

CARD CLOTHING - RECOMMENDATION CHART

COTTON APPLICATIONS

		Open End Up to 20s Ne - Waste Mixing			Ring Yarn / Open End Coarse Up to 30s Ne		
		Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr	Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr
Cylinder Wire		C 2530 x 0.6 - 720 C 2030 x 0.6 - 720	C 2030 x 0.6 - 720 C 2040EQ x 0.45 - 850	C 2040EQ x 0.45 - 850 C 2040EQ x 0.40 - 950	C 2030 x 0.5 - 863	C 2040EQ x 0.45 - 850 C 2040EQ x 0.4 - 950	C 2040EQ x 0.4 - 950
Doffer Wire		D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381
Flat Tops		Potenza 42 Evolv 2X 420	Evolv 2X 420 Evolv 2X 490	Evolv 2X 420 Evolv 2X 490	Potenza 42 Evolv 2x 490	Evolv 2X 490 Evolv 2X 550	Evolv 2X 490 Evolv 2X 550
Lickerin Wire		L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40
Stationary Flat Tops	Segment	FD6	FD6	FD6	FD6	FD6	FD6
	Back Zone	FD 9A / FD 14A / FD 24A	FD 9A / FD 14A / FD 24A	FD 9A / FD 14A / FD 24A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A
	Front Zone	FD 55A / FD 64A	FD 55A / FD 64A	FD 55A / FD 64A	FD 55A / FD 64A	FD 55A / FD 64A	FD 55A / FD 64A
		Ring Yarn Medium 30s-60s Ne			Ring Yarn Fine 60s Ne & Above		
		Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr	Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr
Cylinder Wire		C 2030 x 0.5 - 863	C 2040EQ x 0.4 - 950	C 2040EQ x 0.4 - 950	C 2030 x 0.5 - 990	C 2040EQ x 0.4 - 950 C 2030 x 0.5 - 990	C 2040EQ x 0.4 - 950
Doffer Wire		D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381	D 4030Q x 0.9 - 367 D 4030E x 0.8 - 381
Flat Tops		Potenza 52	Evolv 2X 550	Evolv 2X 550	Potenza 52 Evolv 2x 550	Evolv 2X 550 Evolv 2X 600/740	Evolv 2X 550/600 Evolv 2X 740
Lickerin Wire		L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40	L 5010 x 8VG - 40 L 5510 x 1.20 - 40
Stationary Flat Tops	Segment	FD6	FD6	FD6	FD6	FD6	FD6
	Back Zone	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A
	Front Zone	FD 64A	FD 64A	FD 64A	FD 64A	FD 64A	FD 64A

Note : The above recommendations are guidelines only. For specific application, please consult us.

CARD CLOTHING - RECOMMENDATION CHART

MAN MADE FIBRE APPLICATIONS

		100% Polyester			Polyester / Viscose (T/R)		
		Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr	Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr
Cylinder Wire		C 2520 x 0.7 - 616 C 2525 x 0.6 - 720	C 2520 x 0.7 - 616 C 2525 x 0.6 - 720	C 2520 x 0.7 - 616 C 2525 x 0.6 - 720	C 2520 x 0.6 - 720 C 2525 x 0.6 - 720	C 2525 x 0.6 - 720 C 2525 x 0.5 - 760	C 2525 x 0.6 - 720 C 2525 x 0.5 - 760
Doffer Wire		D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367
Flat Tops		Calibra 44 EVO 350S	EVO 350S EVO 400S	EVO 400S	EVO 400S EVO 450S	EVO 400S EVO 450S	EVO 400S EVO 450S
Lickerin Wire		L 5005 x 8VG - 32 L 5505 x 1.20 - 32	L 5005 x 8VG - 32 L 5505 x 1.20 - 32	L 5005 x 8VG - 32 L 5505 x 1.20 - 32	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40
Stationary Flat Tops	Segment	FD6	FD6	FD6	FD6	FD6	FD6
	Back Zone	FD 9A / FD 14A / 24A	FD 9A / FD 14A / FD 24A	FD 9A / FD 14A / FD 24A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A	FD 14A / FD 24A / FD 32A
	Front Zone	FD 42A / FD 55A	FD 42A / FD 55A	FD 42A / FD 55A	FD 55A / FD 64A	FD 55A / FD 64A	FD 55A / FD 64A
		100% Viscose (100% Rayon)			Polyester / Cotton (P/C, T/C), CVC		
		Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr	Below 30 Kgs/Hr	30-60 Kgs/Hr	Above 60 Kgs/Hr
Cylinder Wire		C 2525 x 0.6 - 720 C 2525 x 0.5 - 812	C 2025E x 0.5 - 812 C 2030EQ x 0.45 - 850	C 2025E x 0.5 - 812 C 2030EQ x 0.45 - 850	C 2525 x 0.6 - 720 C 2525 x 0.5 - 760	C 2025E x 0.5 - 812 C 2030EQ x 0.45 - 850	C 2525 x 0.5 - 760 C 2030EQ x 0.45 - 850
Doffer Wire		D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367	D 4030Q x 0.9R - 367
Flat Tops		EVO 450S	EVO 450S EVOL 2X 490S	EVO 450S EVOL 2X 490S	EVO 450S	EVO 450S	EVO 450S
Lickerin Wire		L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40	L 5005 x 8VG - 40 L 5505 x 1.20 - 40
Stationary Flat Tops	Segment	FD6	FD6	FD6	FD6	FD6	FD6
	Back Zone	FD 9A / FD 14A / FD 24A	FD 9A / FD 14A / FD 24A / FD 32A	FD 9A / FD 14A / FD 24A / FD 32A	FD 9A / FD 14A / FD 24A	FD 9A / FD 14A / FD 24A/ FD 32A	FD 9A / FD 14A / FD 24A / FD 32A
	Front Zone	FD 42A / FD 55A	FD 42A / FD 55A	FD 55A	FD 55A	FD 55A/ FD 64A	FD 55A / FD 64A

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