

Nonwovens





UNISPIN CARD CLOTHING INDIA Pvt. Ltd.,

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Coimbatore - 641 033. Tamilnadu, India.


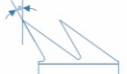


Unispin Card Clothing (I) Pvt Ltd., was established in 2002, we are major producers of card clothing products like Metallic Card Clothing, Flexible Tops, Stationary Tops and all varieties of fillets for all types of cards available and for process like spinning of cotton, synthetic, woolen and non woven sectors.

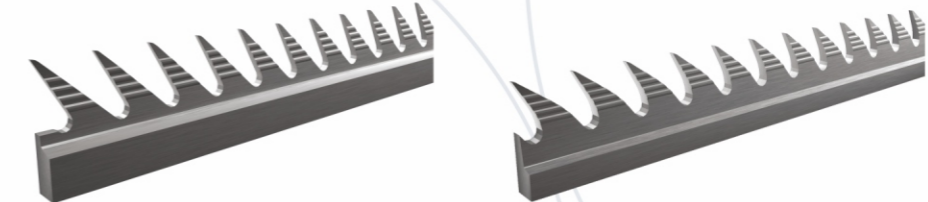
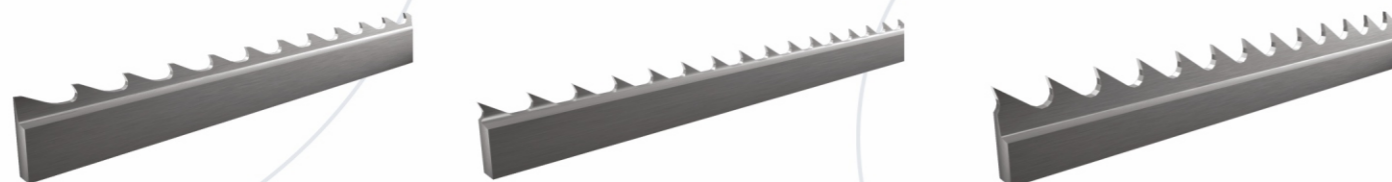
The State of the art machineries and process of our company gives the excellent and quality performing products to the satisfaction of customer.

Non Woven Cylinder





Specification				
WC-J-2512x0.5	2.5	12.0°	0.50	461
WC-N-2512x0.6	2.5	12.0°	0.60	538
WC-N-2512x0.7	2.5	12.0°	0.70	461
WC-O-2510x0.8	2.5	10.0°	0.80	443
WC-O-2515x0.7	2.5	15.0°	0.70	506
WC-N-2812x0.65	2.8	12.0°	0.65	496
WC-P-2812x0.7	2.8	12.0°	0.70	542
WC-N-3015x0.8	3.0	15.0°	0.80	403
WC-O-3015x0.9	3.0	15.0°	0.90	398
WC-N-3207x0.8	3.2	7.0°	0.80	403
WC-N-3210x0.8	3.2	10.0°	0.80	403
WC-O-3215x0.8	3.2	15.0°	0.80	443
WC-O-3215x1.0	3.2	15.0°	1.00	354
WC-O-3513x1.0	3.5	13.0°	1.00	354
WC-M-3510x1.0	3.5	10.0°	1.00	307
WC-M-3510x1.1	3.5	10.0°	1.10	279
WC-O-3812x1.0	3.8	12.0°	1.00	354
WC-J-3815x1.2	3.8	15.0°	1.20	192
WC-H-3815x1.3	3.8	15.0°	1.30	165
WC-G-3820x1.8	3.8	20.0°	1.80	100
WC-K-4012x1.0	4.0	12.0°	1.00	258
WC-K-4012x1.2	4.0	12.0°	1.20	215
WC-F-4515x1.6-V16	4.5	15.0°	1.60	96

Non Woven Doffer





Specification				
WD-N-4032x0.75	4.0	32.0°	0.75	430
WD-N-4032x0.80	4.0	32.0°	0.80	403
WD-N-4035x0.80	4.0	35.0°	0.80	403
WD-N-4025x0.90	4.0	25.0°	0.90	358
WD-O-4030x0.90	4.0	30.0°	0.90	393
WD-N-4030x0.90	4.0	30.0°	0.90	358
WD-K-4035x0.90	4.0	35.0°	0.90	287
WD-K-4035x0.95	4.0	35.0°	0.95	272
WD-L-4040x0.80	4.0	40.0°	0.80	351
WD-K-4040x0.90	4.0	40.0°	0.90	287
WD-K-4240x0.80	4.2	40.0°	0.80	323
WD-O-4230x0.90	4.2	30.0°	0.90	393
WD-M-4335x1.0	4.3	35.0°	1.00	307
WD-M-4535x1.0	4.5	35.0°	1.00	307
WD-K-4535x1.0	4.5	35.0°	1.00	258
WD-K-5040x1.0	5.0	40.0°	1.00	258
WD-J-5035x1.0	5.0	35.0°	1.00	230
WD-J-5035x1.2	5.0	35.0°	1.20	192
WD-K-5040x0.90	5.0	40.0°	0.90	287
WD-K-4035Rx0.90	4.0	35.0°	0.90	287







Non Woven Worker

Specification				
WW-K-4040x0.90	4.0	40.0°	0.90	287
WW-K-4235x1.2	4.2	35.0°	1.20	215
WW-M-4325x1.0	4.3	25.0°	1.00	307
WW-M-4325x1.2	4.3	25.0°	1.20	256
WW-M-4335x1.0	4.3	35.0°	1.00	307
WW-O-4525x1.0	4.5	25.0°	1.00	354
WW-M-4525x1.0	4.5	25.0°	1.00	307
WW-K-4525x1.0	4.5	25.0°	1.00	258
WW-G-4535x1.2	4.5	35.0°	1.20	149
WW-F-5030x2.1-V12	5.0	30.0°	2.10	77
WW-G-5040x1.2	5.0	40.0°	1.20	149
WW-K-5040x0.9	5.0	40.0°	0.90	287
WW-K-5040x1.0	5.0	40.0°	1.00	258
WW-G-4740x1.6-V16	4.7	40.0°	1.60	112
WW-K-4035Rx0.9	4.0	35.0°	0.90	287
WW-G-5035Rx1.0	5.0	35.0°	1.00	179





Non Woven Transporter & Stripper

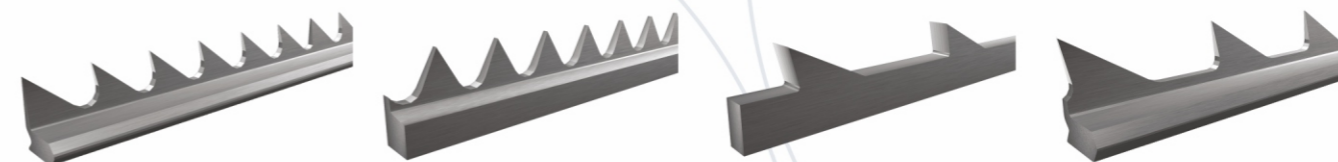
Specification				
WS-H-3325x1.2	3.3	25.0°	1.2	168
WS-H-3325x1.5	3.3	25.0°	1.5	134
WS-H-3630x1.2	3.6	30.0°	1.2	168
WR-G-4030x1.5-V18	4.0	30.0°	1.5	119
WS-H-4040x1.6-V16	4.0	40.0°	1.6	126
WS-F-5020x1.8-V14	5.0	20.0°	1.8	90
WR-F-5025x1.8-V14	5.0	25.0°	1.8	90
WS-G-5040x1.6-V16	5.0	40.0°	1.6	112
WS-G2-40-28x1.8	4.0	-28.0°	1.8	105
WS-F-40-35x2.0	4.0	-35.0°	2.0	77
WS-F-4225x2.5-V10	4.2	25.0°	2.5	61
WS-G-4530x1.6-V16	4.5	30.0°	1.6	112
WS-F-4530x1.6-V16	4.5	30.0°	1.6	96
WS-G-4730x1.8-V14	4.7	30.0°	1.8	100

Non Woven Condenser

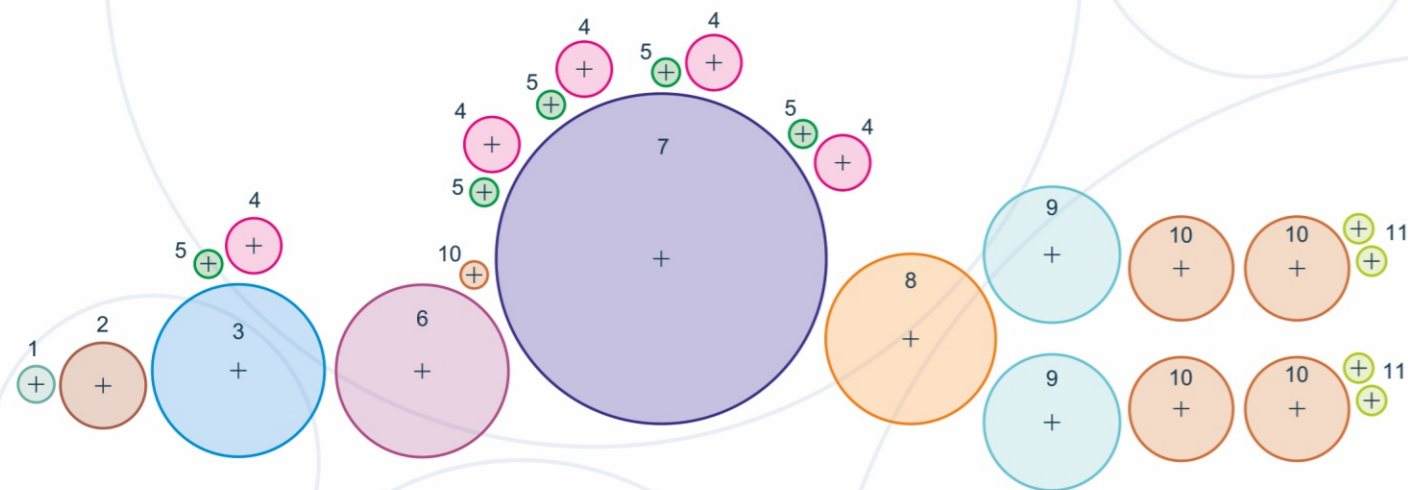
Specification				
WO-K-4035x1.0	4.0	35.0°	1.0	258
WO-K-4535x1.0	4.0	35.0°	1.0	258
WO-J-5035x1.0	5.0	35.0°	1.0	230
WO-J-5035x1.2	5.0	35.0°	1.2	192
WO-G-5040x1.0	5.0	40.0°	1.0	179
WO-G-5040x1.2	5.0	40.0°	1.2	149
WO-F-5540x1.3	5.5	40.0°	1.3	118
WO-H-5740x1.2	5.7	40.0°	1.2	168
WO-G-5740x1.2	5.7	40.0°	1.2	149

Non Woven Lickerin & Feed

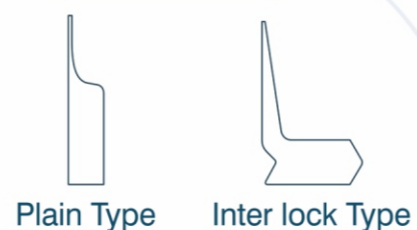
Specification				
WL-D2-5615x1.1	5.6	15.0°	1.09	-
WL-D2-5610x1.1	5.6	10.0°	1.09	-
WL-D-6020x1.5	6.0	20.0°	1.50	-
WL-C-6015x1.6	6.0	15.0°	1.65	-
WL-C-60-27x1.6	6.0	-27.0°	1.65	-
WL-B-1105x2.0	11.0	5.0°	2.0	-
WL-B2-1115x2.0	11.0	15.0°	2.0	-
WL-B-1005x2.2	10.0	5.0°	2.16	-
WL-E-5010x3.0-V8	5.0	10.0°	3.0	43
WL-E-5010x3.2-V8	5.0	10.0°	3.2	40
WL-E-5015x2.5-V10	5.0	15.0°	2.5	52
WL-E-5015x2.5-V10	5.0	15.0°	2.5	47
WL-D-5510x3.2-V8	5.5	10.0°	3.2	32
WL-D-5513x3.0-V8	5.5	13.0°	3.0	34
WL-D-5515x4.0-V6	5.5	15.0°	4.0	28
WL-C-5530x3.2-V8	5.5	30.0°	3.2	27
WL-C-7510x3.0-V8	7.5	10.0°	3.0	29
WL-C-7510x4.2-V6	7.5	10.0°	4.2	21



Nonwoven Metallic wires chart for customer's specification requirements.



		Type Interlocking/ Plain Wires	Height in mm	Thickness Rib	Points / Square inch	Angle
1	Feed Roller	Interlocking	5.0 - 8.0	V6 / V8	8 - 60	30/20
2	Lickerin Wires	Interlocking	5.0 - 6.0	V8 / V16	24 - 200	10/20
3	Breast Cylinder	Plain Wires Interlocking	2.5 - 4.5	1.10 / 2.0	250 - 350	10/20
4	Worker Roller	Plain Wires	4.0 - 5.0	0.9 / 1.20	250 - 350	30/40
5	Srtipper Roller	Plain Wires	3.0 - 4.0	1.0 / 1.5	130 - 150	20/30
6	Transfer Roller	Interlocking/ Plain Wires	4.0 - 5.0	V10 / V20	40 - 100	30/40
7	Main Cylinder	Plain Wires	2.5 - 4.5	0.9 / 1.20	50 - 500	10/20
8	Random Roller	Plain Wires	3.0 - 3.5	0.6 / 1.0	500	10/25
9	Doffer	Plain Wires	4.0 - 5.0	0.9 / 1.20	230 - 300	30/45
10	Condensor Roller	Plain Wires	4.0 - 5.0	1.10 / 1.20	90 - 200	40
11	Take off Roller	Plain Wires	4.0	1.8	100 - 120	30



Suitable for Process Table:

- | Carbon fiber material.
- | Glass fiber material.
- | High temperature resistance material.
- | Low interior non-woven.
- | Carpet Materials.
- | Blended Materials.
- | Hot air non-woven.
- | Spunlace non-woven.
- | Island fiber material.
- | And for other process as per customer requirement.

Suitable for Card type Table:

- | JACE-2220 Card (1.5-2.5d)
- | Air-flow Card (1d-2.5d)
- | Thibeau Ca11 wet-punching & thermal calendaring card (0.8d-1.5d)
- | AP-1754 card (1.5d-3d)
- | Spinnbou-216.c.c card
- | Spinnbou-288.c.c card
- | Paper makers'felt double Cards (1d-2.5d)
- | Single cylinder & double doffer card (3d-9d)
- | Thin wet-punching tail-end card (1.5d-2.2d)
- | Wet-punching card (1.5d-2.2d)
- | And for other card models as per customer requirement.