








Table No. 2.
TABLE OF SAFE-WORKING LOADS FOR CHAIN SLINGS ON WHICH THE LOAD IS CARRIED ON TWO PARTS OR LEGS OF THE SLING.

Diameter of Chain Iron of Sling, in Inches.		Safe-working Loads for various Angles between Legs.												Diameter of Chain Iron of Sling, in Inches.			
		 Angle between Legs, parallel.		 Angle between Legs, 30°.		 Angle between Legs, 45°.		 Angle between Legs, 60°.		 Angle between Legs, 90°.		 Angle between Legs, 120°.				 Angle between Legs, 150°.	
		Load, in Tons, &c.	Load, in Pounds.	Load, in Tons, &c.	Load, in Pounds.	Load, in Tons, &c.	Load, in Pounds.	Load, in Tons, &c.	Load, in Pounds.	Load, in Tons, &c.	Load, in Pounds.	Load, in Tons, &c.	Load, in Pounds.			Load, in Tons, &c.	Load, in Pounds.
In.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	T. cwt. qr. lb.	Lb.	In.		
	0 13 2 0	1,512	0 13 0 4	1,460	0 11 2 21	1,309	0 9 2 5	1,069	0 6 3 0	756	0 3 1 27	391	0 13 2 0	1,512			
	1 1 0 10	2,362	1 0 1 13	2,281	0 18 1 1	2,045	0 14 3 18	1,670	0 10 2 5	1,181	0 5 1 23	611	1 1 0 10	2,362			
	1 10 1 14	3,402	1 9 1 10	3,286	1 6 1 6	2,946	1 1 1 25	2,405	0 15 0 21	1,701	0 7 3 12	880	1 10 1 14	3,402			
	2 1 1 10	4,630	1 19 3 20	4,472	1 15 3 6	4,010	1 9 0 26	3,274	1 0 2 19	2,315	0 10 2 22	1,198	2 1 1 10	4,630			
	2 14 0 0	6,048	2 12 0 17	5,841	2 6 3 1	5,237	1 18 0 20	4,276	1 7 0 0	3,024	0 13 3 25	1,565	2 14 0 0	6,048			
	3 8 1 10	7,654	3 6 0 1	7,393	2 19 0 20	6,628	2 8 1 8	5,412	1 14 0 19	3,827	0 17 2 21	1,981	3 8 1 10	7,654			
	4 4 1 14	9,450	4 1 2 0	9,128	3 13 0 7	8,183	2 19 2 18	6,682	2 2 0 21	4,725	1 1 3 9	2,445	4 4 1 14	9,450			
	5 2 0 10	11,434	4 18 2 12	11,044	4 8 1 18	9,902	3 12 0 21	8,085	2 11 0 5	5,717	1 6 1 19	2,959	5 2 0 10	11,434			
	6 1 2 0	13,608	5 17 1 12	13,144	5 5 0 24	11,784	4 5 3 18	9,622	3 0 3 0	6,804	1 11 1 22	3,522	6 1 2 0	13,608			
	7 2 2 10	15,970	6 17 2 26	15,426	6 3 1 26	13,830	5 0 3 8	11,292	3 11 1 5	7,985	1 16 3 17	4,133	7 2 2 10	15,970			
	8 5 1 14	18,522	7 19 2 26	17,890	7 3 0 24	16,040	5 16 3 21	13,097	4 2 2 21	9,261	2 2 3 5	4,793	8 5 1 14	18,522			
	9 9 3 10	21,262	9 3 1 13	20,537	8 4 1 17	18,413	6 14 0 26	15,034	4 14 3 19	10,631	2 9 0 15	5,503	9 9 3 10	21,262			
	10 16 0 0	24,192	10 8 2 15	23,367	9 7 0 6	20,950	7 12 2 26	17,106	5 8 0 0	12,096	2 15 3 17	6,261	10 16 0 0	24,192			
1	12 3 3 10	27,310	11 15 2 3	26,379	10 11 0 19	23,651	8 12 1 19	19,311	6 1 3 19	13,655	3 3 0 12	7,068	12 3 3 10	27,310			
1 1/16	13 13 1 14	30,618	13 4 0 6	29,574	11 16 3 0	26,516	9 13 1 6	21,650	6 16 2 21	15,309	3 18 3 9	8,829	13 13 1 14	30,618			
1 1/8	15 4 2 10	34,114	14 14 0 23	32,951	13 3 3 4	29,544	10 15 1 14	24,122	7 12 1 5	17,057	3 10 3 0	7,924	15 4 2 10	34,114			
1 1/4	16 17 2 0	37,800	16 6 0 0	36,512	14 12 1 3	32,735	11 18 2 16	26,728	8 8 3 0	18,900	4 7 1 11	9,783	16 17 2 0	37,800			
1 1/2	18 12 0 10	41,674	17 19 1 18	40,254	16 2 0 27	36,091	13 3 0 12	29,468	9 6 0 5	20,837	4 16 1 6	10,786	18 12 0 10	41,674			
1 3/8	20 8 1 14	45,738	19 14 1 23	44,179	17 13 2 18	39,610	14 8 3 1	32,341	10 4 0 21	22,869	5 5 2 21	11,837	20 8 1 14	45,738			
1 5/8	22 6 1 10	49,990	21 11 0 14	48,286	19 6 2 5	43,293	15 15 2 12	35,348	11 3 0 19	24,995	5 15 2 2	12,938	22 6 1 10	49,990			
1 3/4	24 6 0 0	54,432	23 9 1 21	52,577	21 0 3 15	47,139	17 3 2 17	38,489	12 3 0 0	27,216	6 5 3 4	14,088	24 6 0 0	54,432			
1 7/8	26 7 1 10	59,062	25 9 1 13	57,049	22 16 2 21	51,149	18 12 3 15	41,763	13 3 2 19	29,531	6 16 1 26	15,286	26 7 1 10	59,062			
1 15/16	28 10 1 14	63,882	27 10 3 21	61,705	24 13 3 23	55,323	20 3 1 7	45,171	14 5 0 21	31,941	7 7 2 13	16,533	28 10 1 14	63,882			
1 1/2	30 15 0 10	68,890	29 14 0 14	66,542	26 12 2 20	59,660	21 14 3 20	48,712	15 7 2 5	34,445	7 19 0 22	17,830	30 15 0 10	68,890			
1 1/2	33 1 2 0	74,088	31 18 3 23	71,563	28 12 3 14	64,162	23 7 3 0	52,388	16 10 3 0	37,044	8 11 0 23	19,175	33 1 2 0	74,088			
1 13/16	35 9 2 10	79,474	34 5 1 18	76,766	30 14 2 2	68,826	25 1 3 1	56,197	17 14 3 5	39,737	9 3 2 17	20,569	35 9 2 10	79,474			
1 7/8	37 19 1 14	85,050	36 13 2 0	82,152	32 17 2 15	73,655	26 16 3 23	60,139	18 19 2 21	42,525	9 16 2 4	22,012	37 19 1 14	85,050			
1 15/16	40 10 3 10	90,814	39 3 0 23	87,719	35 2 0 23	78,647	28 13 1 11	64,215	20 5 1 19	45,407	10 9 3 12	23,504	40 10 3 10	90,814			
2	43 4 0 0	96,768	41 14 2 6	93,470	37 8 0 27	83,803	30 10 3 21	68,425	21 12 0 0	48,384	11 3 2 13	25,045	43 4 0 0	96,768			

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