



SELECTION GUIDE – FLANGE LIFTING SHACKLE

Form SCAT244 Rev. 11/17/20

ANSI	BLIND FLANGE			WELD NECK FLANGE		
	FLS3	FLS6	FLS11	FLS3	FLS6	FLS11
150	8	x		x		
	10	x	x	x	x	
	12	x	x	x	x	
	14	x	x	x	x	
	16	x	x	x	x	
	18	x	x	x	x	x
	20	x	x	x	x	x
	22	x	x	x	x	x
	24	x	x	x	x	x
150 (A)	26	x	x	x	x	x
	28	x	x	x	x	x
	30	x	x	x	x	x
	32		x	x		x
	34		x	x		x
	36		x	x		x
	38		x	x		x
	40		x	x		x
	42		x	x		x
	44		x	x		x
	46		x	x		x
	48		x	x		x
	50		x	x		x
	52		x	x		x
	54		x	x		x
	56			x		x
58			x		x	
60			x		x	
150 (B)	26	x		x		
	28	x		x		
	30	x		x		
	32	x		x		
	34	x	x	x	x	
	36	x	x	x	x	
	38	x	x	x	x	
	40	x	x	x	x	
	42	x	x	x	x	
	44	x	x	x	x	
	46	x	x	x	x	x
	48		x	x	x	x
	50		x	x		x
	52		x	x		x
	54		x	x		x
	56		x	x		x
58		x	x		x	
60		x	x		x	
300	6	x		x		
	8	x	x	x	x	
	10	x	x	x	x	
	12	x	x	x	x	x
	14	x	x	x	x	x

ANSI	BLIND FLANGE			WELD NECK FLANGE		
	FLS3	FLS6	FLS11	FLS3	FLS6	FLS11
300 (cont.)	14	x	x	x	x	x
	16	x	x	x	x	x
	18	x	x	x	x	x
	20	x	x	x	x	x
	22	x	x	x	x	x
	24	x	x	x	x	x
	26		x	x		x
300 (A)	28		x	x		x
	30		x	x		x
	32		x	x		x
	34		x	x		x
	36		x	x		x
	38		x	x		x
	40		x	x		x
	42		x	x		x
	44		x	x		x
	46		x	x		x
	48		x	x		x
	50		x	x		x
	52		x	x		x
	54			x		x
	56			x		x
	58			x		x
60			x		x	
300 (B)	26		x	x		x
	28		x	x		x
	30		x	x		x
	32		x	x		x
	34		x	x		x
	36		x	x		x
	38		x	x		x
	40		x	x		x
	42		x	x		x
	44		x	x		x
	46		x	x		x
	48		x	x		x
	50		x	x		x
	52			x		x
	54			x		x
	56			x		x
58			x		x	
60			x		x	
400	5	x	x		x	x
	6	x	x		x	x
	8	x	x		x	x
	10	x	x	x	x	x
	12	x	x	x	x	x
	14	x	x	x	x	x
16	x	x	x	x	x	

ANSI	BLIND FLANGE			WELD NECK FLANGE		
	FLS3	FLS6	FLS11	FLS3	FLS6	FLS11
<i>(cont.)</i> 400	18	x	x	x	x	x
	20	x	x	x	x	x
	22		x	x	x	x
	24		x	x	x	x
400 (A)	26		x	x		x
	28		x	x		x
	30		x	x		x
	32		x	x		x
	34		x	x		x
	36		x	x		x
	38		x	x		x
	40		x	x		x
	42		x	x		x
	44		x	x		x
	46		x	x		x
	48			x		x
	50			x		x
	52			x		x
	54			x		x
	56			x		x
58			x		x	
60			x		x	
400 (B)	26		x	x		x
	28		x	x		x
	30		x	x		x
	32		x	x		x
	34		x	x		x
	36		x	x		x
	38		x	x		x
	40		x	x		x
	42		x	x		x
	44		x	x		x
	46		x	x		x
	48			x		x
	50			x		x
	52			x		x
	54			x		x
	56			x		x
58			x		x	
60			x		x	
600	4	x	x		x	x
	5	x	x		x	x
	6	x	x		x	x
	8	x	x	x	x	x
	10	x	x	x	x	x
	12	x	x	x	x	x
	14	x	x	x	x	x
	16		x	x	x	x
	18		x	x		x
	20		x	x		x
	22		x	x		x
	24		x	x		x

ANSI	BLIND FLANGE			WELD NECK FLANGE		
	FLS3	FLS6	FLS11	FLS3	FLS6	FLS11
600 (A)	26		x	x		x
	28		x	x		x
	30		x	x		x
	32			x		x
	34			x		x
	36			x		x
	38			x		x
	40			x		x
	42			x		x
	44			x		x
	46			x		x
	48			x		x
	50			x		x
	52			x		x
	54			x		x
	56			x		x
58			x		x	
60			x		x	
600 (B)	26		x	x		x
	28		x	x		x
	30		x	x		x
	32		x	x		x
	34		x	x		x
	36			x		x
	38			x		x
	40			x		x
	42			x		x
	44			x		x
	46			x		x
	48			x		x
	50			x		x
	52			x		x
	54			x		x
	56			x		x
58			x		x	
60			x		x	
900	4	x	x	x	x	x
	5	x	x	x	x	x
	6	x	x	x	x	x
	8	x	x	x	x	x
	10	x	x	x	x	x
	12		x	x		x
	14		x	x		x
	16		x	x		x
900 (A)	18		x	x		x
	20		x	x		x
	22		x	x		x
	24		x	x		x
	26			x		x
	28			x		x
	30			x		x
	32			x		x
34			x		x	
36			x		x	

ANSI		BLIND FLANGE			WELD NECK FLANGE		
		FLS3	FLS6	FLS11	FLS3	FLS6	FLS11
900 (A)	38			x			x
	40			x			x
	42			x			x
	44			x			x
	46			x			x
	48			x			x
900 (B)	26			x			x
	28			x			x
	30			x			x
	32			x			x
	34			x			x
	36			x			x
	38			x			x
	40			x			x
	42			x			x
	44			x			x
1500	3	x	x	x	x	x	x
	4	x	x	x	x	x	x
	5		x	x	x	x	x
	6		x	x		x	x
	8		x	x		x	x
	10		x	x		x	x
	12		x	x		x	x
	14		x	x		x	x
	16		x	x		x	x
	18			x			x
	20			x			x
	24			x			x
2500	2.5	x	x	x	x	x	x
	3	x	x	x	x	x	x
	4		x	x	x	x	x
	5		x	x		x	x
	6		x	x		x	x
	8		x	x		x	x
	10			x			x
12			x			x	