



JOHN BELL PIPELINE EQUIPMENT COMPANY LIMITED

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JOHN BELL PIPELINE
Equipment Company Limited

20MM FLANGE TABLE

							Thickness of Flange		
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	Grey Cast Iron	Copper Alloy	Cast and Forged Steel

BS4504										
PN6	90mm	65mm	4	M10	11mm	50mm	2mm	14mm		
PN10	105mm	75mm	4	M12	14mm	58mm	2mm	16mm		
PN16	105mm	75mm	4	M12	14mm	58mm	2mm	16mm	6mm	18mm
PN25	105mm	75mm	4	M12	14mm	58mm	2mm	18mm	8mm	18mm
PN40	105mm	75mm	4	M12	14mm	58mm	2mm		9mm	18mm
PN64	130mm	90mm	4	M16	18mm	58mm	2mm			22mm
PN100	130mm	90mm	4	M16	18mm	58mm	2mm			22mm
PN160	130mm	90mm	4	M16	18mm	58mm	2mm			22mm
PN250	135mm	95mm	4	M16	18mm	58mm	2mm			28mm

ANSI Class										
125/150	3.7/8" 98mm	2.3/4" 70mm	4	1/2" 13mm	5/8" 16mm	1.11/16" 43mm	1/16" 2mm		11/32" 9mm	9/16" 14mm
300	4.5/8" 117mm	3.1/4" 83mm	4	5/8" 16mm	3/4" 19mm	1.11/16" 43mm	1/16" 2mm		17/32" 13mm	5/8" 16mm
600	4.5/8" 117mm	3.1/4" 83mm	4	5/8" 16mm	3/4" 19mm	1.11/16" 43mm	1/4" 6mm			5/8" 16mm
900	5.1/8" 130mm	3.1/2" 89mm	4	3/4" 19mm	7/8" 22mm	1.11/16" 43mm	1/4" 6mm			1" 25mm
1500	5.1/8" 130mm	3.1/2" 89mm	4	3/4" 19mm	7/8" 22mm	1.11/16" 43mm	1/4" 6mm			1" 25mm
2500	5.1/2" 140mm	3.3/4" 95mm	4	3/4" 19mm	7/8" 22mm					1.1/4" 32mm

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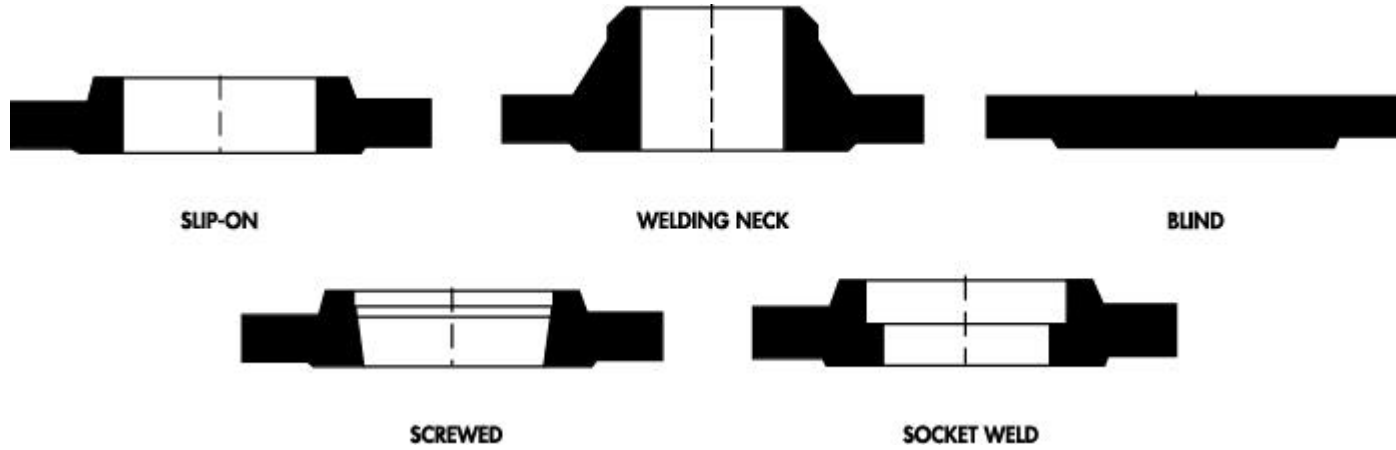
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Outside Diameter of Flange	Bolt Circle Diameter	Number of Bolt Holes	Diameter of Bolts	Diameter of Bolt Holes	Diameter of Raised Face	Height of Raised Face	Thickness of Flange		
							Grey Cast Iron	Copper Alloy	Cast and Forged Steel

BS10										
Table										
A	4" 102mm	2.7/8" 73mm	4	1/2" 13mm	9/16" 14mm			1/2" 13mm	1/4" 6mm	
D	4" 102mm	2.7/8" 73mm	4	1/2" 13mm	9/16" 14mm			1/2" 13mm	1/4" 6mm	3/8" 10mm
E	4" 102mm	2.7/8" 73mm	4	1/2" 13mm	9/16" 14mm			1/2" 13mm	1/4" 6mm	3/8" 10mm
F	4" 102mm	2.7/8" 73mm	4	1/2" 13mm	9/16" 14mm			1/2" 13mm	5/16" 8mm	3/8" 10mm
H	4.1/2" 114mm	3.1/4" 83mm	4	5/8" 16mm	11/16" 17mm	2.1/4" 57mm	1/16" 2mm	5/8" 16mm	3/8" 10mm	1/2" 13mm
J	4.1/2" 114mm	3.1/4" 83mm	4	5/8" 16mm	11/16" 17mm	2.1/4" 57mm	1/16" 2mm		5/8" 16mm	5/8" 16mm
K	4.1/2" 114mm	3.1/4" 83mm	4	5/8" 16mm	11/16" 17mm	2.1/2" 64mm	1/16" 2mm		3/4" 19mm	3/4" 19mm
R	4.1/2" 114mm	3.1/4" 83mm	4	5/8" 16mm	11/16" 17mm	2.1/2" 64mm	1/16" 2mm			3/4" 19mm
S	5" 127mm	3.1/2" 89mm	4	3/4" 19mm	7/8" 22mm	2.1/2" 64mm	1/16" 2mm			7/8" 22mm
T	5.1/2" 140mm	4" 102mm	4	3/4" 19mm	7/8" 22mm	2.1/2" 64mm	1/16" 2mm			1" 25mm

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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.