

Recommended Maximum and Minimum Tools Joint Dimensions

Joints		Nominal	Nominal	A	B	C	
Size	Type	OD (in)	ID (in)	Max (in)	Max (in)	Min (in)	Max (in)
2 3/8	API Reg	3 1/8	1	1 1/8	1 5/8	2 15/16	3 1/4
	API IF	3 3/8	1 3/4	1 3/4	2	3 3/16	3 5/8
2 7/8	API Reg	3 3/4	1 1/4	1 3/8	1 7/8	3 1/2	4
	FH	4 1/4	2 1/8	2 1/8	2 3/8	4 1/16	4 5/8
	API IF	4 1/8			2 1/2	3 7/8	4 3/8
	Hughes Extra Hole	4 1/4	1 7/8	1 7/8	2 1/8	4	4 5/8
3 1/2	API Reg	4 1/4	1 1/2	1 3/4	2 1/4	4	4 5/8
	API FH	4 5/8	2 1/8	2 7/16	2 3/4	4 1/2	5
	API IF	4 3/4	2 11/16	2 11/16	3		
	Hughes Extra Hole		2 7/16	2 7/16	2 3/4		
4	API FH	5 1/4	2 13/16	2 13/16	3 1/4	5	5 3/8
	API IF	6	3 1/4	3 5/16	3 1/2	5 1/2	6
4 1/2	API Reg	5 1/2	2 1/4	2 5/8	3 1/4	5 3/8	6
	API FH	5 3/4	3	3 5/32	3 1/2	5 1/2	
	API IF	6 5/8	3 3/4	3 3/4	4 1/8	5 7/8	6 3/4
	Hughes Extra Hole	6 1/4	3 1/4	3 1/4	3 3/8	5 5/8	6 1/4
5 1/2	API Reg	6 3/4	2 3/4	3 1/4	3 7/8	6 3/8	7
	API FH	7	4	4	4 1/2	6 1/2	7 1/4
	API IF	7 3/8	4 13/16	4 13/16	5 1/4	7 1/8	7 7/8
6 5/8	API Reg	7 3/4	3 1/2	4	4 3/4	7 1/8	7 7/8
	API FH	8	5	5	5 1/2	7 1/2	8 1/4
	API IF	8 1/2	5 29/32	5 29/32	6 1/4	8 3/8	9
7 5/8	API Reg	8 7/8	4	4 1/4	5 1/4	8 1/8	9
8 5/8	API Reg	10	4 3/4	5 1/4	6 1/4	9	10 1/8