

# THERMOCOMPACT

## CAPACITY DETAILS FOR ALL COMMON SPOOLS AND EDM WIRES

SPOOL TYPE	WIRE DIAMETER		NOMINAL WEIGHT PER SPOOL *		NOMINAL LENGTH PER SPOOL *		SPOOL MACHINING DURATION FOR 1 SPOOL			
							10m/min	12m/min	15m/min	16m/min
							33 ft/min	39,4 ft/min	49,21ft/min	52,5ft/min
	mm	inch	kg	lbs	m	ft	h	h	h	h
<b>K100</b>	0.07	0.003	1.8	4	58500	191929	98	81	65	61
	0.10	0.004	1.8	4	27000	88582	45	38	30	28
	0.127	0.005	1.8	4	16800	55118	28	23	19	18
	0.15	0.006	1.8	4	12000	39370	20	17	13	13
<b>K125</b>	0.10	0.004	4	8.8	60000	196850	100	83	67	63
<b>T125</b>	0.127	0.005	4	8.8	37300	122375	62	52	41	39
	0.15	0.006	4	8.8	26700	87598	45	37	30	28
	0.20	0.008	4	8.8	14900	48884	25	21	17	16
	0.25	0.01	4	8.8	9600	31496	16	13	11	10
	0.30	0.012	4	8.8	6600	21653	11	9	7	7
<b>K160</b>	0.127	0.005	8	17.6	74600	244750	124	104	83	78
<b>T160</b>	0.15	0.006	8	17.6	53400	175196	89	74	59	56
	0.20	0.008	8	17.6	29900	98097	50	42	33	31
	0.25	0.01	8	17.6	19200	62992	32	27	21	20
	0.30	0.012	8	17.6	13200	43307	22	18	15	14
	0.33	0.013	8	17.6	10700	35105	18	15	12	11
<b>K200</b>	0.20	0.008	16	35.2	59800	196194	100	83	66	62
<b>T200</b>	0.25	0.01	16	35.2	38400	125984	64	53	43	40
	0.30	0.012	16	35.2	26500	86942	44	37	29	28
	0.33	0.013	16	35.2	21400	70210	36	30	24	22
<b>K250</b>	0.25	0.01	25	55	60000	196850	100	83	67	63
	0.30	0.012	25	55	41400	135826	69	58	46	43
	0.33	0.013	25	55	33400	109580	56	46	37	35
<b>K355</b>	0.25	0.01	45	99	106000	347768	177	147	118	110
	0.30	0.012	45	99	73500	241141	123	102	82	77
	0.33	0.013	45	99	60700	199146	101	84	67	63

**STANDARD DIN**

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							10m/min	12m/min	15m/min	16m/min
							33 ft/min	39,4 ft/min	49,21ft/min	52,5ft/min
	mm	inch	kg	lbs	m	ft	h	h	h	h
<b>JP5</b>	0.10	0.004	5	11	75000	246062	125	104	83	78
	0.13	0.005	5	11	46700	153215	78	65	52	49
	0.15	0.006	5	11	33500	109908	56	47	37	35
	0.20	0.008	5	11	18700	61352	31	26	21	19
	0.25	0.01	5	11	12000	39370	20	17	13	13
	0.30	0.012	5	11	8300	27231	14	12	9	9
<b>JP10</b>	0.20	0.008	10	22	37500	123031	63	52	42	39
	0.25	0.01	10	22	24000	78740	40	33	27	25
	0.30	0.012	10	22	16600	54462	28	23	18	17
<b>JP15</b>	0.20	0.008	20	44	74800	245406	125	104	83	78
	0.25	0.01	20	44	48000	157480	80	67	53	50
	0.30	0.012	20	44	33100	108595	55	46	37	34
	0.33	0.013	20	44	26500	86942	44	37	29	28

\* Average weight and length

**STANDARD JP**