

Jump Ring Aspect Ratios - Round Wire - US Steel Wire Gauge (W&M) for ferrous wire

Wire Diameter			0.0181"	0.0204"	0.023"	0.0258"	0.0286"	0.03175"	0.0348"	0.041"	0.0475"	0.054"	0.0625"	0.072"	0.08"	0.0915"	0.1055"
ID	ID	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	
inches	inches	ID mm	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	gauge	
	0.078	2.0	4.31	3.82	3.39	3.02	2.73	2.46	2.24	1.90	1.64	1.44	1.25	1.08	0.98	0.85	0.74
3/32	0.094	2.4	5.18	4.60	4.08	3.63	3.28	2.95	2.69	2.29	1.97	1.74	1.50	1.30	1.17	1.02	0.89
7/64	0.109	2.8	6.04	5.36	4.76	4.24	3.82	3.44	3.14	2.67	2.30	2.03	1.75	1.52	1.37	1.20	1.04
		3.0	6.53	5.79	5.14	4.58	4.13	3.72	3.39	2.88	2.49	2.19	1.89	1.64	1.48	1.29	1.12
1/8	0.125	3.2	6.91	6.13	5.43	4.84	4.37	3.94	3.59	3.05	2.63	2.31	2.00	1.74	1.56	1.37	1.18
9/64	0.141	3.6	7.77	6.89	6.11	5.45	4.92	4.43	4.04	3.43	2.96	2.60	2.25	1.95	1.76	1.54	1.33
5/32	0.156	4.0	8.63	7.66	6.79	6.06	5.46	4.92	4.49	3.81	3.29	2.89	2.50	2.17	1.95	1.71	1.48
11/64	0.172	4.4	9.50	8.43	7.47	6.66	6.01	5.41	4.94	4.19	3.62	3.18	2.75	2.39	2.15	1.88	1.63
3/16	0.188	4.8	10.36	9.19	8.15	7.27	6.56	5.91	5.39	4.57	3.95	3.47	3.00	2.60	2.34	2.05	1.78
		5.0	10.88	9.65	8.56	7.63	6.88	6.20	5.66	4.80	4.14	3.65	3.15	2.73	2.46	2.15	1.87
13/64	0.203	5.2	11.22	9.96	8.83	7.87	7.10	6.40	5.84	4.95	4.28	3.76	3.25	2.82	2.54	2.22	1.93
7/32	0.219	5.6	12.09	10.72	9.51	8.48	7.65	6.89	6.29	5.34	4.61	4.05	3.50	3.04	2.73	2.39	2.07
15/64	0.234	6.0	12.95	11.49	10.19	9.08	8.19	7.38	6.73	5.72	4.93	4.34	3.75	3.26	2.93	2.56	2.22
1/4	0.250	6.4	13.81	12.25	10.87	9.69	8.74	7.87	7.18	6.10	5.26	4.63	4.00	3.47	3.13	2.73	2.37
9/32	0.281	7.1	15.54	13.79	12.23	10.90	9.83	8.86	8.08	6.86	5.92	5.21	4.50	3.91	3.52	3.07	2.67
5/16	0.313	7.9	17.27	15.32	13.59	12.11	10.93	9.84	8.98	7.62	6.58	5.79	5.00	4.34	3.91	3.42	2.96
11/32	0.344	8.7	18.99	16.85	14.95	13.32	12.02	10.83	9.88	8.38	7.24	6.37	5.50	4.77	4.30	3.76	3.26
3/8	0.375	9.5	20.72	18.38	16.30	14.53	13.11	11.81	10.78	9.15	7.89	6.94	6.00	5.21	4.69	4.10	3.55
13/32	0.406	10.3	22.44	19.91	17.66	15.75	14.20	12.80	11.67	9.91	8.55	7.52	6.50	5.64	5.08	4.44	3.85
7/16	0.438	11.1	24.17	21.45	19.02	16.96	15.30	13.78	12.57	10.67	9.21	8.10	7.00	6.08	5.47	4.78	4.15
15/32	0.469	11.9	25.90	22.98	20.38	18.17	16.39	14.76	13.47	11.43	9.87	8.68	7.50	6.51	5.86	5.12	4.44
1/2	0.500	12.7	27.62	24.51	21.74	19.38	17.48	15.75	14.37	12.20	10.53	9.26	8.00	6.94	6.25	5.46	4.74