

Table No. 9.
TABLE OF SIZES FOR CHAIN SLINGS CARRYING THE LOAD ON TWO PARTS OR LEGS OF THE SLING.

Safe-working Load, in Tons.	Safe-working Load, in Pounds.	Sizes of Chain for various Distances between Legs. (Sizes to nearest sixteenth of an inch.)					Safe-working Load, in Pounds.	Safe-working Load, in Tons.
		Legs Parallel.	$B = \frac{1}{2} L.$	$B = L.$	$B = 1\frac{1}{2} L.$	$B = 2 L.$		
Diameter of Iron of Chain, in Inches.								
1	560	1	560	1
1 1/4	1,120	1/16	1/16	1/16	1/16	1 1/16	1,120	1 1/4
1 1/2	1,680	1/8	1/8	1/8	1/8	1 1/8	1,680	1 1/2
2	2,240	3/16	3/16	3/16	3/16	1 3/16	2,240	2
2 1/2	3,360	1/4	1/4	1/4	1/4	1 1/4	3,360	2 1/2
3	4,480	5/16	5/16	5/16	5/16	1 5/16	4,480	3
3 1/2	5,600	3/8	3/8	3/8	3/8	1 3/8	5,600	3 1/2
4	6,720	7/16	7/16	7/16	7/16	1 7/16	6,720	4
4 1/2	7,840	1/2	1/2	1/2	1/2	1 1/2	7,840	4 1/2
5	8,960	9/16	9/16	9/16	9/16	1 9/16	8,960	5
6	10,080	5/8	5/8	5/8	5/8	1 5/8	10,080	6
7	11,200	11/16	11/16	11/16	11/16	1 11/16	11,200	7
8	13,440	3/4	3/4	3/4	3/4	1 3/4	13,440	8
9	15,680	13/16	13/16	13/16	13/16	1 13/16	15,680	9
10	17,920	7/8	7/8	7/8	7/8	1 7/8	17,920	10
11	20,160	1	1	1	1	2	20,160	11
12	22,400	1 1/16	1 1/16	1 1/16	1 1/16	1 1/16	22,400	12
13	24,640	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	24,640	13
14	26,880	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	26,880	14
15	29,120	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	29,120	15
16	31,360	1 5/8	1 5/8	1 5/8	1 5/8	1 5/8	31,360	16
17	33,600	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	33,600	17
18	35,840	1 7/8	1 7/8	1 7/8	1 7/8	1 7/8	35,840	18
19	38,080	1 15/16	1 15/16	1 15/16	1 15/16	1 15/16	38,080	19
20	40,320	2	2	2	2	2	40,320	20
21	42,560	1 1/8	1 1/8	1 1/8	1 1/8	1 1/8	42,560	21
22	44,800	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	44,800	22
23	47,040	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	47,040	23
24	49,280	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	49,280	24
25	51,520	1 5/8	1 5/8	1 5/8	1 5/8	1 5/8	51,520	25
26	53,760	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	53,760	26
27	56,000	1 7/8	1 7/8	1 7/8	1 7/8	1 7/8	56,000	27
28	58,240	2	2	2	2	2	58,240	28
29	60,480	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	60,480	29
30	62,720	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	62,720	30
31	64,960	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	64,960	31
32	67,200	1 5/8	1 5/8	1 5/8	1 5/8	1 5/8	67,200	32
33	69,440	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	69,440	33
34	71,680	1 7/8	1 7/8	1 7/8	1 7/8	1 7/8	71,680	34
35	73,920	2	2	2	2	2	73,920	35
36	76,160	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	76,160	36
37	78,400	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	78,400	37
38	80,640	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	80,640	38
39	82,880	1 5/8	1 5/8	1 5/8	1 5/8	1 5/8	82,880	39
40	85,120	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	85,120	40
41	87,360	1 7/8	1 7/8	1 7/8	1 7/8	1 7/8	87,360	41
42	89,600	2	2	2	2	2	89,600	42
43	91,840	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	91,840	43
44	94,080	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	94,080	44
45	96,320	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	96,320	45