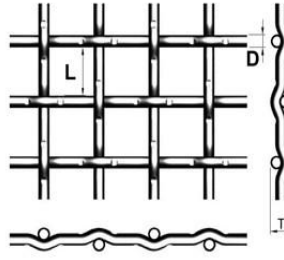




# Lock Pre-Crimped Wire Mesh Specifications

## When Ordering, Please Specify:

1. Weave Type
2. Wire Diameter
3. Hole Size (L)
4. Roll Width (RW)
5. Roll Length (RL)
6. Material



Lock Crimped Weave

## Technical Parameter

	Opening L		Wire D		Open Area %	Square Meter Weight (kgs)				
	mm	inch	mm	inch		Carbon Steel	Stainless Steel	Copper	Aluminum	Nickel
4.00 mm	4.00	0.157	1.00	0.039	64.00	2.47	2.49	2.80	0.85	2.80
	4.00	0.157	0.80	0.031	69.44	1.64	1.66	1.87	0.57	1.86
5.00 mm	5.00	0.197	1.20	0.047	65.04	2.86	2.89	3.25	0.99	3.25
	5.00	0.197	1.00	0.039	69.44	2.06	2.08	2.34	0.71	2.33
	5.00	0.197	0.80	0.031	74.32	1.36	1.37	1.55	0.47	1.54
6.00 mm	6.00	0.236	2.00	0.079	56.25	6.17	6.23	7.01	2.12	6.99
	6.00	0.236	1.80	0.071	59.17	5.12	5.17	5.82	1.76	5.81
	6.00	0.236	1.60	0.063	62.33	4.15	4.20	4.72	1.43	4.71
	6.00	0.236	1.40	0.055	65.74	3.27	3.30	3.71	1.12	3.70
	6.00	0.236	1.20	0.047	69.44	2.47	2.49	2.80	0.85	2.80
	6.00	0.236	1.00	0.039	73.47	1.76	1.78	2.00	0.61	2.00
8.00 mm	8.00	0.315	2.00	0.079	64.00	4.93	4.98	5.60	1.70	5.59
	8.00	0.315	1.80	0.071	66.64	4.08	4.12	4.63	1.40	4.62
	8.00	0.315	1.60	0.063	69.44	3.29	3.32	3.74	1.13	3.73
	8.00	0.315	1.40	0.055	72.43	2.57	2.60	2.92	0.88	2.91
	8.00	0.315	1.20	0.047	75.61	1.93	1.95	2.19	0.66	2.19
	8.00	0.315	1.00	0.039	79.01	1.37	1.38	1.56	0.47	1.55
	10.00	0.394	2.50	0.098	64.00	6.17	6.23	7.01	2.12	6.99
10.00 mm	10.00	0.394	2.00	0.079	69.44	4.11	4.15	4.67	1.41	4.66
	10.00	0.394	1.80	0.071	71.82	3.39	3.42	3.85	1.16	3.84
	10.00	0.394	1.60	0.063	74.32	2.72	2.75	3.09	0.94	3.09
	10.00	0.394	1.40	0.055	76.95	2.12	2.14	2.41	0.73	2.40
	10.00	0.394	1.20	0.047	79.72	1.59	1.60	1.80	0.55	1.80
	10.00	0.394	1.00	0.039	82.64	1.12	1.13	1.27	0.39	1.27
12.70 mm	12.70	0.500	4.00	0.157	57.83	11.81	11.93	13.42	4.06	13.39
	12.70	0.500	3.50	0.138	61.46	9.32	9.42	10.59	3.21	10.57
	12.70	0.500	3.00	0.118	65.43	7.07	7.14	8.03	2.43	8.01
	12.70	0.500	2.50	0.098	69.81	5.07	5.12	5.76	1.74	5.75
	12.70	0.500	2.00	0.079	74.64	3.36	3.39	3.81	1.15	3.80
	12.70	0.500	1.80	0.071	76.71	2.76	2.78	3.13	0.95	3.12
15.00 mm	15.00	0.591	4.80	0.189	57.39	14.35	14.49	16.30	4.94	16.27
	15.00	0.591	4.50	0.177	59.17	12.80	12.94	14.55	4.40	14.52
	15.00	0.591	4.00	0.157	62.33	10.38	10.49	11.80	3.57	11.77

	Opening L		Wire D		Open Area	Square Meter Weight (kgs)				
	mm	inch	mm	inch	%	Carbon Steel	Stainless Steel	Copper	Aluminum	Nickel
15.00 mm	15.00	0.591	3.50	0.138	65.74	8.16	8.25	9.28	2.81	9.26
	15.00	0.591	3.00	0.118	69.44	6.17	6.23	7.01	2.12	6.99
	15.00	0.591	2.50	0.098	73.47	4.40	4.45	5.00	1.51	4.99
20.00 mm	20.00	0.787	4.80	0.189	65.04	11.46	11.57	13.02	3.94	12.99
	20.00	0.787	4.50	0.177	66.64	10.19	10.30	11.58	3.51	11.55
	20.00	0.787	4.00	0.157	69.44	8.22	8.30	9.34	2.83	9.32
	20.00	0.787	3.50	0.138	72.43	6.43	6.49	7.30	2.21	7.29
	20.00	0.787	3.00	0.118	75.61	4.82	4.87	5.48	1.66	5.47
	20.00	0.787	2.50	0.098	79.01	3.43	3.46	3.89	1.18	3.88
25.40 mm	25.40	1.00	4.80	0.189	70.74	9.41	9.50	10.69	3.24	10.67
	25.40	1.00	4.50	0.177	72.16	8.35	8.44	9.49	2.87	9.47
	25.40	1.00	4.00	0.157	74.64	6.71	6.78	7.63	2.31	7.61
	25.40	1.00	3.50	0.138	77.25	5.23	5.28	5.94	1.80	5.93
	25.40	1.00	3.00	0.118	79.99	3.91	3.95	4.44	1.34	4.43
	25.40	1.00	2.50	0.098	82.88	2.76	2.79	3.14	0.95	3.13
30.00 mm	30.00	1.181	4.80	0.189	74.32	8.16	8.25	9.28	2.81	9.26
	30.00	1.181	4.50	0.177	75.61	7.24	7.31	8.22	2.49	8.21
	30.00	1.181	4.00	0.157	77.85	5.80	5.86	6.59	2.00	6.58
	30.00	1.181	3.50	0.138	80.20	4.51	4.55	5.12	1.55	5.11
	30.00	1.181	3.00	0.118	82.64	3.36	3.40	3.82	1.16	3.81
	30.00	1.181	2.50	0.098	85.21	2.37	2.40	2.69	0.82	2.69
38.10 mm	38.10	1.500	4.80	0.189	78.87	6.62	6.69	7.52	2.28	7.51
	38.10	1.500	4.50	0.177	79.99	5.86	5.92	6.66	2.02	6.65
	38.10	1.500	4.00	0.157	81.90	4.69	4.73	5.32	1.61	5.31
	38.10	1.500	3.50	0.138	83.88	3.63	3.67	4.13	1.25	4.12
	38.10	1.500	3.00	0.118	85.93	2.70	2.73	3.07	0.93	3.06
	38.10	1.500	2.50	0.098	88.06	1.90	1.92	2.16	0.65	2.15
50.80 mm	50.80	2.000	4.80	0.189	83.48	5.11	5.16	5.81	1.76	5.79
	50.80	2.000	4.50	0.177	84.39	4.52	4.56	5.13	1.55	5.12
	50.80	2.000	4.00	0.157	85.93	3.60	3.64	4.09	1.24	4.08
	50.80	2.000	3.50	0.138	87.52	2.78	2.81	3.16	0.96	3.15
	50.80	2.000	3.00	0.118	89.16	2.06	2.08	2.34	0.71	2.34
70.00	2.756	4.80	0.189	87.58	3.80	3.84	4.32	1.31	4.31	
76.20 mm	76.20	3.000	4.80	0.189	88.50	3.51	3.54	3.99	1.21	3.98
	76.20	3.000	4.50	0.177	89.16	3.09	3.13	3.52	1.06	3.51
	76.20	3.000	4.00	0.157	90.27	2.46	2.49	2.80	0.85	2.79
	76.20	3.000	3.50	0.138	91.41	1.90	1.91	2.15	0.65	2.15
88.90	3.500	3.50	0.138	92.57	1.63	1.65	1.86	0.56	1.85	
101.60	4.000	4.80	0.189	91.18	2.67	2.70	3.03	0.92	3.03	