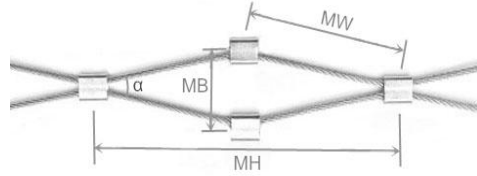




X Tend Cable Mesh Specifications

When ordering, please specify:

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



Cable Mesh

Technical Parameter

	Wire Rope Construction	Cable Diameter		Opening Size		Transparency	Weight	Min. Tensile Strength
		mm	inch	MW mm	MH ($\alpha=60^\circ$) mm	($\alpha=60^\circ$) %	Kgs/m ²	KN
1.0 mm	7 x 7	1.0	0.039	25	43	88.4	0.91	0.63
	7 x 7	1.0	0.039	30	52	90.6	0.68	0.63
	7 x 7	1.0	0.039	35	61	92.0	0.54	0.63
	7 x 7	1.0	0.039	40	69	93.3	0.44	0.63
	7 x 7	1.0	0.039	50	87	94.8	0.32	0.63
	7 x 7	1.0	0.039	60	104	95.8	0.25	0.63
	7 x 7	1.0	0.039	70	121	96.4	0.20	0.63
	7 x 7	1.0	0.039	80	139	96.9	0.17	0.63
1.5 mm	7 x 7	1.5	0.059	25	43	82.6	1.71	1.55
	7 x 7	1.5	0.059	30	52	85.9	1.31	1.55
	7 x 7	1.5	0.059	40	69	89.9	0.87	1.55
	7 x 7	1.5	0.059	50	87	92.2	0.64	1.55
	7 x 7	1.5	0.059	60	104	93.7	0.50	1.55
	7 x 7	1.5	0.059	70	121	94.6	0.41	1.55
	7 x 7	1.5	0.059	80	139	95.3	0.35	1.55
	7 x 7	1.5	0.059	100	173	96.3	0.27	1.55
	7 x 7	1.5	0.059	120	208	97.0	0.22	1.55
	7 x 7	1.5	0.059	140	242	97.5	0.18	1.55
	7 x 7	1.5	0.059	160	277	97.8	0.15	1.55
	7 x 7	1.5	0.059	180	312	98.0	0.14	1.55
2.0 mm	7 x 7	2.0	0.079	40	69	86.1	1.45	2.75
	7 x 7	2.0	0.079	50	87	89.3	1.07	2.75
	7 x 7	2.0	0.079	60	104	91.4	0.85	2.75
	7 x 7	2.0	0.079	70	121	92.6	0.70	2.75
	7 x 7	2.0	0.079	80	139	93.6	0.60	2.75
	7 x 7	2.0	0.079	100	173	95.0	0.45	2.75
	7 x 7	2.0	0.079	120	208	95.9	0.36	2.75
	7 x 7	2.0	0.079	140	242	96.6	0.30	2.75
	7 x 7	2.0	0.079	160	277	97.1	0.26	2.75
	7 x 7	2.0	0.079	180	312	97.5	0.23	2.75
	7 x 7	2.0	0.079	200	346	97.8	0.20	2.75

	Wire Rope Construction	Cable Diameter		Opening Size		Transparency	Weight	Min. Tensile Strength
		mm	inch	MW mm	MH ($\alpha=60^\circ$) mm	($\alpha=60^\circ$) %	Kgs/m ²	KN
3.0 mm	7 x 19	3.0	0.118	50	87	85.2	2.48	5.12
	7 x 19	3.0	0.118	60	104	87.1	1.94	5.12
	7 x 19	3.0	0.118	70	121	89.0	1.59	5.12
	7 x 19	3.0	0.118	80	139	90.5	1.34	5.12
	7 x 19	3.0	0.118	100	173	92.6	1.01	5.12
	7 x 19	3.0	0.118	120	208	93.9	0.81	5.12
	7 x 19	3.0	0.118	140	242	94.9	0.68	5.12
	7 x 19	3.0	0.118	160	277	95.6	0.58	5.12
	7 x 19	3.0	0.118	180	312	95.9	0.51	5.12
	7 x 19	3.0	0.118	200	346	96.3	0.45	5.12
4.0 mm	7 x 19	4.0	0.157	200	346	95.0	0.70	5.12