

**NL line: NYLON mesh**

Material	Mesh code	Mesh Opening (µm)	Open Area %	Warp Mesh Count per cm	Weft Mesh Count per cm	Warp Mesh Count per inch	Weft Mesh Count per inch	Thread Diameter (µm)	Thickness (µm)	Weaving Texture	Standard Width cm (inch)
Nylon 66	NL 0020/16TW	0020	16	200,0	200,0	508,0	508,0	030	060	TW	115cm(45")
Nylon 66	NL 0025/21TW	0025	21	180,0	180,0	460,0	460,0	030	060	TW	115cm(45")
Nylon 66	NL 0025/17TW	0025	17	165,0	165,0	420,0	420,0	035	070	TW	115cm(45")
Nylon 66	NL 0030/25PW	0030	25	165,0	165,0	420,0	420,0	030	051	PW	115cm(45")
Nylon 66	NL 0032/23TW	0032	23	150,0	150,0	380,0	380,0	035	068	TW	115cm(45")
Nylon 66	NL 0037/30PW	0037	30	150,0	150,0	380,0	380,0	030	055	PW	115cm(45")
Nylon 66	NL 0037/26TW	0037	26	140,0	140,0	355,0	355,0	035	066	TW	115cm(45")
Nylon 66	NL 0040/23TW	0040	23	120,0	120,0	305,0	305,0	043	082	TW	115cm(45")
Nylon 66	NL 0042/34PW	0042	34	140,0	140,0	355,0	355,0	030	052	PW	115cm(45")
Nylon 66	NL 0042/30TW	0042	30	130,0	130,0	330,0	330,0	035	066	TW	115cm(45")
Nylon 66	NL 0047/37PW	0047	37	130,0	130,0	330,0	330,0	030	050	PW	115cm(45")
Nylon 66	NL 0048/33PW	0048	33	120,0	120,0	305,0	305,0	035	060	PW	115cm(45")
Nylon 66	NL 0053/41PW	0053	41	120,0	120,0	305,0	305,0	030	053	PW	115cm(45")
Nylon 66	NL 0057/32PW	0057	32	100,0	100,0	255,0	255,0	043	075	PW	115cm(45")
Nylon 66	NL 0059/39PW	0059	39	106,0	106,0	270,0	270,0	035	060	PW	115cm(45")
Nylon 66	NL 0062/25TW	0062	25	81,0	81,0	206,0	206,0	061	116	TW	115cm(45")
Nylon 66	NL 0067/37PW	0067	37	90,0	90,0	230,0	230,0	043	075	PW	115cm(45")
Nylon 66	NL 0069/28PW	0069	28	77,0	77,0	196,0	196,0	061	111	PW	115cm(45")
Nylon 66	NL 0076/31PW	0076	31	73,0	73,0	185,0	185,0	061	114	PW	115cm(45")
Nylon 66	NL 0077/37PW	0077	37	79,0	79,0	200,0	200,0	050	086	PW	115cm(45")
Nylon 66	NL 0077/27TW	0077	27	68,0	68,0	173,0	173,0	070	133	TW	115cm(45")
Nylon 66	NL 0082/26PW	0082	26	62,0	62,0	157,0	157,0	080	146	PW	115cm(45")
Nylon 66	NL 0092/32PW	0092	32	62,0	62,0	157,0	157,0	070	118	PW	115cm(45")
Nylon 66	NL 0095/43PW	0095	43	69,0	69,0	175,0	175,0	050	087	PW	115cm(45")
Nylon 66	NL 0100/31PW	0100	31	55,0	55,0	140,0	140,0	080	140	PW	115cm(45")
Nylon 66	NL 0105/40PW	0105	40	59,0	59,0	150,0	150,0	061	106	PW	115cm(45")
Nylon 66	NL 0110/37PW	0110	37	55,0	55,0	140,0	140,0	070	126	PW	115cm(45")
Nylon 66	NL 0123/37PW	0123	37	49,0	49,0	125,0	125,0	080	142	PW	115cm(45")
Nylon 66	NL 0133/43PW	0133	43	49,0	49,0	125,0	125,0	070	121	PW	115cm(45")
Nylon 66	NL 0150/43PW	0150	43	43,0	43,0	110,0	110,0	080	140	PW	115cm(45")
Nylon 66	NL 0155/30TW	0155	30	35,4	35,4	90,0	90,0	127	270	TW	102cm(40")
Nylon 66	NL 0160/48PW	0160	48	43,0	43,0	110,0	110,0	070	121	PW	115cm(45")
Nylon 66	NL 0190/36PW	0190	36	31,5	31,5	80,0	80,0	127	240	PW	102cm(40")
Nylon 66	NL 0200/39PW	0200	39	31,3	31,3	79,5	79,5	120	-	PW	120cm(47")
Nylon 66	NL 0225/43PW	0225	43	29,1	29,1	74,0	74,0	120	-	PW	120cm(47")
Nylon 66	NL 0235/42PW	0235	42	27,6	27,6	70,0	70,0	127	-	PW	120cm(47")
Nylon 66	NL 0245/43PW	0245	43	27,0	27,0	68,5	68,5	127	-	PW	120cm(47")
Nylon 66	NL 0250/44PW	0250	44	26,6	26,6	67,5	67,5	127	-	PW	120cm(47")
Nylon 66	NL 0260/37PW	0260	37	23,6	23,6	60,0	60,0	165	320	PW	102cm(40")

## NL line: NYLON mesh

Material	Mesh code	Mesh Opening (µm)	Open Area %	Warp Mesh Count per cm	Weft Mesh Count per cm	Warp Mesh Count per inch	Weft Mesh Count per inch	Thread Diameter (µm)	Thickness (µm)	Weaving Texture	Standard Width cm (inch)
Nylon 66	NL 0260/37PW	0260	37	23,6	23,6	60,0	60,0	165	320	PW	102cm(40")
Nylon 66	NL 0265/41PW	0265	41	24,0	24,0	61,0	61,0	150	-	PW	120cm(47")
Nylon 66	NL 0275/42PW	0275	42	23,4	23,4	59,5	59,5	150	-	PW	120cm(47")
Nylon 66	NL 0280/42PW	0280	42	23,2	23,2	59,0	59,0	150	-	PW	120cm(47")
Nylon 66	NL 0300/44PW	0300	44	22,2	22,2	56,5	56,5	150	-	PW	120cm(47")
Nylon 66	NL 0310/42PW	0310	42	21,1	21,1	53,5	53,5	166	-	PW	120cm(47")
Nylon 66	NL 0310/37PW	0310	37	19,7	19,7	50,0	50,0	200	380	PW	102cm(40")
Nylon 66	NL 0315/43PW	0315	43	20,9	20,9	53,0	53,0	166	-	PW	120cm(47")
Nylon 66	NL 0335/45PW	0335	45	19,9	19,9	50,5	50,5	166	-	PW	120cm(47")
Nylon 66	NL 0355/46PW	0355	46	19,3	19,3	49,0	49,0	166	-	PW	120cm(47")
Nylon 66	NL 0360/44PW	0360	44	18,5	18,5	47,0	47,0	180	-	PW	120cm(47")
Nylon 66	NL 0375/43PW	0375	43	17,3	17,3	44,0	44,0	200	-	PW	120cm(47")
Nylon 66	NL 0390/47PW	0390	47	17,5	17,5	44,5	44,5	180	-	PW	120cm(47")
Nylon 66	NL 0400/44PW	0400	44	16,7	16,7	42,5	42,5	200	-	PW	120cm(47")
Nylon 66	NL 0425/46PW	0425	46	15,9	15,9	40,5	40,5	200	-	PW	120cm(47")
Nylon 66	NL 0435/47PW	0435	47	15,7	15,7	40,0	40,0	200	380	PW	102cm(40")
Nylon 66	NL 0450/45PW	0450	45	15,0	15,0	38,0	38,0	220	-	PW	120cm(47")
Nylon 66	NL 0475/47PW	0475	47	14,4	14,4	36,5	36,5	220	-	PW	120cm(47")
Nylon 66	NL 0495/48PW	0495	48	14,0	14,0	35,5	35,5	220	-	PW	120cm(47")
Nylon 6	NL 0510/47PW	0510	47	13,4	13,4	34,0	34,0	235	440	PW	102cm(40")
Nylon 66	NL 0525/50PW	0525	50	13,4	13,4	34,0	34,0	220	-	PW	120cm(47")
Nylon 66	NL 0555/48PW	0555	48	12,4	12,4	31,5	31,5	250	-	PW	120cm(47")
Nylon 66	NL 0595/50PW	0595	50	11,8	11,8	30,0	30,0	250	-	PW	120cm(47")
Nylon 66	NL 0625/51PW	0625	51	11,4	11,4	29,0	29,0	250	-	PW	120cm(47")
Nylon 66	NL 0670/53PW	0670	53	10,8	10,8	27,5	27,5	250	-	PW	120cm(47")
Nylon 66	NL 0715/52PW	0715	52	10,0	10,0	25,5	25,5	280	-	PW	120cm(47")
Nylon 66	NL 0760/53PW	0760	53	9,6	9,6	24,5	24,5	280	-	PW	120cm(47")
Nylon 66	NL 0800/55PW	0800	55	9,3	9,3	23,5	23,5	280	-	PW	120cm(47")
Nylon 66	NL 0860/51PW	0860	51	8,3	8,3	21,0	21,0	350	-	PW	120cm(47")
Nylon 66	NL 0890/52PW	0890	52	8,1	8,1	20,5	20,5	350	-	PW	120cm(47")
Nylon 6	NL 0990/61PW	0990	61	7,9	7,9	20,0	20,0	280	520	PW	102cm(40")
Nylon 66	NL 1000/56PW	1000	56	7,5	7,5	19,0	19,0	350	-	PW	120cm(47")
Nylon 66	NL 1120/53PW	1120	53	6,5	6,5	16,5	16,5	430	-	PW	120cm(47")
Nylon 66	NL 1250/54PW	1250	54	5,9	5,9	15,0	15,0	430	-	PW	120cm(47")
Nylon 66	NL 1400/60PW	1400	60	5,5	5,5	14,0	14,0	430	-	PW	120cm(47")
Nylon 66	NL 1600/57PW	1600	57	4,7	4,7	12,0	12,0	500	-	PW	120cm(47")
Nylon 66	NL 1800/61PW	1800	61	4,3	4,3	11,0	11,0	500	-	PW	120cm(47")
Nylon 66	NL 2000/56PW	2000	56	3,7	3,7	9,5	9,5	670	-	PW	120cm(47")

**PT line: POLYESTER mesh**

Material	Mesh code	Mesh Opening (µm)	Open Area %	Warp Mesh Count per cm	Weft Mesh Count per cm	Warp Mesh Count per inch	Weft Mesh Count per inch	Thread Diameter (µm)	Thickness (µm)	Weaving Texture	Standard Width cm (inch)
Polyester	PT 0018/13TW	0018	13	200,0	200,0	508,0	508,0	027	052	TW	115cm(45")
Polyester	PT 0020/13TW	0020	13	180,0	180,0	460,0	460,0	030	055	TW	115cm(45")
Polyester	PT 0022/13TW	0022	13	165,0	165,0	420,0	420,0	033	060	TW	115cm(45")
Polyester	PT 0023/17PW	0023	17	180,0	180,0	460,0	460,0	027	042	PW	115cm(45")
Polyester	PT 0025/17PW	0025	17	165,0	165,0	420,0	420,0	030	046	PW	115cm(45")
Polyester	PT 0027/16TW	0027	16	150,0	150,0	380,0	380,0	035	064	TW	115cm(45")
Polyester	PT 0028/22PW	0028	22	165,0	165,0	420,0	420,0	027	041	PW	115cm(45")
Polyester	PT 0029/19PW	0029	19	150,0	150,0	380,0	380,0	033	064	PW	115cm(45")
Polyester	PT 0032/23PW	0032	23	150,0	150,0	380,0	380,0	030	046	PW	115cm(45")
Polyester	PT 0032/20PW	0032	20	140,0	140,0	355,0	355,0	035	053	PW	115cm(45")
Polyester	PT 0035/27PW	0035	27	150,0	150,0	380,0	380,0	027	042	PW	115cm(45")
Polyester	PT 0037/26PW	0037	26	140,0	140,0	355,0	355,0	030	046	PW	115cm(45")
Polyester	PT 0037/23PW	0037	23	130,0	130,0	330,0	330,0	035	053	PW	115cm(45")
Polyester	PT 0040/31PW	0040	31	140,0	140,0	355,0	355,0	027	040	PW	115cm(45")
Polyester	PT 0040/22PW	0040	22	118,0	118,0	300,0	300,0	040	062	PW	115cm(45")
Polyester	PT 0042/30PW	0042	30	130,0	130,0	330,0	330,0	030	046	PW	115cm(45")
Polyester	PT 0043/27PW	0043	27	120,0	120,0	305,0	305,0	035	053	PW	115cm(45")
Polyester	PT 0044/34PW	0044	34	131,0	131,0	334,0	334,0	027	040	PW	115cm(45")
Polyester	PT 0045/29PW	0045	29	120,0	120,0	305,0	305,0	033	050	PW	115cm(45")
Polyester	PT 0046/32PW	0046	32	124,0	124,0	315,0	315,0	030	045	PW	115cm(45")
Polyester	PT 0048/33PW	0048	33	120,0	120,0	305,0	305,0	030	048	PW	115cm(45")
Polyester	PT 0049/27PW	0049	27	106,0	106,0	270,0	270,0	040	060	PW	115cm(45")
Polyester	PT 0051/31PW	0051	31	110,0	110,0	280,0	280,0	035	053	PW	115cm(45")
Polyester	PT 0054/28TW	0054	28	98,0	98,0	250,0	250,0	045	080	TW	115cm(45")
Polyester	PT 0055/30PW	0055	30	100,0	100,0	255,0	255,0	040	060	PW	115cm(45")
Polyester	PT 0056/25TW	0056	25	88,0	88,0	225,0	225,0	055	091	TW	115cm(45")
Polyester	PT 0062/32PW	0062	32	90,0	90,0	230,0	230,0	045	068	PW	115cm(45")
Polyester	PT 0062/30PW	0062	30	88,0	88,0	225,0	225,0	048	075	PW	115cm(45")
Polyester	PT 0065/35PW	0065	35	90,0	90,0	230,0	230,0	040	060	PW	115cm(45")
Polyester	PT 0070/30PW	0070	30	79,0	79,0	200,0	200,0	055	088	PW	115cm(45")
Polyester	PT 0076/36PW	0076	36	79,0	79,0	200,0	200,0	048	075	PW	115cm(45")
Polyester	PT 0076/29PW	0076	29	71,0	71,0	180,0	180,0	063	098	PW	115cm(45")
Polyester	PT 0079/39PW	0079	39	79,0	79,0	200,0	200,0	045	068	PW	115cm(45")
Polyester	PT 0084/35PW	0084	35	71,0	71,0	180,0	180,0	055	088	PW	115cm(45")
Polyester	PT 0090/41PW	0090	41	71,0	71,0	180,0	180,0	048	076	PW	115cm(45")
Polyester	PT 0093/44PW	0093	44	71,0	71,0	180,0	180,0	045	070	PW	115cm(45")
Polyester	PT 0094/35PW	0094	35	63,0	63,0	160,0	160,0	063	105	PW	115cm(45")
Polyester	PT 0104/38PW	0104	38	59,0	59,0	150,0	150,0	063	105	PW	115cm(45")

● PT line: POLYESTER mesh

Material	Mesh code	Mesh Opening (µm)	Open Area %	Warp Mesh Count per cm	Weft Mesh Count per cm	Warp Mesh Count per inch	Weft Mesh Count per inch	Thread Diameter (µm)	Thickness (µm)	Weaving Texture	Standard Width cm (inch)
Polyester	PT 0094/35PW	0094	35	63,0	63,0	160,0	160,0	063	105	PW	115cm(45")
Polyester	PT 0104/38PW	0104	38	59,0	59,0	150,0	150,0	063	105	PW	115cm(45")
Polyester	PT 0108/46PW	0108	46	63,0	63,0	160,0	160,0	048	080	PW	115cm(45")
Polyester	PT 0112/44PW	0112	44	59,0	59,0	150,0	150,0	055	088	PW	115cm(45")
Polyester	PT 0116/41PW	0116	41	55,0	55,0	140,0	140,0	063	105	PW	115cm(45")
Polyester	PT 0118/49PW	0118	49	59,0	59,0	150,0	150,0	048	076	PW	115cm(45")
Polyester	PT 0120/51PW	0120	51	59,0	59,0	150,0	150,0	045	072	PW	115cm(45")
Polyester	PT 0130/48PW	0130	48	53,0	53,0	135,0	135,0	055	095	PW	115cm(45")
Polyester	PT 0130/41PW	0130	41	49,0	49,0	125,0	125,0	071	116	PW	115cm(45")
Polyester	PT 0130/38PW	0130	38	47,0	47,0	120,0	120,0	080	137	PW	115cm(45")
Polyester	PT 0135/53PW	0135	53	53,0	53,0	135,0	135,0	048	079	PW	115cm(45")
Polyester	PT 0140/55PW	0140	55	53,0	53,0	135,0	135,0	045	073	PW	115cm(45")
Polyester	PT 0145/48PW	0145	48	47,0	47,0	120,0	120,0	063	105	PW	115cm(45")
Polyester	PT 0150/42PW	0150	42	43,0	43,0	110,0	110,0	080	132	PW	115cm(45")
Polyester	PT 0155/53PW	0155	53	47,0	47,0	120,0	120,0	055	095	PW	115cm(45")
Polyester	PT 0160/58PW	0160	58	47,0	47,0	120,0	120,0	048	080	PW	115cm(45")
Polyester	PT 0165/60PW	0165	60	47,0	47,0	120,0	120,0	045	073	PW	115cm(45")
Polyester	PT 0170/46PW	0170	46	39,0	39,0	100,0	100,0	080	134	PW	115cm(45")
Polyester	PT 0180/51PW	0180	51	39,0	39,0	100,0	100,0	071	122	PW	115cm(45")
Polyester	PT 0195/60PW	0195	60	39,0	39,0	100,0	100,0	055	095	PW	115cm(45")
Polyester	PT 0200/50PW	0200	50	35,0	35,0	90,0	90,0	080	137	PW	115cm(45")
Polyester	PT 0210/55PW	0210	55	35,0	35,0	90,0	90,0	071	125	PW	115cm(45")
Polyester	PT 0215/46PW	0215	46	31,0	31,0	80,0	80,0	100	170	PW	115cm(45")
Polyester	PT 0235/42PW	0235	42	27,0	27,0	70,0	70,0	125	240	PW	115cm(45")
Polyester	PT 0245/59PW	0245	59	31,0	31,0	80,0	80,0	071	125	PW	115cm(45")
Polyester	PT 0270/41PW	0270	41	24,0	24,0	60,0	60,0	150	260	PW	115cm(45")
Polyester	PT 0290/64PW	0290	64	27,0	27,0	70,0	70,0	071	125	PW	115cm(45")
Polyester	PT 0295/49PW	0295	49	24,0	24,0	60,0	60,0	125	230	PW	115cm(45")
Polyester	PT 0305/36PW	0305	36	20,0	20,0	50,0	50,0	200	380	PW	107cm(42")
Polyester	PT 0435/47PW	0435	47	16,0	16,0	40,0	40,0	200	400	PW	107cm(42")
Polyester	PT 0595/49PW	0595	49	12,0	12,0	30,0	30,0	250	500	PW	107cm(42")
Polyester	PT 0950/56PW	0950	56	8,0	8,0	20,0	20,0	320	630	PW	107cm(42")
Polyester	PT 1400/60PW	1400	60	6,0	6,0	14,0	14,0	410	820	PW	107cm(42")

**PE line: POLYETHYLENE mesh**

Material	Mesh code	Mesh Opening (µm)	Open Area %	Warp Mesh Count per cm	Weft Mesh Count per cm	Warp Mesh Count per inch	Weft Mesh Count per inch	Thread Diameter (µm)	Thickness (µm)	Weaving Texture	Standard Width cm (inch)
Polyethylene	PE 0115/33PW	0115	33	61,4	39,4	156,0	100,0	086	-	PW	102cm(40")
Polyethylene	PE 0125/35PW	0125	35	56,7	39,4	144,0	100,0	086	-	PW	102cm(40")
Polyethylene	PE 0135/37PW	0135	37	51,2	39,4	130,0	100,0	086	-	PW	102cm(40")
Polyethylene	PE 0145/39PW	0145	39	47,2	40,2	120,0	102,0	086	-	PW	102cm(40")
Polyethylene	PE 0155/39PW	0155	39	44,1	35,4	112,0	90,0	86/106	-	PW	102cm(40")
Polyethylene	PE 0180/38PW	0180	38	37,8	29,9	96,0	76,0	106/122	-	PW	102cm(40")
Polyethylene	PE 0225/42PW	0225	42	32,7	25,2	83,0	64,0	122	-	PW	102cm(40")
Polyethylene	PE 0260/43PW	0260	43	26,4	24,0	67,0	61,0	122/150	-	PW	102cm(40")
Polyethylene	PE 0290/43PW	0290	43	23,2	22,0	59,0	56,0	150	-	PW	102cm(40")
Polyethylene	PE 0350/45PW	0350	45	19,7	18,5	50,0	47,0	173	-	PW	102cm(40")
Polyethylene	PE 0405/43PW	0405	43	16,5	15,7	42,0	40,0	212	-	PW	102cm(40")
Polyethylene	PE 0525/47PW	0525	47	13,4	12,6	34,0	32,0	244	-	PW	102cm(40")
Polyethylene	PE 0760/52PW	0760	52	9,8	9,1	25,0	23,0	298	-	PW	102cm(40")
Polyethylene	PE 0925/53PW	0925	53	7,9	7,9	20,0	20,0	345	-	PW	102cm(40")
Polyethylene	PE 1240/61PW	1240	61	6,3	6,3	16,0	16,0	345	-	PW	102cm(40")
Polyethylene	PE 1570/55PW	1570	55	4,7	4,7	12,0	12,0	545	-	PW	102cm(40")
Polyethylene	PE 3085/72PW	3085	72	2,8	2,8	7,0	7,0	545	-	PW	102cm(40")
Polyethylene	PE 4310/72PW	4310	72	2,0	2,0	5,0	5,0	770	-	PW	102cm(40")

**PP line: POLYPROPYLENE mesh**

Polypropylene	PP 0110/31PW	0110	31	61,4	39,4	156,0	100,0	087	-	PW	102cm(40")
Polypropylene	PP 0140/38PW	0140	38	47,2	40,2	120,0	102,0	087	-	PW	121cm(48")
Polypropylene	PP 0220/40PW	0220	40	32,7	25,2	83,0	64,0	125	-	PW	102cm(40")
Polypropylene	PP 0290/43PW	0290	43	23,2	22,0	59,0	56,0	153	-	PW	102cm(40")
Polypropylene	PP 0445/51PW	0445	51	16,5	15,7	42,0	40,0	176	-	PW	102cm(40")
Polypropylene	PP 0755/51PW	0755	51	9,8	9,1	25,0	23,0	305	-	PW	102cm(40")
Polypropylene	PP 0965/58PW	0965	58	7,9	7,9	20,0	20,0	305	-	PW	102cm(40")
Polypropylene	PP 1195/57PW	1195	57	6,3	6,3	16,0	16,0	394	-	PW	92cm(36")
Polypropylene	PP 1725/66PW	1725	66	4,7	4,7	12,0	12,0	394	-	PW	92cm(36")

**FC line: ETFE mesh**

ETFE	FC 0200/39PW	0200	39	31,0	31,0	80,0	80,0	120	260	PW	102cm(40")
ETFE	FC 0245/45PW	0245	45	27,0	27,0	70,0	70,0	120	245	PW	102cm(40")
ETFE	FC 0300/51PW	0300	51	24,0	24,0	60,0	60,0	120	240	PW	102cm(40")
ETFE	FC 0360/50PW	0360	50	20,0	20,0	50,0	50,0	150	310	PW	102cm(40")
ETFE	FC 0435/47PW	0435	47	16,0	16,0	40,0	40,0	200	400	PW	102cm(40")
ETFE	FC 0645/58PW	0645	58	12,0	12,0	30,0	30,0	200	390	PW	102cm(40")
ETFE	FC 1020/65PW	1020	65	8,0	8,0	20,0	20,0	250	490	PW	102cm(40")
ETFE	FC 2140/71PW	2140	71	4,0	4,0	10,0	10,0	400	750	PW	102cm(40")