

MAA KARNI INTERNATIONAL												
201, B, MAHATMA GANDHI ROAD, 1ST FLOOR, ROOM NO: 55, KOLKA'												
Phone: +91- 33 -30628274 FAX: +91-33-22708274 Mob:+91-9339372785 +91-9831100153												
CONTACT PERSON: MANISH RATHI EMAIL US : manish@karnigroup.com												
<u>TECHNICAL SPECIFICATIONS FOR COMBED KNITTING YARNS OF 'A' GRADE</u>												
NOMINAL COUNT	16/1	18/1	20/1	24/1	26/1	30/1	32/1	40/1	50/1	60/1	60/2	80/2
ACTUAL COUNT	16.01	18.14	20.02	24.01	25.96	30.07	31.92	39.96	50.10	60.07	29.77	40.2
C.CV%	0.97	1.10	1.06	1.23	1.30	1.44	1.25	1.40	1.29	1.33	1.07	1.24
CSP	2520	2450	2520	2550	2559	2450	2450	2370	2450	2524	2800	3200
ST.CV%	2.75	4.67	4.33	4.91	3.66	4.61	4.85	4.88	5.00	4.81	4.17	4.33
U%	8.10	8.30	8.50	8.80	9.00	9.40	9.55	10.10	11.00	11.13	8.25	8.75
THIN	0	0	0	0	0	0	0	1	8	5	0	0
THICK	8	9	10	12	14	18	20	14	40	25	7	5
NEPS	12	14	15	16	16	27	30	60	62	90	11	20
TOTAL IMP.	20	23	25	28	30	45	50	75	110	120	18	25
HAIRINESS	8.5	8.3	8.0	7.9	7.5	6.6	6.4	5.6	5.0	4.7	5.8	5.5
TPI	14.50	15.50	16.50	17.0	18.00	19.75	20.50	22.75	26.35	27.60	18.70	21.0
RKM	15.5	15.5	15.2	15.0	15.56	15.0	15.03	15.0	15.5	15.75	17.0	18.5
RKM CV%	8.66	9.54	8.52	7.71	8.06	8.21	9.70	7.9	9.5	9.52	6.78	8.38
ELONGATION	5.14	4.78	4.96	5.01	4.56	4.5	4.56	4.1	4.5	4.47	4.57	4.89
E.CV%	6.30	9.0	8.6	7.65	9.12	8.2	9.15	7.95	9.0	9.01	7.72	9.69
CLASSIMAT												
TOTAL FAULTS	52.0	60.0	65.0	68.0	70.0	80.0	85.0	90.0	125.0	150.0	45.0	55.0
OBJ	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ALL RKM VALUES ARE AS TESTED ON TENSORAPID INSTRUMENT.												