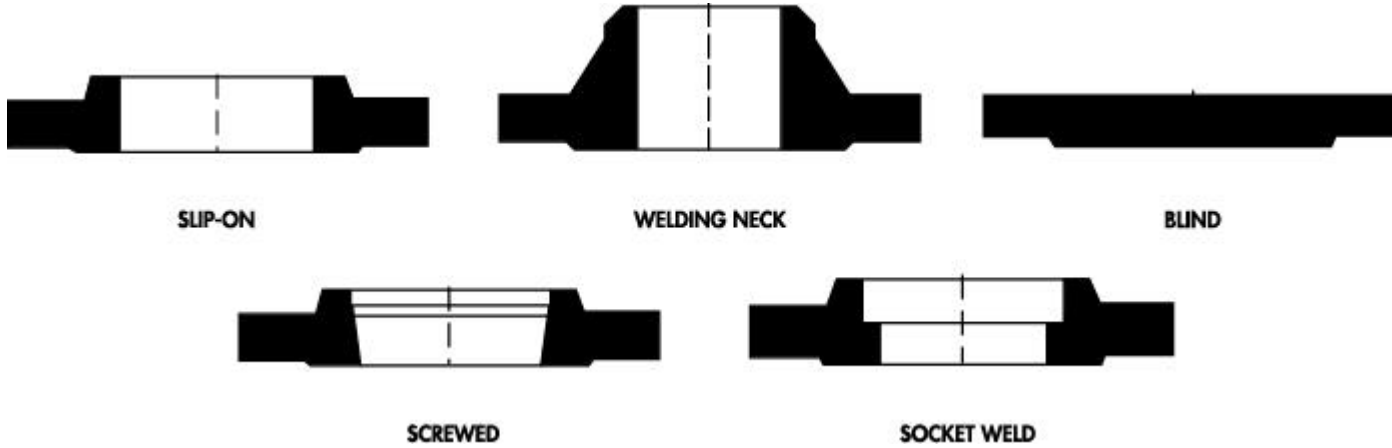
BS10 Table										
<b>A</b>	8.1/2" 216mm	7" 178mm	4	5/8" 16mm	11/16" 17mm			3/4" 19mm	5/8" 16mm	
<b>D</b>	8.1/2" 216mm	7" 178mm	4	5/8" 16mm	11/16" 17mm			3/4" 19mm	5/8" 16mm	11/16" 17mm
<b>E</b>	8.1/2" 216mm	7" 178mm	8	5/8" 16mm	11/16" 17mm			7/8" 22mm	5/8" 16mm	11/16" 17mm
<b>F</b>	9" 229mm	7.1/2" 191mm	8	5/8" 16mm	11/16" 17mm			7/8" 22mm	11/16" 17mm	3/4" 19mm
<b>H</b>	9" 229mm	7.1/2" 191mm	8	5/8" 16mm	11/16" 17mm	6" 152mm	1/16" 2mm	1.1/4" 32mm	3/4" 19mm	1" 25mm
<b>J</b>	9" 229mm	7.1/2" 191mm	8	3/4" 19mm	7/8" 22mm	6" 152mm	1/16" 2mm		1.3/8" 35mm	1.3/8" 35mm
<b>K</b>	9.1/2" 241mm	7.3/4" 197mm	8	7/8" 22mm	1" 25mm	6" 152mm	1/16" 2mm		1.3/8" 35mm	1.3/8" 35mm
<b>R</b>	9.1/2" 241mm	7.3/4" 197mm	8	7/8" 22mm	1" 25mm	6" 152mm	1/16" 2mm			1.3/8" 35mm
<b>S</b>	9.3/4" 248mm	8" 203mm	8	1" 25mm	1.1/8" 29mm	6.1/4" 159mm	1/16" 2mm			1.5/8" 41mm
<b>T</b>	11.1/4" 286mm	9.1/4" 235mm	8	1.1/8" 29mm	1.1/4" 32mm	6.1/4" 159mm	1/16" 2mm			2.1/4" 57mm

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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