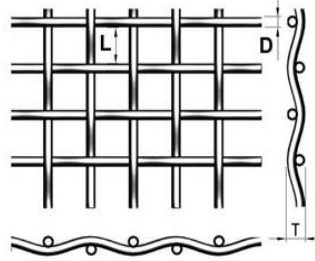




Plain Crimped Weave Wire Mesh Specification

When Ordering, Please Specify:

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



Plain 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
1.00 mm	1.00	0.039	0.60	0.024	39.06	2.77	2.80	3.15	-	3.15
	1.00	0.039	0.50	0.020	44.44	2.06	2.08	-	-	2.33
2.00 mm	2.00	0.079	1.00	0.039	44.44	4.11	4.15	4.67	1.41	4.66
	2.00	0.079	0.90	0.035	47.56	3.44	3.48	3.91	-	3.90
	2.00	0.079	0.80	0.031	51.02	2.82	2.85	3.20	-	3.20
	2.00	0.079	0.60	0.024	59.17	1.71	1.72	1.94	-	1.94
4.00 mm	2.00	0.079	0.50	0.020	64.00	1.23	1.25	-	-	1.40
	4.00	0.157	2.30	0.091	40.31	10.35	10.46	11.76	3.56	-
	4.00	0.157	2.00	0.079	44.44	8.22	8.30	9.34	2.83	9.32
	4.00	0.157	1.80	0.071	47.56	6.89	6.96	7.83	2.37	7.81
	4.00	0.157	1.60	0.063	51.02	5.64	5.69	6.41	1.94	6.39
	4.00	0.157	1.40	0.055	54.87	4.48	4.52	5.09	1.54	5.07
5.00 mm	4.00	0.157	1.20	0.047	59.17	3.41	3.45	3.88	1.17	3.87
	5.00	0.197	3.20	0.126	37.18	15.4	15.55	17.50	5.30	-
	5.00	0.197	2.90	0.114	40.06	13.13	13.26	14.92	4.51	-
	5.00	0.197	2.60	0.102	43.28	10.97	11.08	12.46	3.77	-
	5.00	0.197	2.30	0.091	46.91	8.94	9.03	10.15	3.07	-
	5.00	0.197	2.00	0.079	51.02	7.05	7.12	8.01	2.42	7.99
	5.00	0.197	1.80	0.071	54.07	5.88	5.93	6.68	2.02	6.66
	5.00	0.197	1.60	0.063	57.39	4.78	4.83	5.43	1.65	5.42
	5.00	0.197	1.40	0.055	61.04	3.78	3.81	4.29	1.30	4.28
6.00 mm	5.00	0.197	1.20	0.047	65.04	2.86	2.89	3.25	0.99	3.25
	6.00	0.236	4.00	0.157	36.00	19.73	19.93	22.42	6.79	-
	6.00	0.236	3.60	0.142	39.06	16.65	16.82	18.92	5.73	-
	6.00	0.236	3.20	0.126	42.53	13.72	13.86	15.6	4.72	-
	6.00	0.236	2.90	0.114	45.45	11.65	11.77	13.24	4.01	-
	6.00	0.236	2.60	0.102	48.67	9.69	9.79	11.01	3.33	-
	6.00	0.236	2.30	0.091	52.26	7.86	7.94	8.93	2.70	-
	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	

	Opening L		Wire D		Open Area	Square Meter Weight (kgs)				
	mm	inch	mm	inch	%	Carbon Steel	Stainless Steel	Copper	Aluminum	Nikkel
8.00 mm	8.00	0.315	4.00	0.157	44.44	16.44	16.61	18.68	5.65	-
	8.00	0.315	3.60	0.142	47.56	13.78	13.92	15.65	4.74	-
	8.00	0.315	3.20	0.126	51.02	11.27	11.39	12.81	3.88	-
	8.00	0.315	2.90	0.114	53.87	9.51	9.61	10.81	3.27	-
	8.00	0.315	2.60	0.102	56.96	7.86	7.94	8.94	2.70	-
	8.00	0.315	2.30	0.091	60.33	6.33	6.40	7.20	2.18	-
	8.00	0.315	2.00	0.079	64.00	4.93	4.98	5.60	1.70	-
10.00 mm	10.00	0.394	4.80	0.189	45.65	19.20	19.39	21.81	-	-
	10.00	0.394	4.40	0.173	48.23	16.58	16.75	18.84	-	-
	10.00	0.394	4.00	0.157	51.02	14.09	14.24	16.01	4.85	-
	10.00	0.394	3.60	0.142	54.07	11.75	11.87	13.35	4.04	-
	10.00	0.394	3.20	0.126	57.39	9.57	9.66	10.87	3.29	-
	10.00	0.394	2.90	0.114	60.09	8.04	8.12	9.13	2.76	-
	10.00	0.394	2.60	0.102	62.99	6.62	6.68	7.52	2.28	-
12.70 mm	12.70	0.500	6.40	0.252	44.21	26.44	26.71	-	-	-
	12.70	0.500	5.80	0.228	47.13	22.42	22.65	25.48	-	-
	12.70	0.500	5.30	0.209	49.78	19.24	19.44	21.87	-	-
	12.70	0.500	4.80	0.189	52.67	16.23	16.40	18.45	-	-
	12.70	0.500	4.40	0.173	55.16	13.96	14.10	15.86	-	-
	12.70	0.500	4.00	0.157	57.83	11.81	11.93	13.42	4.06	-
	12.70	0.500	3.60	0.142	60.71	9.80	9.90	11.14	3.37	-
	12.70	0.500	3.20	0.126	63.80	7.94	8.02	9.02	2.73	-
	12.70	0.500	2.90	0.114	66.28	6.65	6.72	7.55	2.29	-
20.00 mm	20.00	0.787	7.00	0.276	54.87	22.38	22.61	-	-	-
	20.00	0.787	6.40	0.252	57.39	19.13	19.33	-	-	-
	20.00	0.787	5.80	0.228	60.09	16.08	16.24	18.27	-	-
	20.00	0.787	5.30	0.209	62.49	13.69	13.83	15.56	-	-
	20.00	0.787	4.80	0.189	65.04	11.46	11.57	13.02	-	-
	20.00	0.787	4.40	0.173	67.19	9.78	9.88	11.12	-	-
	20.00	0.787	4.00	0.157	69.44	8.22	8.30	9.34	2.83	-
25.40 mm	25.40	1.000	9.50	0.374	52.97	31.89	-	-	-	-
	25.40	1.000	8.80	0.346	55.16	27.92	-	-	-	-
	25.40	1.000	8.20	0.323	57.15	24.68	-	-	-	-
	25.40	1.000	7.60	0.299	59.24	21.58	21.80	-	-	-
	25.40	1.000	7.00	0.276	61.46	18.65	18.84	-	-	-
	25.40	1.000	6.40	0.252	63.80	15.88	16.04	-	-	-
	25.40	1.000	5.80	0.228	66.28	13.29	13.43	15.11	-	-
	25.40	1.000	5.30	0.209	68.45	11.28	11.40	12.82	-	-
	25.40	1.000	4.80	0.189	70.74	9.41	9.50	10.69	-	-
50.80 mm	50.80	2.000	12.70	0.500	64.00	31.32	-	-	-	-
	50.80	2.000	11.70	0.461	66.06	27.01	-	-	-	-
	50.80	2.000	11.10	0.437	67.35	24.54	-	-	-	-
	50.80	2.000	10.90	0.429	67.79	23.74	-	-	-	-

	Opening L		Wire D		Open Area	Square Meter Weight (kgs)				
	mm	inch	mm	inch	%	Carbon Steel	Stainless Steel	Copper	Aluminum	Nickel
50.80 mm	50.80	2.000	10.10	0.398	69.58	20.65	-	-	-	-
	50.80	2.000	9.50	0.374	70.97	18.45	-	-	-	-
63.50 mm	63.50	2.500	12.70	0.500	69.44	26.10	-	-	-	-
	63.50	2.500	11.70	0.461	71.30	22.45	-	-	-	-
	63.50	2.500	11.10	0.437	72.46	20.37	-	-	-	-
	63.50	2.500	10.90	0.429	72.85	19.69	-	-	-	-
	63.50	2.500	10.10	0.398	74.44	17.09	-	-	-	-
	63.50	2.500	9.50	0.374	75.67	15.24	-	-	-	-
	63.50	2.500	12.70	0.500	73.47	22.37	-	-	-	-
76.20 mm	76.20	3.000	11.70	0.461	75.15	19.20	-	-	-	-
	76.20	3.000	11.10	0.437	76.19	17.40	-	-	-	-
	76.20	3.000	10.90	0.429	76.54	16.82	-	-	-	-
	76.20	3.000	10.10	0.398	77.96	14.58	-	-	-	-
	76.20	3.000	12.70	0.500	76.56	19.57	-	-	-	-
88.90 mm	88.90	3.500	11.70	0.461	78.09	16.78	-	-	-	-
	88.90	3.500	11.10	0.437	79.03	15.19	-	-	-	-
	88.90	3.500	12.70	0.500	79.01	17.40	-	-	-	-
101.06	101.60	4.000	12.70	0.500	79.01	17.40	-	-	-	-