

# ECC

**EAGLE CARD CLOTHING** 鷹牌針布

江陰市伊戈爾紡織器材有限公司  
JIANGYIN EAGLE TEXTILE EQUIPMENT CO.,LTD





专注制造高品质金属针布  
Committed to manufacturing high-quality card clothing

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Diamond Eagle  
钻石鹰系列



Golden Eagle  
金鹰系列



Steel Eagle  
铁鹰系列

EAGLE CARD  
鹰牌针布

BEKAERT  
better together

选用贝卡尔特专用钢丝打造高品质针布  
Combine with BEKAERT to create high quality card clothing

## 鹰牌针布

江阴市伊戈尔纺织器材有限公司

四十年来，我们心无旁骛，专注于金属针布制造，潜心熔炼品质，自主研发技术工艺，不断开拓创新，我们与贝卡尔特公司强强联手，打造高品质金属针布。鹰牌针布（下面简称ECC）为纤维梳理提供全套的器件，包含清钢联针布，罗拉针布，锡林针布，道夫针布，刺辊针布及盖板针布，固定盖板，分梳辊，抄针等。ECC根据客户的实际需求为客户提供最好梳理效果及更高寿命的梳理器件。

We, Jiangyin Eagle textile equipment Co., Ltd (hereinafter referred as ECC), are engaged in card clothing for 40 years. Our concentrate in manufacturing and stable quality, together with continuous innovative technology development and strategic cooperation with BEKAERT, create high quality card clothing and value to our customers. ECC offers a complete range of clothing for short staple applications which contains blow room, feed roller, cylinder, doffer and lickerin wires as well as flexible tops, stationary and cleaning fillets. ECC offers its help to specify card clothing depending on card and on application in order for the customer to achieve the best performance in terms of carding and spinning quality as well as lifetime of the card clothing.

ECC提供三种不同钢丝等级的针布 ECC offers products in three different steel grades:

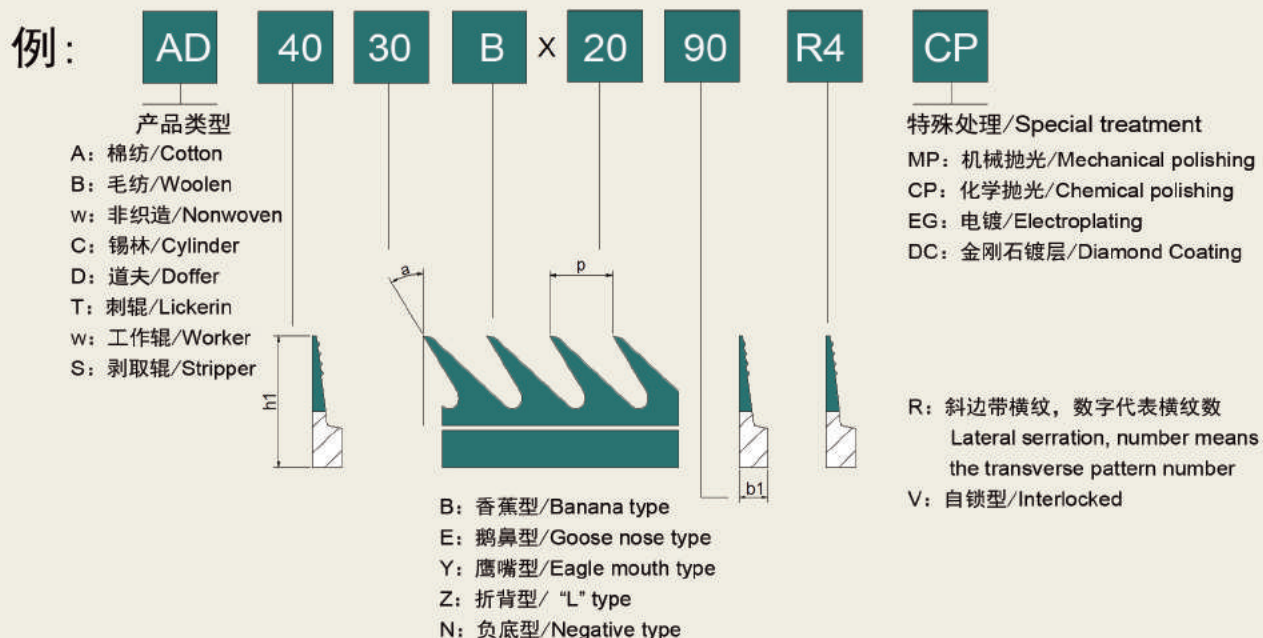
- **铁鹰**：铁鹰使用的是优质高碳钢。这是入门级产品，适用于低速梳棉机（举例<50kg/h），以锡林为例寿命最高可达600吨。Steel Eagle is a high carbon steel. It is our entry product, for low production cards (e.g. below 50 kg/h) with lifetimes of up to 600 tons for cylinder wires.
- **金鹰**：金鹰使用的是进口合金钢。相比于钢鹰更加耐磨，推荐用于更高质量和寿命的需求。以锡林为例寿命最高可达800吨。Golden Eagle is a micro alloyed steel. It has a slower wear rate than Steel Eagle products and is recommended for higher quality requirements in terms of consistency of carding and for higher lifetime. Resulting lifetime is up to 800 tons for cylinder wires.
- **钻石鹰**：钻石鹰使用的是高端进口高耐磨的合金钢，提供最高的耐磨能力和使用寿命，以锡林为例寿命最高可达1200吨。我们推荐钻石鹰用于产量高于70kg/h的梳棉机。Diamond Eagle is our high-end wear-resisting import alloyed steel grade giving the highest wear resistance and highest lifetime, up to 1200 tons for cylinder wires. We recommend Diamond Eagle (cylinder and lickerin) especially for cards of the newest generation, especially if production rates are in excess of 70 kg/h.

使用寿命取决于梳棉机、产量和原材料等，我们非常乐意为我们的客户根据具体的梳棉机提供最好的建议。As wear rates depend on card, throughput volumes and raw material, we are more than happy to advice our customers to make the best choice for their card clothing.

## 针布代码识别 Card Clothing Code Identification

每一种ECC金属针布，都可以通过针布识别码明确定义，通过识别码，客户能够直接识别针布重要参数、齿形结构、特殊处理方式。

Every card clothing can be clearly defined by the Identification Code. Customers can directly identify card clothing main parameters, tooth structure, special treatment through the Identification Code.



ECC提供全套梳理针布以满足各种应用场景。

我们根据具体的梳棉机型号，原料情况（种类，纤维长度，细度，杂质含量等），车速和纱线种类等来提供针布选型。下图表仅供常规指导选型

ECC has a full range of card clothing to suit all applications.

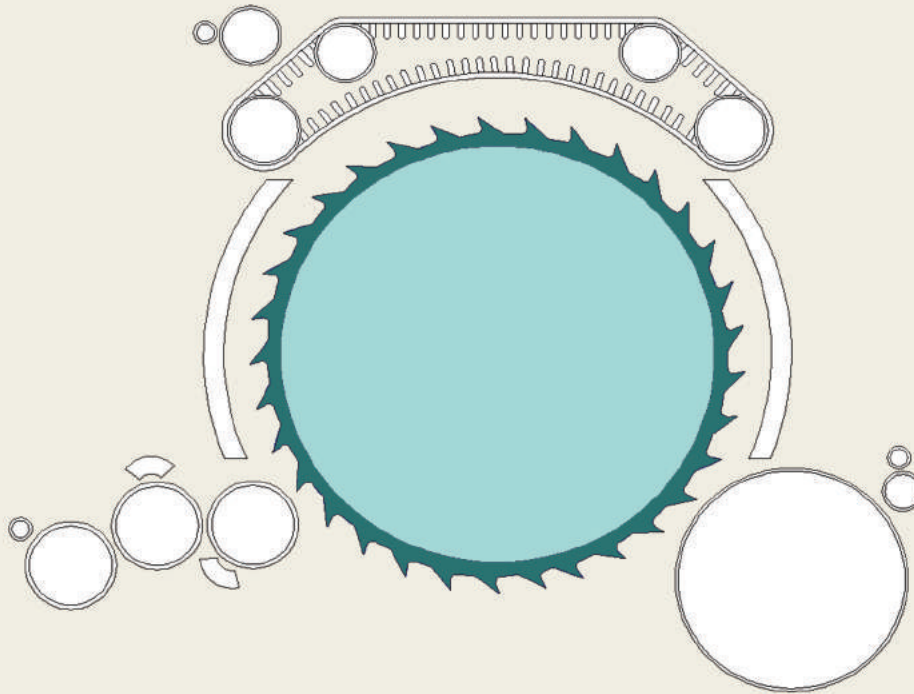
We specify card clothing according to card model, raw material (in terms of type, staple length, fineness, trash content etc ), processing speed and application.

The following schedules are meant as a general guideline only.

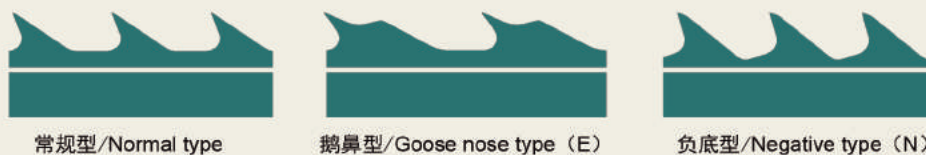
	OE-YARN	CARDED	COMBED	MAN-MADE RIBRE 1-2DTEX	BLENDS 1-2DTEX
Cylinder	AC2030*01550	AC2030*01550	AC2030*01740	AC2520*01850	AC2525*01550
	AC2035*01550	AC2035*01740	AC2030*01550	AC2520*01660	AC2520*01660
	AC2520*01560				
	AC2035*01550	AC2035*01550	AC2030*01740	AC2525*01550	AC2525*01550
	AC2040*01550	AC2035*01740	AC2035*01550	AC2520*01660	AC2520*01850
	AC2040*01550	AC2040*01740	AC2035*01740	AC2030*01550	AC2030*01550
	AC1840*01550	AC1840*01740	AC2040*01740	AC2520*01850	AC2525*01550
			AC1840*01740		
Doffer	AD4030B*02090R	AD4030B*02090R	AD4030B*02090R	AD4030B*02090R	AD4030B*02090R
	AD4030*02090R	AD4030*02090R	AD4030*02090R	AD4030*02090R	AD4030*02090R
	AD5030*02110R	AD5030*02110R	AD5030*02110R		
Flat-top	MCBH40	MCBH45	MCBH55	MCC36	MCH42
	MCBH50	MCBH50	MCHJ60	MCB40	MCH45
	MCBH55	MCBH55	MCH52	MCH42	MCC36
Lickerin	AT5010*05032V	AT5010*05032V	AT5010*05032V	AT5005*05032V	AT5010*05032V
	AT5010*04020V	AT5010*04020V	AT5010*04020V	AT5500*05612	AT5010*04020V
	AT5610*05612	AT5510*05612	AT5510*05612	AT5505*05612	AT5510*05612

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### 齿型选择/Shape selection

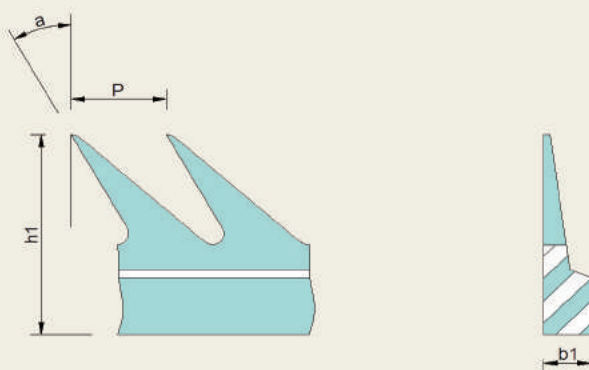


### 锡林/Cylinder:

锡林针布承接从刺辊过来的纤维，与活动盖板一起为主要梳理点及区域。因此，锡林针布型号的选择对于梳理效果尤为重要。选用主要基于纤维，梳棉机及纱线种类。锡林针布有三种不同等级钢丝制成，分别对应铁鹰，金鹰及钻石鹰

The cylinder takes over the fibres from the lickerin and is responsible for the major carding action with the flat tops as counterpart. As such, the selection of the cylinder wire is important for optimum carding performance. The selection depends on fibres, card and application. Cylinder wires are available in three different steel grades (listed in increased lifetime): Steel Eagle, Golden Eagle and Diamond Eagle.

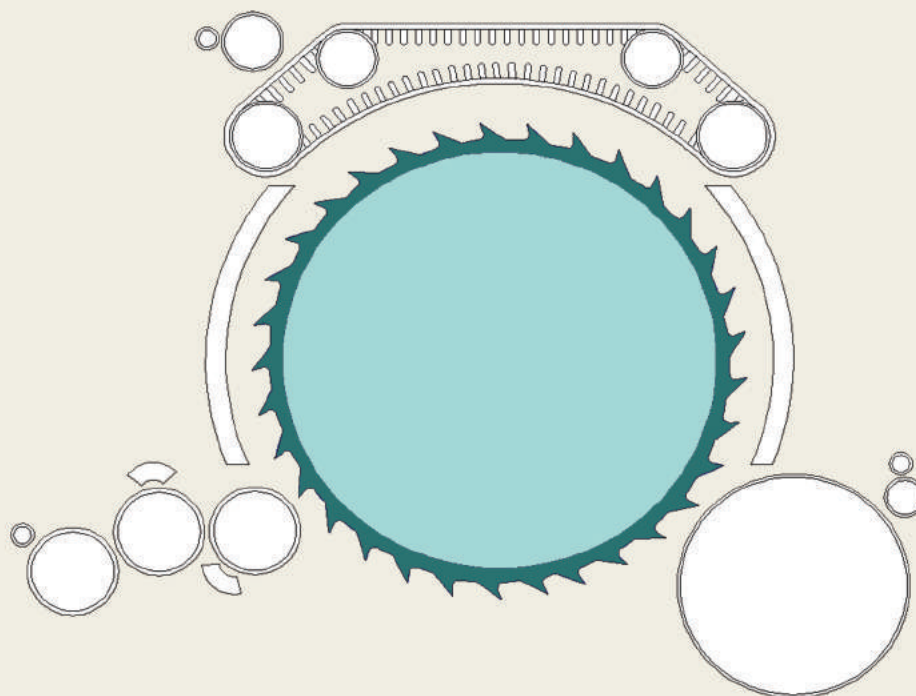
## 锡林 / Cylinder



型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
AC1835*01740	1.8	35	1.7	0.4	950	纯棉、棉型化纤 Cotton, Man-made Fibres
AC1840*01550	1.8	40	1.5	0.5	860	
AC2027*01365	2.0	27	1.3	0.65	762	纯棉、棉型化纤 Cotton, Man-made Fibres
AC2030*01550	2.0	30	1.5	0.5	860	
AC2030*01740	2.0	30	1.7	0.4	950	
AC2030*01840	2.0	30	1.8	0.4	896	
AC2035*01550	2.0	35	1.5	0.5	860	
AC2035*01740	2.0	35	1.7	0.4	950	
AC2040*01740	2.0	40	1.7	0.4	950	
AC2520*01560	2.5	20	1.5	0.6	717	纯棉、棉型化纤 Cotton, Man-made Fibres
AC2520*01650	2.5	20	1.6	0.5	806	
AC2520*01660	2.5	20	1.6	0.6	672	
AC2520*01850	2.5	20	1.8	0.5	717	
AC2525*01360	2.5	25	1.3	0.6	827	
AC2525*01550	2.5	25	1.5	0.5	860	
AC2525*01560	2.5	25	1.5	0.6	717	
AC2530*01550	2.5	30	1.5	0.5	860	
AC2530*01740	2.5	30	1.7	0.4	950	

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齿型选择/Shape selection



常规型/Normal type

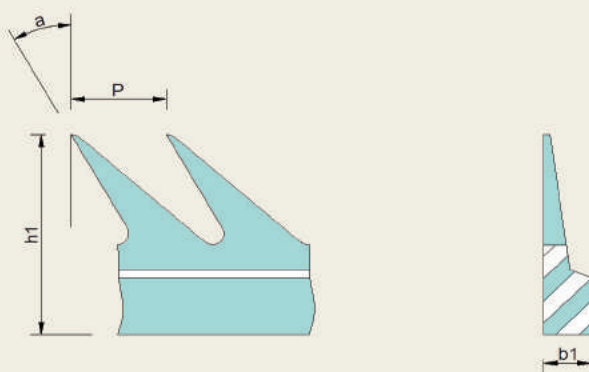


鹅鼻型/Goose nose type (E)



负底型/Negative type (N)

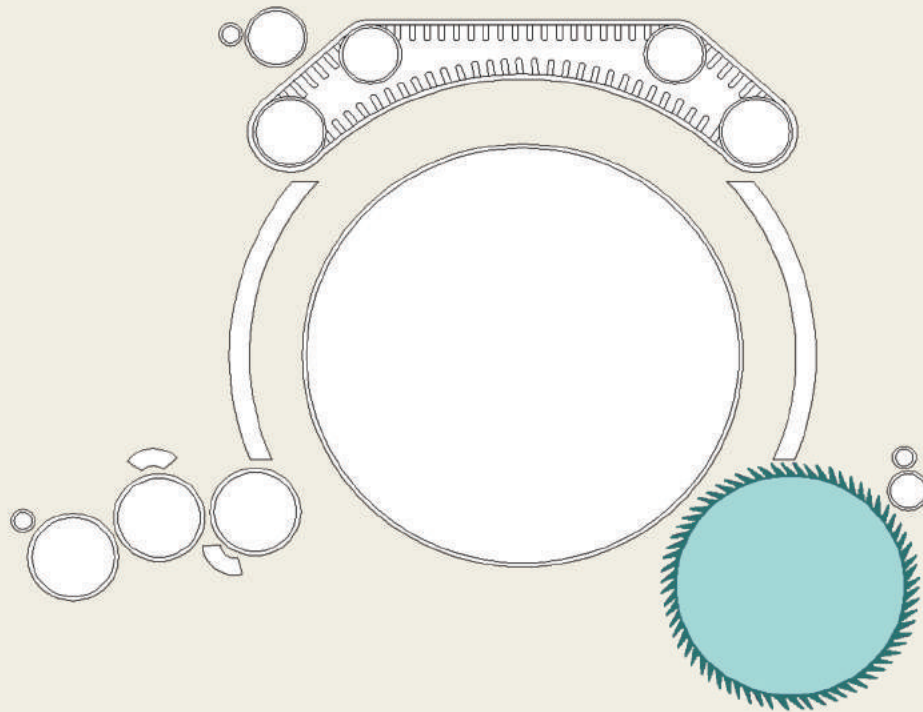
## 锡林 / Cylinder



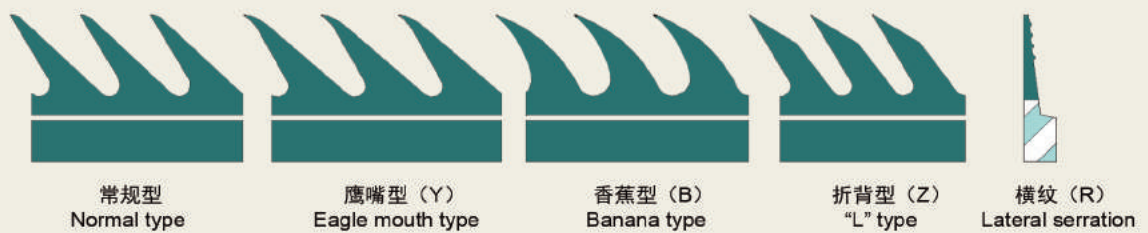
型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
AC2030*01740	2.0	30	1.7	0.4	950	长绒棉 Long Fibre
AC2030*01840	2.0	30	1.8	0.4	896	
AC2030*01750	2.0	30	1.7	0.5	759	
AC2515*01660	2.5	15	1.6	0.6	672	中长化纤及细旦化纤 Long synthetic-fibres Fine-denier fibre
AC2520*01560	2.5	20	1.5	0.6	717	
AC2515*01970	2.5	15	1.9	0.7	485	
AC2520*01850	2.5	20	1.8	0.5	717	化纤及细旦化纤 Synthetic-fibres Fine-denier fibre
AC2520*02050	2.5	20	2.0	0.5	645	
AC2815*01565	2.8	15	1.5	0.65	662	
AC2815*01865	2.8	15	1.8	0.65	551	纯棉 Cotton
AC2820*01365	2.8	20	1.3	0.65	764	
AC2820*01565	2.8	20	1.5	0.65	662	
AC2825*01560	2.8	25	1.5	0.6	717	中粗支棉、化纤、羊绒 Middle yarns of Cotton、 Synthetic-fibres、 Cashmere
AC2825*01360	2.8	25	1.3	0.6	827	
AC2825*01365	2.8	25	1.3	0.65	764	
AC3015*01580	3.0	15	1.5	0.8	538	
AC3210*02080	3.2	10	2.0	0.8	403	
AC3215*01380	3.2	15	1.3	0.8	620	

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### 齿型选择/Shape selection

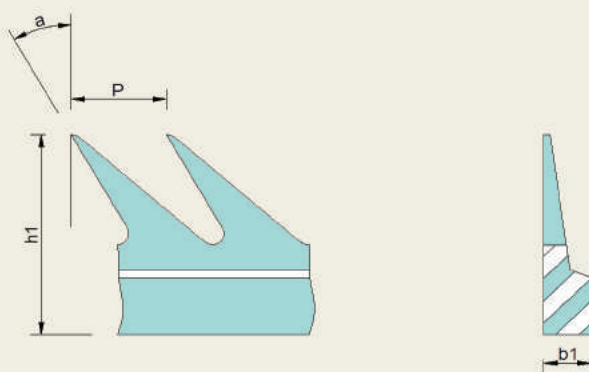


### 道夫/Doffer:

纤维从锡林转移至道夫，需要高效充分的转移。所以道夫的质量及工艺设置将会决定纤维的转移效率。

The cylinder will transfer the fibres to the doffer. Transfer ratio has to be sufficiently high and the transfer needs to be regular. The quality of the doffer wire, together with the card settings will define the correct operation of the transfer of the fibres.

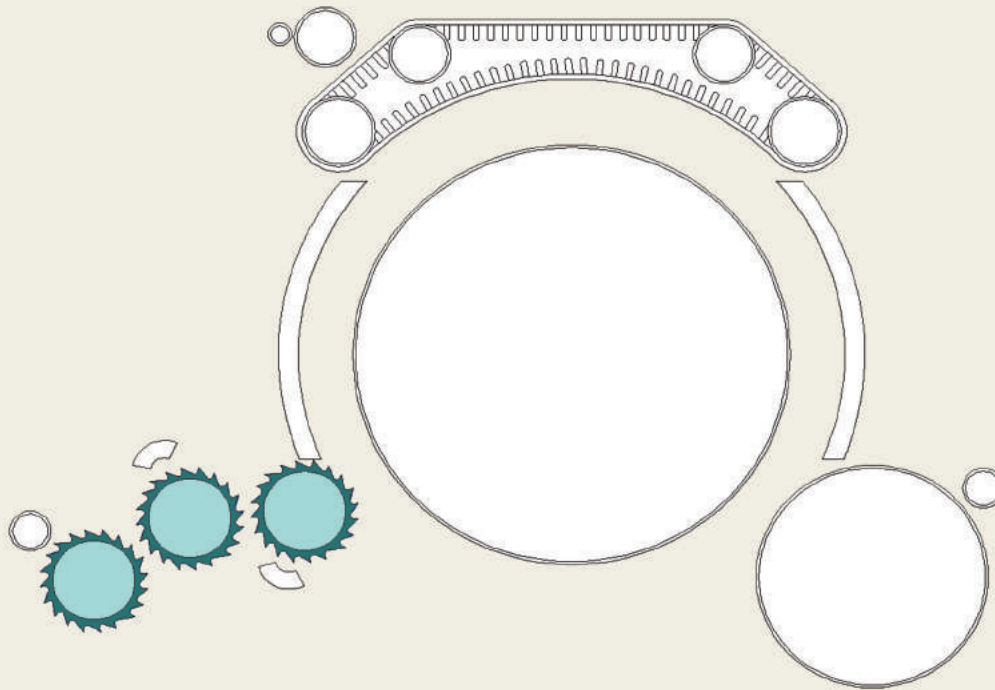
## 道夫 / Doffer



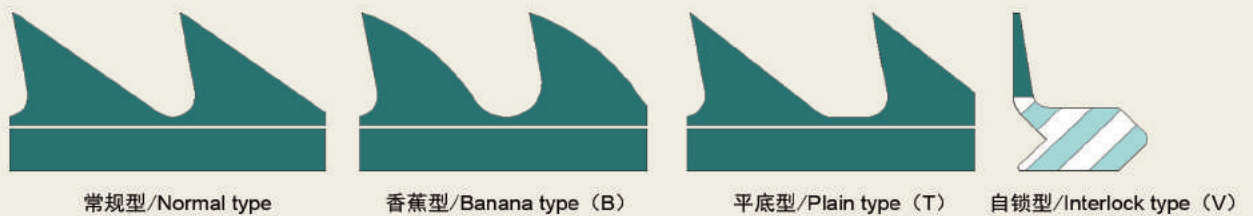
型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
AD3830*01890	3.8	30	1.8	0.9	398	棉、化纤 Cotton Synthetic-fibres
AD3830*02090	3.8	30	2.0	0.9	358	
AD3830*02190	3.8	30	2.1	0.9	341	
AD4030*01880	4.0	30	1.8	0.8	448	
AD4030*01890	4.0	30	1.8	0.9	398	
AD4030*02080	4.0	30	2.0	0.8	403	
AD4030*02090	4.0	30	2.0	0.9	358	
AD4032*02075	4.0	32	2.0	0.75	430	
AD4530*02190	4.5	30	2.1	0.9	341	
AD5030*02190	5.0	30	2.1	0.9	341	
AD4030B*02090	4.0	30	2.0	0.9	358	高产、棉、化纤 High Production Cotton Synthetic-fibres
AD4030B*02090R	4.0	30	2.0	0.9	358	
AD4030Y*02090	4.0	30	2.0	0.9	358	
AD5030B*02190	5.0	30	2.1	0.9	341	
AD5030B*02190R	5.0	30	2.1	0.9	341	
AD5030B*02110	5.0	30	2.1	1.0	307	
AD5030B*02110R	5.0	30	2.1	1.0	307	

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### 齿型选择/Shape selection



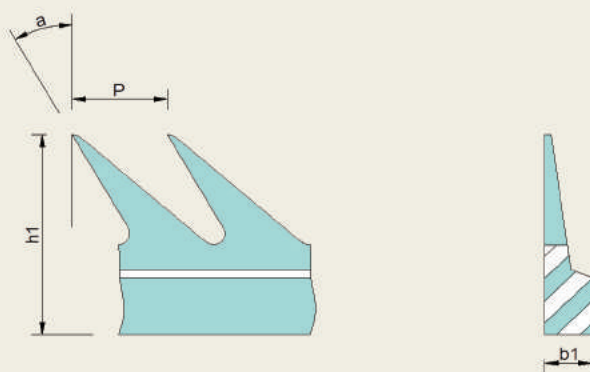
### 刺辊/Lickerin:

刺辊负责开松棉卷，然后喂入梳棉机，大部分的杂质将会在刺辊区域去除。

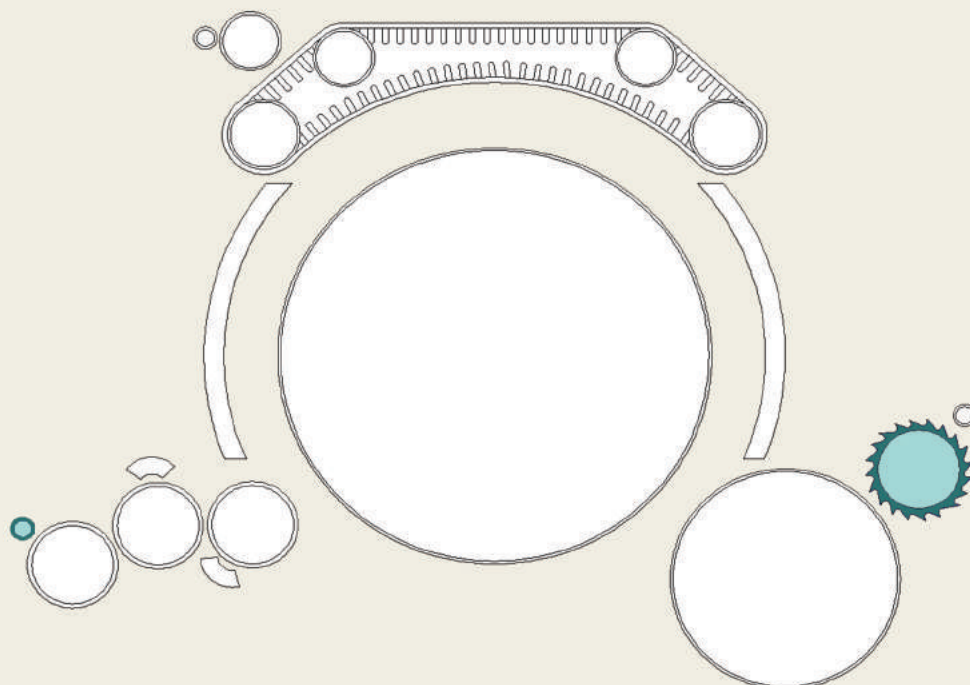
刺辊的纤维开松及预清理将会对棉条及纱线的质量起决定性作用，且也会影响锡林及活动盖板的使用寿命。

The lickerin is responsible for opening of the mat of fibres fed to the card. The majority of trash is removed in the lickerin area. Proper and regular opening and (pre-)cleaning of the fibres by the lickerin is crucial for card sliver and yarn quality as well as to maintain the lifetime of the cylinder and the flat tops.

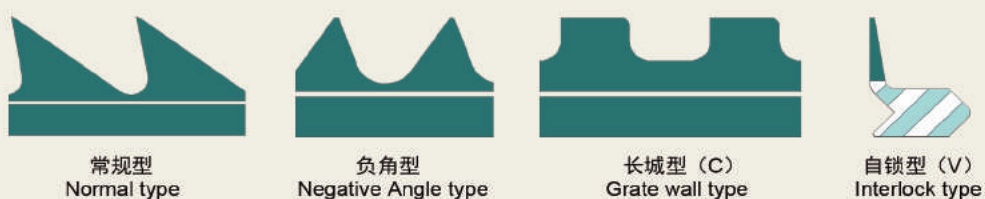
## 刺辊齿条 / Lickerin



型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
AT5000*05032V	5.0	0	5.0	3.2	40	棉、化纤 Cotton Synthetic-fibres
AT5005*05032V	5.0	5	5.0	3.2	40	
AT5010*05032V	5.0	10	5.0	3.2	40	
AT5010*02620V	5.0	10	2.6	2.0	124	
AT5020*02116V	5.0	20	2.1	1.6	192	
AT5020*02516V	5.0	20	2.5	1.6	161	
AT5020*04020V	5.0	20	4.0	2.0	80	
AT5600*05011	5.6	0	5.0	1.09	118	棉、化纤 Cotton Synthetic-fibres
AT5600*05611	5.6	0	5.6	1.09	105	
AT5605*05011	5.6	5	5.0	1.09	118	
AT5605*05611	5.6	5	5.6	1.09	105	
AT5610*05611	5.6	10	5.6	1.09	105	
AT5615*05611	5.6	15	5.6	1.09	105	
AT5610*04211	5.6	10	4.2	1.09	140	
AT5605*05612	5.6	5	5.6	1.20	96	
AT5610B*04211	5.6	10	4.2	1.09	140	
AT5605B*05611	5.6	10	6.3	1.09	105	



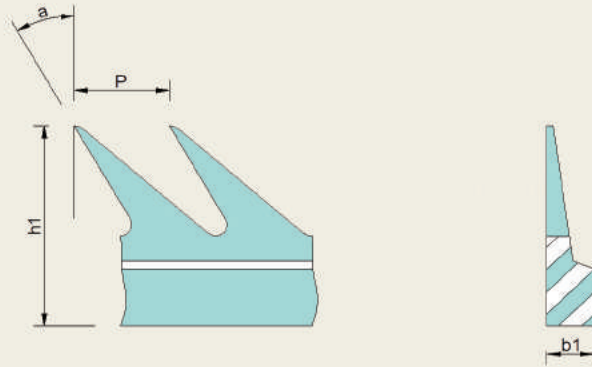
### 齿型选择/Shape selection



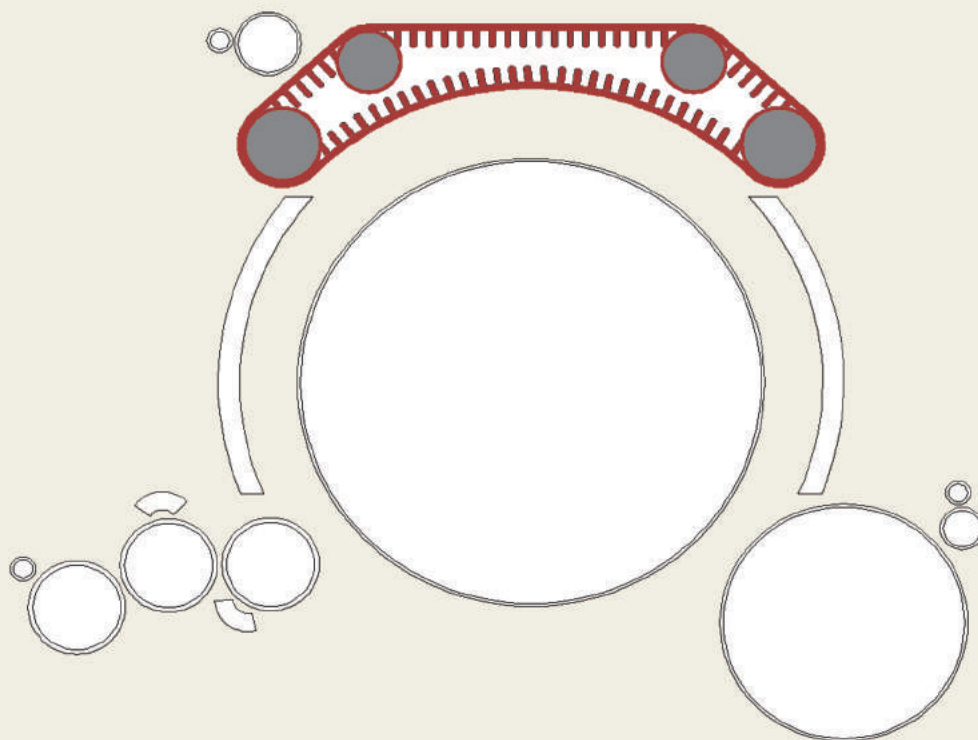
### 罗拉针布 / Roller:

清洁辊及开松辊需要承受住非常大的作用力，ECC为此提供了自锁针布，这样让它们更加的坚固耐用。  
Wires for cleaners and openers must withstand very high forces. ECC responds to this requirement with wires featuring an interlock foot. This makes them particularly solid and robust.

## 罗拉齿条 / Roller



型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
AS36-30*03210	3.6	-30	3.2	1.0	202	剥棉罗拉 Stripper Roller
AS40-28*03418	4.0	-28	3.4	1.8	105	
AS40-30*03010	4.0	-30	3.0	1.0	215	
AS45-35*04220	4.5	-35	4.2	2.0	77	
AS45-35*04215	4.5	-35	4.2	1.5	102	
AR2500*02820	2.5	0	2.8	2.0	115	给棉罗拉 Feed Roller
AR3500*03830	3.5	0	3.8	3.0	57	
AR55-10*05442V	5.5	-10	5.4	4.2	28	
AT5515*05842V	5.5	15	5.8	4.2	26	开清棉齿条 Blow Room Roller
AT6020*06332V	6.0	20	6.3	3.2	32	
AT7510*15042V	7.5	10	15	4.2	10	
AT1010*10025	10	10	10	2.5	14	
AT1005*127216	10	5	12.7	2.16	12	

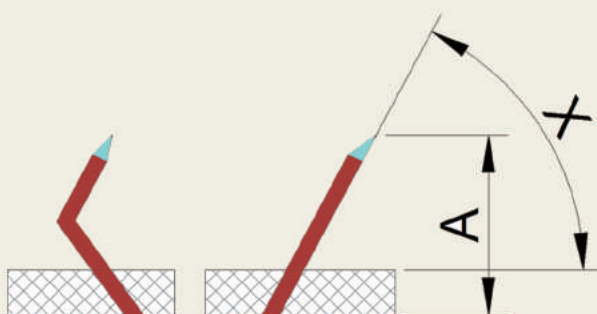


### 活动盖板/Flat tops

活动盖板主要任务是握持纤维以使得锡林可以充分的梳理。在工作过程中，活动盖板需要吸收高强度的作用力，同时还需要回弹以阻止纤维受损。

Flat tops have the task to retain the fibres so that the cylinder wire can fully develop its carding effect. In the process, they must absorb high levels of force but at the same time respond flexibly to prevent fibre damage.

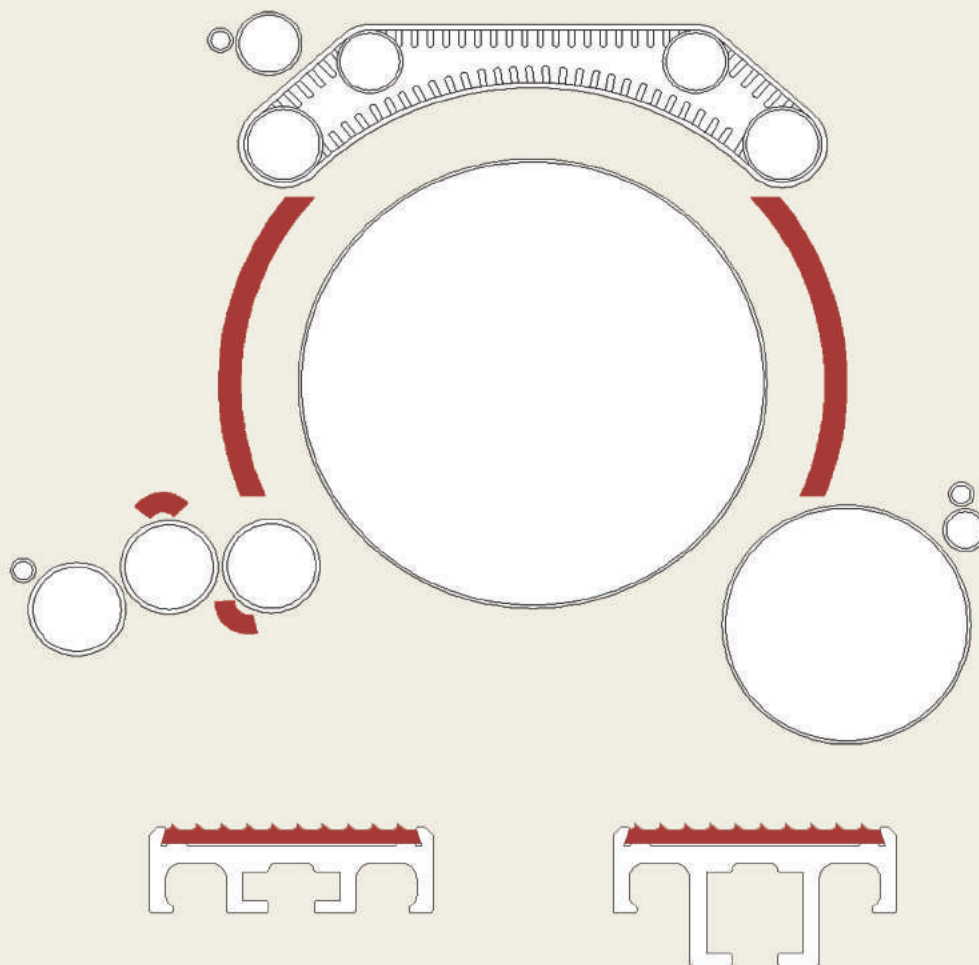
## 盖板针布 / Flat top



型号 Specification	针高 Height	前角 Angle	齿密 P.P.S.I	适用 Application
MCB32	8.0	76	320	纺棉粗、中支纱、棉型化纤 Coarse middle cotton yarn, Man-made Fibres
MCB38	8.0	76	380	纺棉中细支纱 Middle fine cotton yarn
MCC29	8.0	72	290	纺棉粗、中支纱、棉型化纤 Coarse middle cotton yarn, Man-made Fibres
MCC36	8.0	76	360	纺棉中细支纱 Middle fine cotton yarn
MCH45	8.0	72	450	
MCH32	8.0	76	320	纺棉粗、中支纱、棉型化纤 Coarse middle cotton yarn, Man-made Fibres
MCH42	8.0	76	420	纺棉中细支纱、细合成纤维 Middle fine cotton yarn, Fine synthetic fibres
MCH52	8.0	72	520	纺棉细高支纱、高产 Fine super fine cotton yarn, higher production
MCH55	8.0	72	550	
MCZ24	7.5	78	240	化纤、中长化纤 Specific for chemical fibre and for midfibre
MCZ33	7.5	78	330	纺化纤棉粗支 Suitable for coarse cotton or synthetic
MCZ28	7.5	78	280	
MCZ18	7.5	78	180	

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鹰牌针布



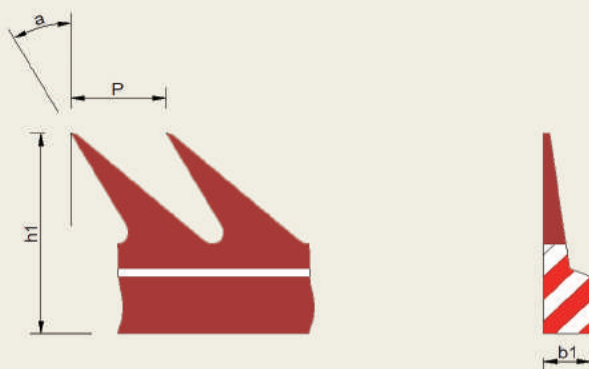
### 固定盖板/Stationary flat:

在刺辊区域，后固定盖板在纤维簇的开松及清理起到重要的角色。前固定盖板为细致分梳，辅助纤维从锡林转移到道夫。固定盖板保持持久的锋利，将会减少锡林和活动盖板的磨损。

我们提供不同型号及密度的固定盖板，以满足不同的梳棉机及应用场景。我们使用长期积累的经验为我们的客户根据具体的使用情况提供固定盖板型号推荐。

Stationary flats at the lickerin and at the rear fulfil an important role in the opening and cleaning of fibre tufts. Front fixed flats are post-carding and help to achieve proper transfer of fibres from cylinder to doffer. Cylinder and tops are less subjected to wear when stationary flats remain longer sharp.

Our offering of stationary flats contains different types and point densities, to cover a wide range of cards and applications. We use our long-term experience to give our customers recommendations on the combination of stationary flats to be used in specific conditions.



## 固定盖板 / Stationary Flat

型号 Specification	齿高 Height	前角 Angle	齿密 P.P.S.I	适用 Application
JY-90	4.0	0	90	棉、棉型化纤 cotton、Man-made Fibres
JY-130	4.0	0	130	
JY-140	2.5	5	140	
JY-180	4.0	0	180	
JY-270	2.5	5	270	
JY-330	2.5	5	330	
JY-450	2.5	10	450	
JY-550	2.5	15	550	棉、棉型化纤、细旦棉型化纤 cotton、Man-made Fibres、Fine-denier fiber
JY-640	2.5	15	640	
JY-720	2.5	15	720	
JY-860	2.5	15	860	

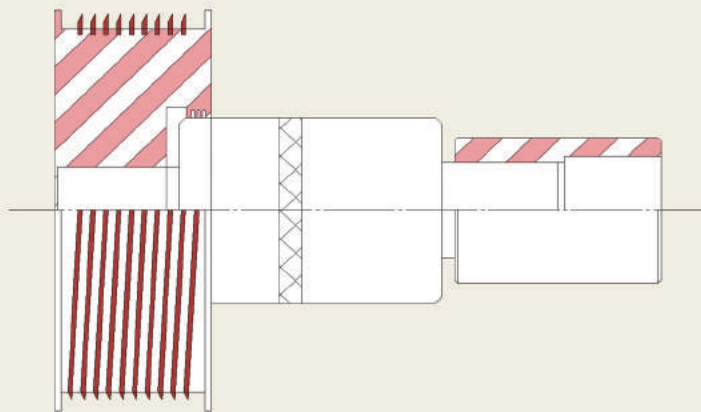
EAGLE CARD

鹰牌针布

## 分梳辊针布/Metallic Card Clothings For OE-combing Rollers

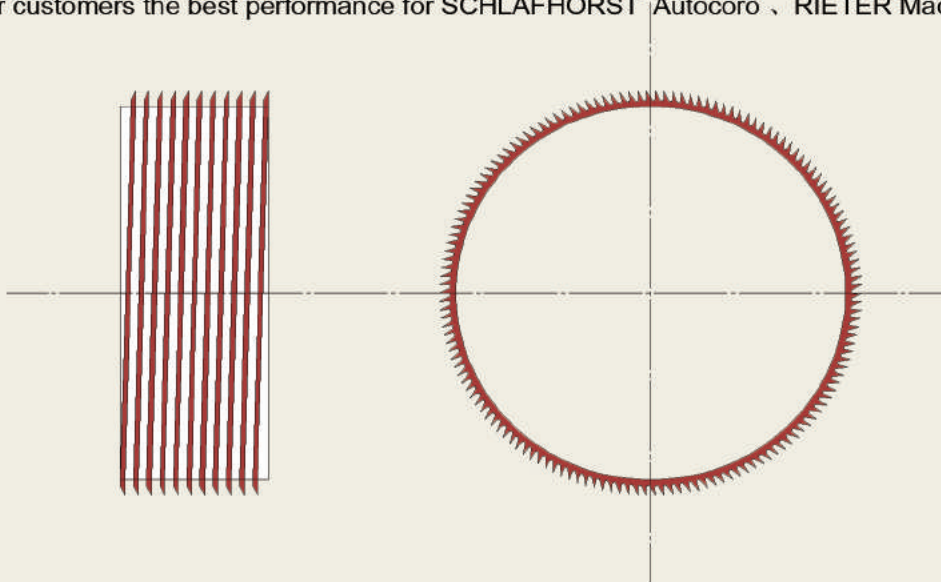
我们提供高质量的各种型号的分梳辊针布。

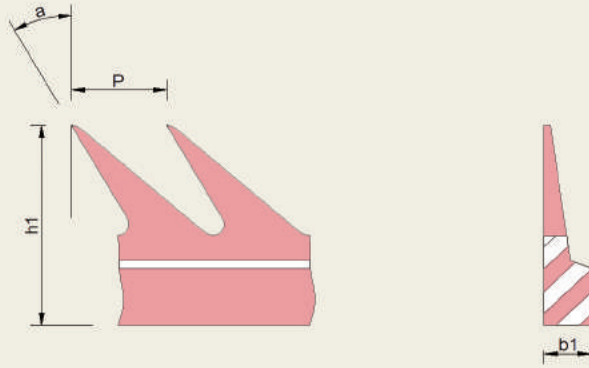
We are the manufacturer of high quality metallic clothings for all known types of Open-End combing rollers.



## 分梳环/Clothing ring

ECC采用高超的表面处理工艺及精密的生产技术，为赐来福、立达全自动机型提供优质梳理效果的分梳齿环。ECC clothing ring is a combination of surface coating treatment and high precision manufacturing technology which bring our customers the best performance for SCHLAFHORST Autocoro 、RIETER Machines.





## 气流纺纱用分梳棍针布

### Metallic Card Clothings For OE-combing Rollers

型号 Specification	代号 Code	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	适用 Application
	OB-20A	3.6	65	2.1	0.9	棉、棉型化纤 Cotton、Synthetic-fibres
	OB-20B	4.0	65	2.1	1.0	
	OK-40	3.6	65	2.6	0.9	棉 Cotton
	OK-37A	3.6	-10	4.7	0.9	人造纤维、涤 Synthetic-fibres
	OK-37B	4.0	-10	5.0	1.0	
	OK-61	3.6	15	4.1	0.9	涤/棉 Synthetic-fibres
	OS-21A	3.6	10	3.0	0.9	
	OS-21B	4.0	12	3.4	1.0	
	MK-88	3.6	0	3.9	0.9	
	CM-1	3.6	0	4.7	0.9	人造纤维 Synthetic-fibres
	CM-2A	3.6	0	5.5	0.9	
	CM-2B	3.6	0	5.5	1.0	
	OK-74A	3.6	25	5.0	0.9	棉、棉麻 Cotton、Linen
	OK-74B	4.0	25	6.0	1.0	
	OK-58	3.6	15	3.2	0.9	涤/棉 Synthetic-fibres
	B-174	3.6	25	2.4	0.9	

#### 表面处理选择 / Surface treatment

机械抛光/mechanical polishing, (MP)

化学抛光/chemical polishing, (CP)

电镀/electroplating, (EG)

金刚石镀层/diamond coating,(DC)

EAGLE CARD

鹰牌针布

## 精毛纺专用针布的领先制造商

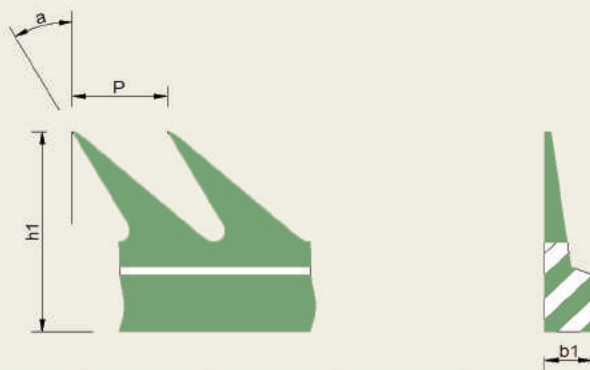
### Leading manufacturer of woolen card clothing

鹰牌针布是国内在毛条制造领域中提供中高档梳理机针布的专业供应商，40多年来我们在国内针布设计制造领域的领先技术和对毛条梳理技术的深刻理解，确保我们能为Octir, FOR, Thibeu, Kyowa, B272A和SFB213等各类精毛纺梳理机提供全面的梳理解决方案。

ECC has been the professional manufacturer supplying with complete range of woolen card clothing. Our industry-leading technology and the know-how for carding woolen ensure us offer complete carding solution for all kinds woolen combing machines such as Octir, FOR, Thibeu, Kyowa, B272A and SFB213.

## 锡林 / Cylinder

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
BC3010*02190	3.0	10	2.1	0.9	341	
BC3015*01580	3.0	15	1.5	0.8	538	
BC3210*01890	3.2	10	1.8	0.9	538	
BC3215*01380	3.2	15	1.3	0.8	620	
BC3215*02090	3.2	15	2.0	0.9	358	
BC3220*01890	3.2	20	1.8	0.9	398	
BC3515*01580	3.5	15	1.5	0.8	538	
BC3612*01810	3.6	12	1.8	1.0	354	
BC3612*02110	3.6	12	2.1	1.0	307	
BC3612*02012	3.6	12	2.0	1.2	268	
BC3815*03213	3.8	15	3.2	1.3	156	
BC3812*01810	3.8	12	1.8	1.0	354	
BC4012*02512	4.0	12	2.5	1.2	212	
BC4007*02412	4.0	7	2.4	1.2	224	



## 道夫 / Doffer

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
BD3930*02512	3.0	10	2.1	0.9	214	
BD4035*02590	4.0	35	2.5	0.9	287	
BD4230*01890	4.2	30	1.8	0.9	393	
BD4235*02110	4.2	35	2.1	1.0	307	
BD4235*02490	4.2	35	2.4	0.9	298	
BD4235*02510	4.2	35	2.5	1.0	254	
BD4330*02110	4.3	30	2.1	1.0	307	
BD4330*02112	4.3	30	2.1	1.2	255	
BD4530*02110	4.5	30	2.1	1.0	307	

## 工作辊 / Worker

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
BW4230*02510	4.2	30	2.5	1.0	254	
BW4230*02512	4.2	30	2.5	1.2	212	
BW4230*03212	4.2	30	3.2	1.2	170	
BW4330*02110	4.3	30	2.1	1.0	307	
BW4330*02112	4.2	30	2.5	1.0	255	
BW4525*01810	4.5	25	1.8	1.0	354	
BW4525*02110	4.5	25	2.1	1.0	307	
BW4525*02510	4.5	25	2.5	1.0	254	
BW4525*02512	4.5	25	2.5	1.2	212	
BW4535*01810	4.5	35	1.8	1.0	354	
BW4535*02110	4.5	35	2.1	1.0	307	
BW4535*02510	4.5	35	2.5	1.0	254	
BW4525*02510	4.5	25	2.5	1.0	254	

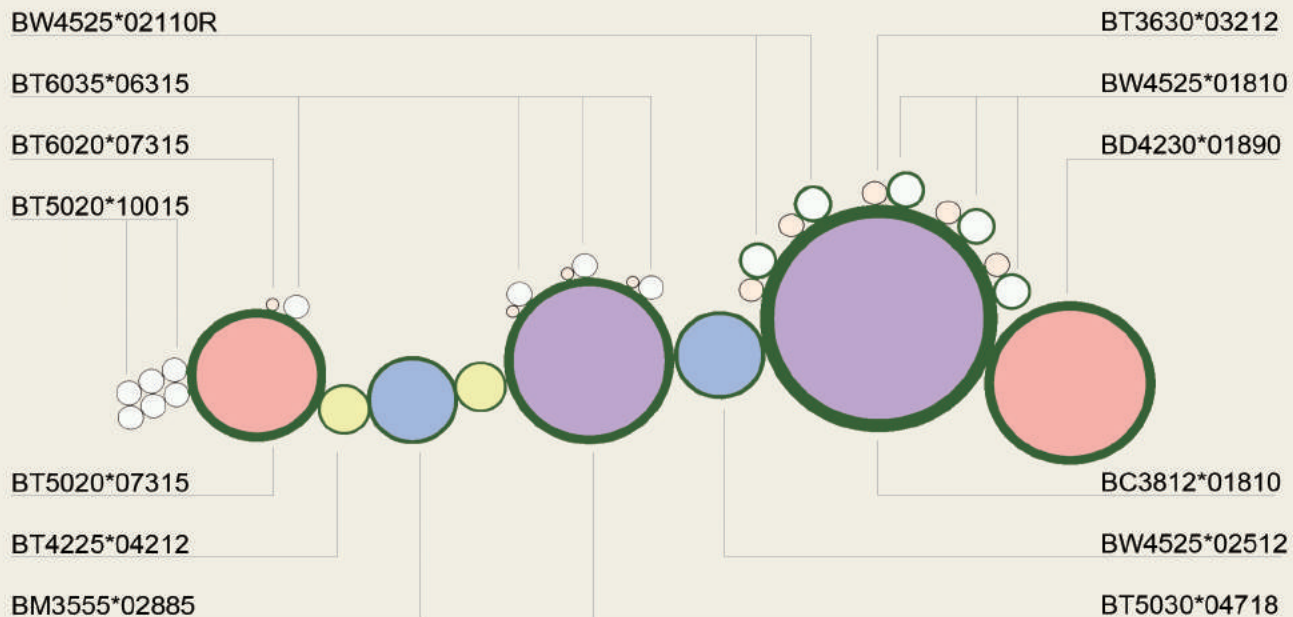
转移辊、剥取辊、除草辊 / Transferring、Stripper、Crushing Roller

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
BT3630*03212	3.6	30	3.2	1.2	168	
BT4225*04212	4.2	25	4.2	1.2	127	
BW4525*02510	4.5	25	2.5	1.0	254	
BM3555*02885	3.5	55	2.8-3.4	0.85	245	
BM5030*03718	5.0	30	3.7-4.4	1.8	85	

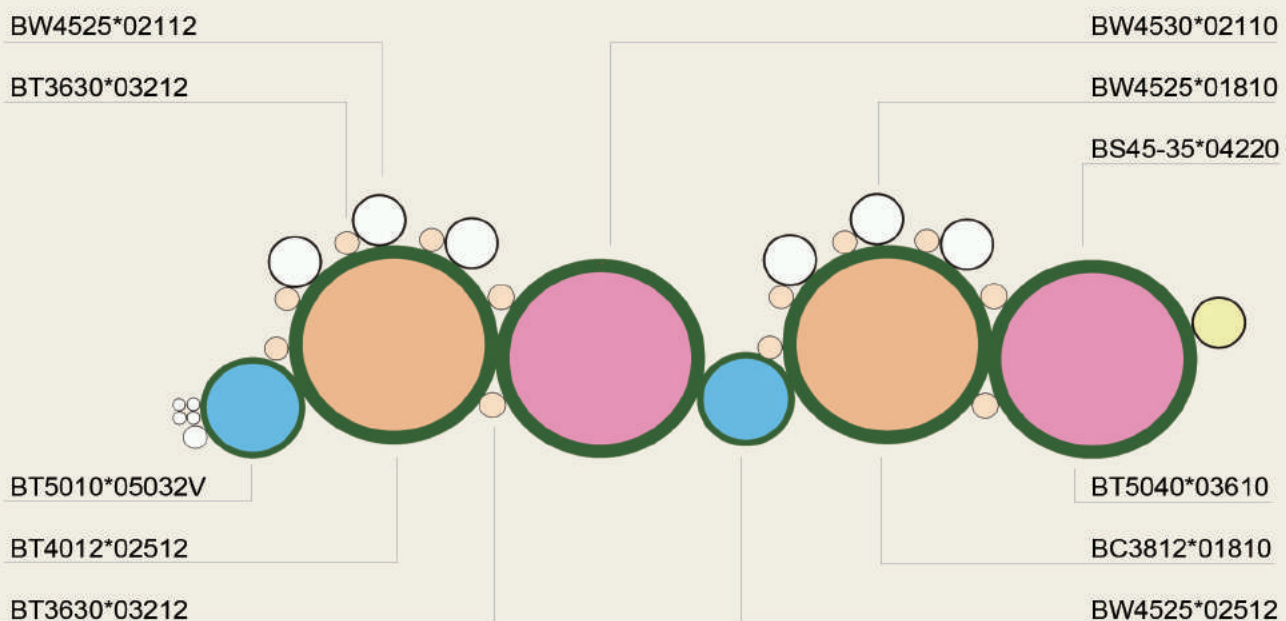
刺辊、胸锡林、喂入辊 / Licker-in、Breast Cylinder、Feed Roller

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
BT4230*03210	4.2	30	3.2	1.0	202	
BT4230*04210	4.2	30	4.2	1.0	154	
BT5020*08515	5.0	20	8.5	1.5	50	
BT5020*10015	5.0	20	10.0	1.5	42	
BT5030*04215	5.0	30	4.2	1.5	102	
BT5030*03718	5.0	30	3.7-4.7	1.8	85	
BT5430*03210	5.4	30	3.2	1.0	202	
BT5430*04210	5.4	30	4.2	1.0	153	
BT5520*05415	5.5	20	5.4-7.1	1.5	69	
BT5530*06415	5.5	30	6.4	1.5	67	
BT5615*04211	5.6	15	4.2	1.09	105	
BT6020*07315	6.0	20	7.3	1.5	59	
BT6025*06415	6.0	25	6.4	1.5	68	
BT6030*06415	6.0	30	6.4	1.5	68	
BT6030*05615	6.0	30	5.6	1.5	77	

## B272A精纺梳毛机针布配置 / B272A Type Worsted Card



## FN271人造毛皮梳理机针布配置 / FN271 Type Man-made Fibre Self-Lockde Card



EAGLE CARD

鷹牌针布

## 非织造专用针布的领先制造商 Leading manufacturer of nonwoven card clothing

鹰牌针布是国内非织造制造领域中提供中高档梳理机针布的专业供应商，40多年来我们在国内针布设计制造领域的领先技术和对非织造梳理技术的深刻理解，确保我们能为水刺、针刺、热风等各类采用非织造梳理成网的企业，提供全面的梳理解决方案。

ECC has been the professional manufacturer supplying with complete range of nonwoven card clothing. Our industry-leading technology and the know-how for carding nonwoven ensure us offer complete carding solution for all kinds nonwoven types including spunlace, needle, hot air etc.

### 锡林 / Cylinder

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
WC3010*02190	3.0	10	2.1	0.9	341	
WC3210*02080	3.2	10	2.0	0.8	403	
WC3215*01880	3.2	15	1.8	0.8	448	
WC3510*02110	3.5	10	2.1	1.0	304	
WC3513*01810	3.5	13	1.8	1.0	356	
WC3812*01810	3.8	12	1.8	1.0	354	
WC3815*03013	3.8	15	3.0	1.3	165	
WC4012*02510	4.0	12	2.5	1.0	254	
WC4012*02512	4.0	12	2.5	1.2	212	
WC4312*04216	4.3	12	4.2	1.6	96	

### 道夫 / Doffer

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
WD4030*02080	4.0	30	2.0	0.8	403	
WD4035*02180	4.0	35	2.1	0.8	384	
WD4035*02590	4.0	35	2.5	0.9	287	
WD4035*02510	4.0	35	2.5	1.0	254	
WD4230*01890	4.2	30	1.8	0.9	393	
WD4235*02512	4.2	35	2.5	1.2	212	
WD4330*02110	4.3	30	2.1	1.0	307	
WD4335*02112	4.3	35	2.1	1.2	255	
WD4530*02110	4.5	30	2.1	1.0	307	

## 工作辊 / Worker

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
WW4235*02512	4.2	35	2.5	1.2	212	
WW4325*02112	4.3	25	2.1	1.2	256	
WW4335*02110	4.3	35	2.1	1.0	307	
WW4525*01810	4.5	25	1.8	1.0	354	
WW4525*02110	4.5	25	2.1	1.0	307	
WW4525*02510	4.5	25	2.5	1.0	254	
WW4525*03210	4.5	25	3.2	1.0	201	
WW5035*02810	5.0	35	2.8	1.0	229	
WW5035*02812	5.0	35	2.8	1.2	192	
WW5040*03612	5.0	40	3.6	1.2	149	

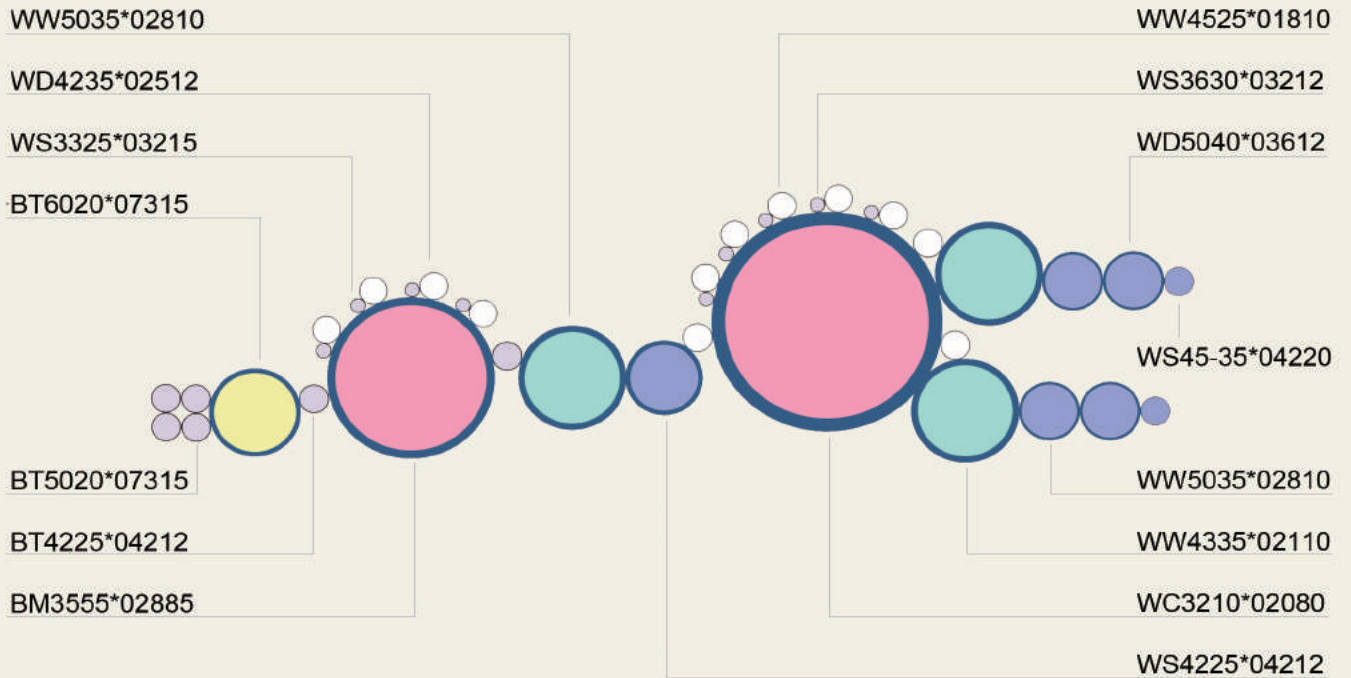
## 剥取辊/ Stripper

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
WS3325*03212	3.3	25	3.2	1.2	168	
WS3325*03215	3.3	25	3.2	1.5	134	
WS3630*03212	3.6	30	3.2	1.2	168	
WS4225*04212	4.2	25	4.2	1.2	128	
WS45-10*04520	4.5	-10	4.5	2.0	72	

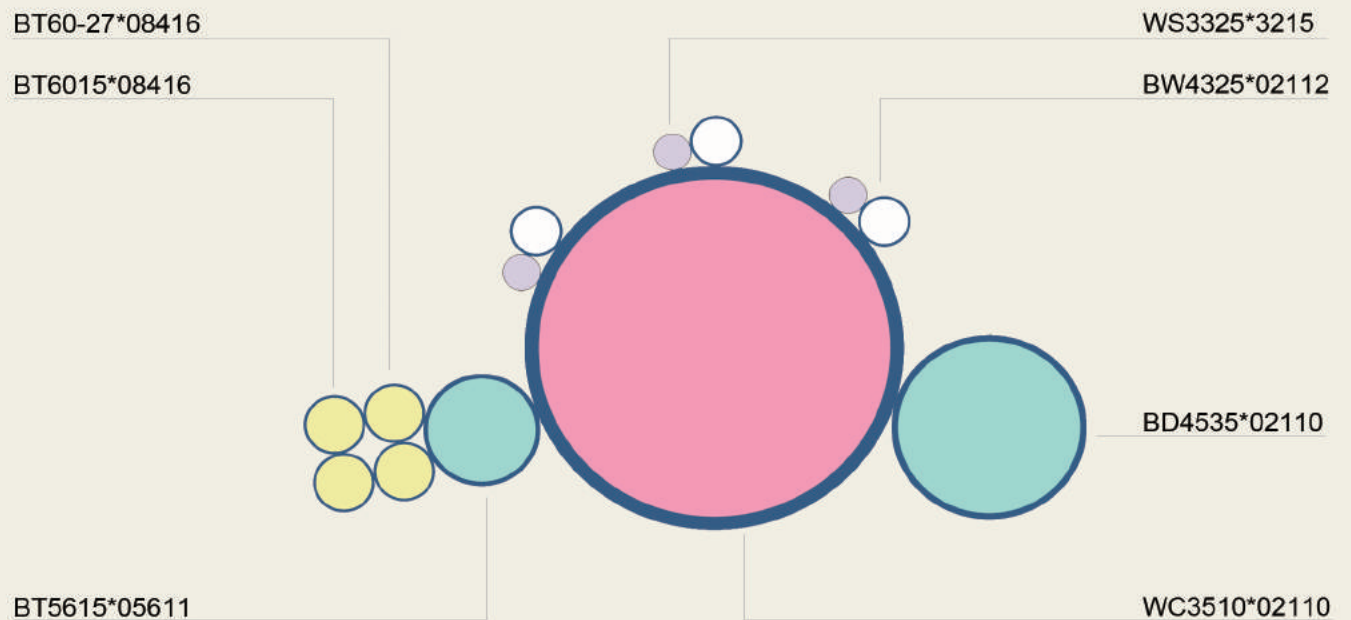
## 刺辊、喂入辊 / Licker-in、Feed Roller

型号 Specification	总高 Height	前角 Angle	齿距 Pitch	基厚 Rib	齿密 P.P.S.I	适用 Application
WT5915*05611	5.9	15	5.6	1.09	106	
WT6015*06415	6.0	15	6.4	1.5	68	
WT6020*07315	6.0	20	7.3	1.5	59	
WT6030*06415	6.0	30	6.4	1.5	68	
WT8825*04215	8.8	25	4.2	1.5	102	
WT8825*05015	8.8	25	5.0	1.5	86	
WT8825*05615	8.8	25	5.6	1.5	77	
WT8820*08520	8.8	20	8.5	2.0	38	
WT1005*12722	10	5	12.7	2.2	23	
WT1105*12720	11	5	12.7	2.0	25	
WT1115*10020	11	15	10	2.0	32	

热风无纺梳理机机针布配置 / Setting for air-flow Card



台湾信维无纺梳理机针布配置 / Setting for TAIWAN XINWEI Card





EAGLE CARD<sup>®</sup>  
鹰牌针布

ECC<sup>®</sup>

可靠的合作伙伴：

为了您获得更好的梳理效果。

ECC或许就是您一直在寻找的可靠的合作伙伴。

通过让我们的客户受益于我们丰富的经验、技术实力及良好的运营，  
我们相信我们可以给您带来独一无二的梳理解决方案。

The reliable partner

Looking for the best carding solutions for your specific short staple, non-woven, woollen and worsted application. ECC might be just the reliable partner you are looking for. By enabling our customers to benefit from our know-how, technological strengths and operational excellence, we believe that we can deliver you carding solutions that are truly unique.

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**Diamond Eagle**  
钻石鹰系列



**Golden Eagle**  
金鹰系列



**Steel Eagle**  
铁鹰系列

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