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CREATE BENEFIT SHARE

宁波千兆国际贸易有限公司

NINGBO KILOMEGA INTERNATIONAL TRADE CO., LTD

地址:宁波市海曙区环城西路南段158弄39号1701室

Add:NO.39, Huancheng West Road, Haishu, Ningbo, China

Tel: 0086-574-87239133 0086-574-87097056

Fax:0086-574-87149182

Mob:0086-13291921212

E-mail:info@kilomega.cn

Http://www.nb-qz.com

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COMPANY PROFILE

公司简介

宁波千兆国际贸易有限公司是一家专营以进出口矿山机械设备，配件，租赁承包国内外生产线为主公司，包括整机以及配件，输送机，减速机，电动机，筛网，输送带以及相关配套产品。我们奉行互利共赢的开放战略，愿与国内优秀供应商协同共创美好未来。

Ningbo Kilomega International Trade Co.,Ltd is specialized in exporting Mining, Crusher Plants and Renting contract production line. We export full range of mine crusher machinery and spare parts, including crushers, belt conveyors, gear boxes, electronic motors, screen mesh, conveyor belts and relative accessories. We practice an opening-up strategies of mutual benefit and win for all, willing to work with you to create a better future.Co-create, Mutual benefit, Share together.



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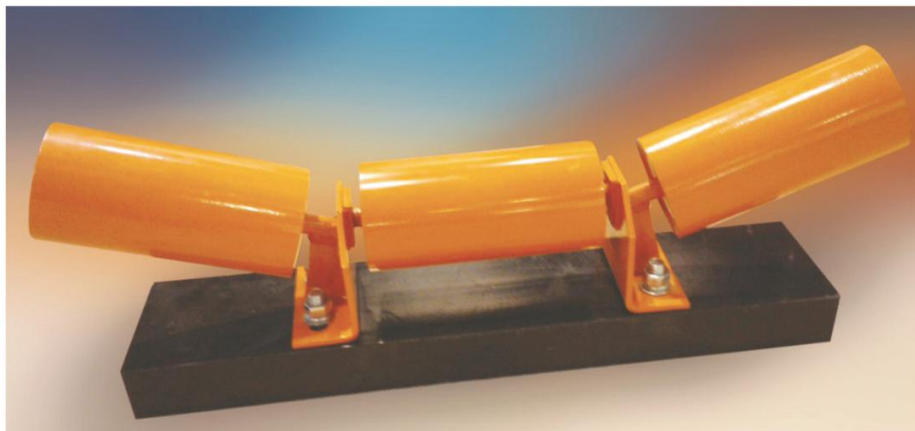


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Roller

托 辊



Roller

托 辊



回程平托辊 Return rollers

在皮带回程方向使用。

Used in the return section of conveyor to support the belt.



自调偏托辊

Self-adjusting (centre) rollers

由于与皮带接触面的各点旋转线速度不同产生的向内摩擦力，可以有效调节皮带跑偏现象。

Used in the carry section of conveyor when belt tracking off, due to the friction of different point to keep the belt run centring.



铸铁座托辊 Steel rollers with cast bearing house

它的轴承采用铸铁制造，其特点是载荷大、价格便宜。For heavy duty conveyors with heavy load requirement, which price is lower.



缓冲托辊 Impact rollers

缓冲托辊通常放置于皮带机的机头部份，用在落料口的下方，以减轻落料时对皮带机的冲击。

Impact rollers absorbing rollers consist of a base steel roller design, on which are fitted rings, designed to resist and adsorb the pressures given by impact of material onto the belt.



梳型清扫托辊 Comb-type cleaning roller

它用于回程皮带下方，与螺旋清扫托辊配合，切开块状粘附物，达到清扫皮带的作用。

Used to section and support the during its return section, where the conveyed material tends to stick to the belt.

Roller

托辊

平托辊 Plain roller		
托辊直径mm Roller diameter	托辊长度(管长)mm Roller length(tube length)	轴承号 Bearing Number
89	180、190、200、235、240、250、275、280、305、315、350、375、380、455、465、600、750、950、1150	204
108	190、200、240、250、305、315、360、375、380、455、465、525、530、600、700、750、790、800、950、1150、1400、1600	204、205、305、306
133	305、375、380、455、465、525、530、600、670、700、750、790、800、900、950、1000、1100、1150、1400、1600、1800、2000、2200	205、305、306
159	375、380、455、465、525、530、600、700、750、790、800、900、1000、1050、1100、1120、1150、1250、1400、1500、1600、1700、1800、2000、2200、2500、2800、3000、3150	305、306、308
193.7	2200、2500、2800、3000、3150、3350	308、310
219	600、640、1050、1120、1600、1700、3150、3350	308、310
缓冲托辊 Impact roller		
托辊直径mm Roller diameter	托辊长度(管长)mm Roller length(tube length)	轴承号 Bearing Number
89	190、200、230、240、280、305、315、375、380、455、465、600、750、950、1150	204
108	190、200、240、250、305、315、375、380、455、465、525、600、700、750、800、950、1150、1400	205
133	305、350、375、380、455、465、525、530、600、700、790、800、950、1150、1400、1600	305
159	375、380、455、465、525、530、600、640、670、700、750、790、800、900、950、1050、1120、1150、1400、1600	306、308
193.7	600、640、750、800、900、950、1050、1120	305
219	600、640、1050、1120	308、310
锥形调心托辊 Cone center-adjusting roller		
中托辊直径 mm Roller middle part diameter	小头直径x大头直径x管长 Small part diameter x big part diameter x tube length	轴承号 Bearing Number
89	89X133X340	204
108	89X133X340、108X159X415、108X176X500、108X176X550	205、305、306
133	108X159X415、108X176X500、108X176X550	305、306
159	133X194X500、133X194X550	305、306
	108X159X445、108X176X560、108X194X680、108X194X680	305、306

Roller

托辊



Wire Mesh

丝网

Crimped Wire Mesh

Material: Low carbon steel wire, stainless steel wire

Features: Weaving with pre-crimped wire, offering strong structure

Applications: Used as fence or filters in a lot of Industries; heavy duty crimped wire mesh products are mostly used as screen in mining, coal factory, construction and other industries.

序号 No.	牌号 Grade	化学成分 % Chemical Composition			线径 Wire Diameter mm
		C	Si	Mn	
1	45	0.42-0.50	0.17-0.37	0.50-0.80	2.00-6.00
2	50	0.47-0.55	0.17-0.37	0.50-0.80	
3	55	0.52-0.60	0.17-0.37	0.50-0.80	
4	60	0.57-0.65	0.17-0.37	0.50-0.80	
5	65	0.62-0.70	0.17-0.37	0.50-0.80	
6	72	0.67-0.75	0.17-0.37	0.50-0.80	
7	65Mn	0.62-0.70	0.17-0.37	0.90-1.20	2.00-14.0



Technical Data

技术参数

HIGH TENSILE SCREEN CLOTH

High tensile screen cloths are commonly used in heavy duty applications for scalping and sizing rocks, aggregates, limestone, etc.

They are weaved in sizes to suite most vibrating screeners and are available in:

High tensile steel ---abrasion resistance

Stainless steel -----corrosion resistance

Monel, brass, etc ---general applications

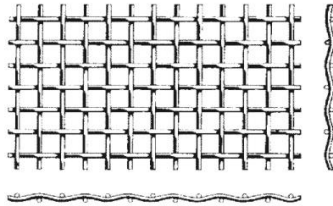
SPECIFICATION FOR SCREEN CLOTH

Aperture sqare weave	Light Duty Wire Dia kg/m ² OA%			Medium Duty Wire Dia kg/m ² OA%			Heavy Duty Wire Dia kg/m ² OA%		
2.00							2.00	11.3	31
3.15				2.00	9.8	37	2.50	14.1	31
4.0	2.00	8.50	44	2.50	12.2	38	3.05	16.8	32
5.0	2.00	7.80	51	2.50	10.6	44	3.05	14.7	38
5.6	2.50	9.80	48	3.05	13.7	41	4.00	21.2	34
6.35	2.50	8.98	51	3.05	12.6	46	4.00	19.6	38
6.8	2.50	9.00	51	3.05	10.0	44	4.00	19.7	37
7.1	2.50	8.80	55	3.05	11.9	48	4.00	18.3	41
8	3.05	10.80	54	4.00	16.9	44	5.00	24.4	38
9	3.05	9.80	55	4.00	15.6	48	5.00	22.7	44
10	3.05	9.10	58	4.00	14.5	51	5.00	21.2	44
11.2	4.00	10.40	54	5.00	19.6	48	5.60	28.6	44
12.5	4.00	12.30	57	5.00	18.1	51	5.60	20.0	47
14	5.00	16.70	54	5.60	20.0	51	6.80	24.6	48
16	5.00	15.10	58	5.60	19.5	56	6.00	22.6	51
18	5.60	14.50	58	6.80	20.7	55	7.10	25.0	51
20	5.60	14.00	61	6.80	19.2	58	7.10	24.0	54
22	6.80	17.60	61	7.10	21.5	57	8.00	26.7	54
25	6.80	16.10	64	7.10	20.1	60	8.00	24.6	57
28	7.00	14.70	63	8.00	19.0	61	9.00	27.8	57
32	8.00	20.60	64	9.00	26.0	60	10.00	30.6	58
38	8.00	18.70	67	9.00	28.1	64	10.00	27.9	61
40	9.00	21.00	67	10.00	25.4	64	11.20	31.1	61
45	9.00	19.50	69	10.00	23.4	67	11.20	28.4	64
50	10.00	23.20	69	11.20	26.0	67	12.50	31.8	64
56	10.00	19.20	72	11.20	28.7	69	12.50	29.0	67
63	10.00	17.40	75	11.20	24.5	72	12.50	25.1	70
76.2	10.00	14.80	78	11.20	16.0	75	12.50	20.0	73
80	10.00	16.00	79	11.20	17.0	72	12.50	21.5	75
90	10.00	14.00	81	11.20	15.7	79	12.70	19.4	77
100	10.00	10.00	82	11.20	14.3	81	17.60	12.70	79

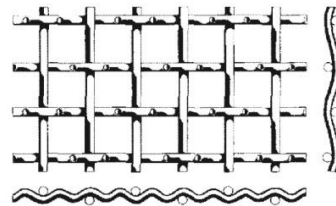
Weave Type

丝网式样

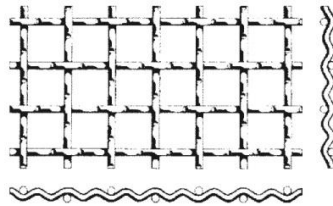
TYPE A
DOUBLE CRIMP SCREEN
woven wire cloth



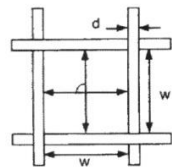
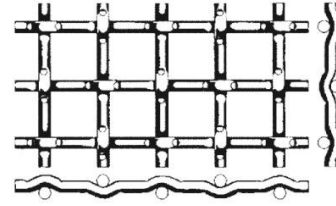
TYPE B
SINGLE INTERMEDIATE CRIMP SCREEN
woven wire cloth intermediate crimps



TYPE C
DOUBLE INTERMEDIATE CRIMP SCREEN
wire screen with intermediate crimps



TYPE D
LOCK CRIMP SCREEN
wire screen pre-crimped on both sides



W 孔径 (Aperture width)
两根相邻丝内部间的距离
Distance between two adjacent warp or weft wires,
measured in the projected plane at mid positions.

D 丝径 (Wire diameter)
用于编织丝网的直径
Diameter of the wire in the wire screen

TYPE OF EDGE



CUT EDGES



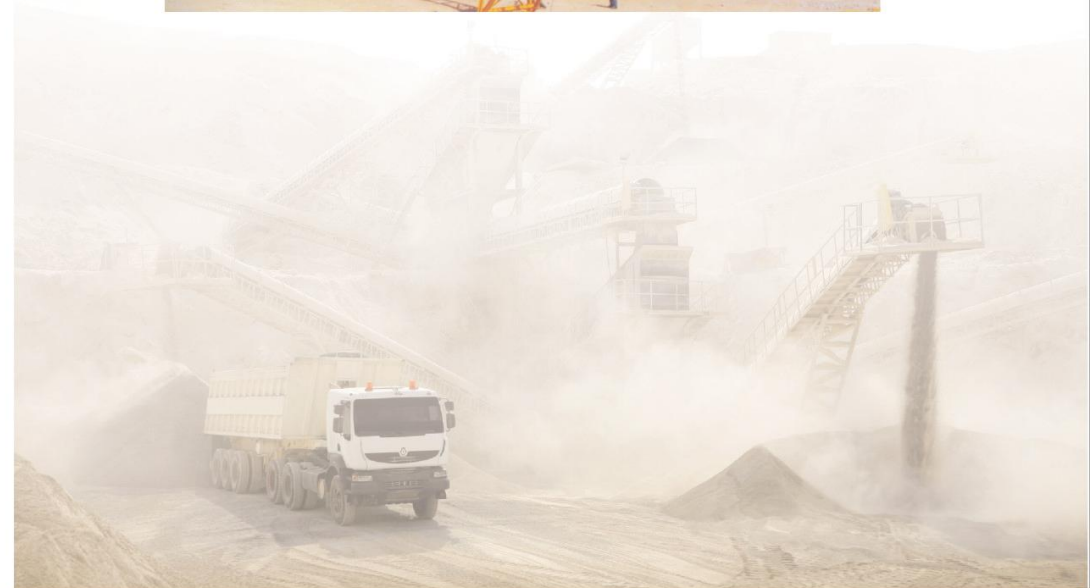
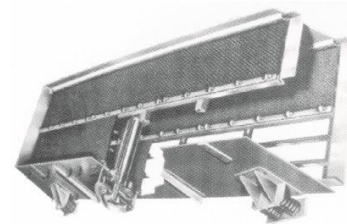
PLAIN HOOKS
(WIRE DIA.7.0MM ABOVE)



SHEATHED HOOKS
(WIRE DIA.6.8MM BELOW)

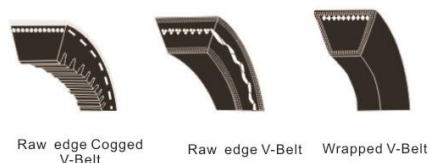
Application

应用实例



Raw Edge Belt & Wrapped V-Belt

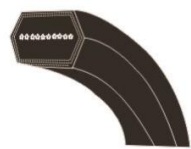
切边带&普通V带



Raw edge Cogged V-Belt

Raw edge V-Belt

Wrapped V-Belt



六角带
Double Angle Belt



多楔带 Ribbed Belt



联组V带 Banded V-Belt

技术参数 Dimension Of Section

型号profile	Z	A	B	C	D	E	FMX	AX	BX	CX
顶宽 width lf top	10	13	17	22	32	38	9.5	13	17	22
高度height	6	8	11	14	19	25	8	8	11	14
角度angle	40	40	40	40	40	40	40	40	40	40
长度length	305-2540 12° 100°	305-9080 12° 200°	508-15240 20° 600°	762-15240 30° 600°	2450-15240 100° 600°	2450-15240 100° 600°				

技术参数 Dimension Of Section

类型Type	宽度Width	高度Height	角度Angle
HAA	13	10	41°
HBB	17	13	41°
HCC	33	17	41°

技术参数 Dimension Of Section

类型Type	楔距Ribsection	楔角Angle Of Rib	带厚Thickness (mm)	楔数Rib Numbers	长度Length range (m)
PH	1.6	40°	3	3-54	540-1270
PJ	2.34	40°	4	3-36	540-1880
PK	3.56	40°	4-6	3-23	600-2400
PL	4.7	40°	10	3-16	900-3000
PM	9.4	40°	17	3-8	1500-3000

技术参数 Dimension Of Section

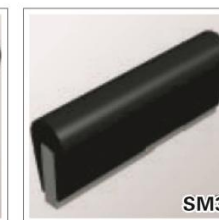
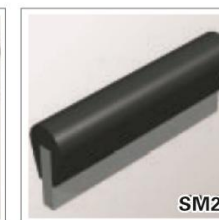
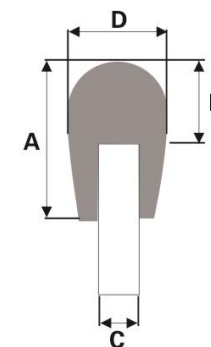
动力Power	型号Type	节宽P (mm)
普通动力联组三角带 Ordinary Power Banded V-Belt	A	15.0
	B	19.0
	C	25.5
	D	37.0
高动力联组三角带 High Power Banded V-Belt	3V	10.3
	5V	17.5
	8V	28.6

Capping Rubber

橡胶条

- Rubber protection for the mesh and screenbox
- Facilitates good tensioning of all meshes
- Good wear resistance
- Available in various patterns to suit all screening applications
- Available in continuous roll lengths
- Available in light, medium and heavy duty
- 60 shore hardness

	A	B	C	D
SM0	30mm	15mm	12mm	30mm
SM1	55mm	15mm	10mm	30mm
SM2	55mm	20mm	12mm	35mm
SM3	75mm	25mm	15mm	40mm



Nylon Conveyor Belt

尼龙输送带

尼龙多层织物芯输送带的规格及技术参数 Specification and technical data of multi-ply nylon conveyor belt

织物类型 Fabric type	织物构造 Fabric structure		织物型号 Fabric specs	胶布厚度 Ply thickness (mm/p)	强度系列 (N/mm) Strength series						覆盖厚度 (mm) Cover thickness		宽 度 范 围 Width (mm)	带 长 Length (m)
	经 Warp	纬 Weft			2层 2ply	3层 3ply	4层 4ply	5层 5ply	6层 6ply	上海盖胶 Top	下盖胶 Bottom			
尼龙 Nylon (NN)	锦纶 Nylon (N)	锦纶 Nylon (N)	NN-100	0.75	200	300	400	500	600	1.5-8	0-4.5	400-2500	≤300	
			NN-150	0.80	300	450	600	750	900					
			NN-200	0.90	400	600	800	1000	1200					
			NN-250	1.15	500	750	1000	1250	1500			100-2500		
			NN-300	1.25	--	900	1200	1500	1800					
			NN-400	1.45	--	--	1600	2000	2400					
			NN-500	1.55	--	--	2000	2500	3000					

胶带的覆盖层性能分级 Rubber Cover properties of the belts

覆盖层级别 Cover grade	拉伸强度 Tensile strength >		扯断伸长率 Elongation >	磨耗量 Abrasion <	老化后拉伸强度和扯断伸长率变化率 Change Rate of tensile strength and elongation after aging
	Mpa	kgf/cm ²			%
重型 Heavy(H)	24	240	450	120	-25~+25
强耐磨型 Durable(D)	18	180	400	100	-25~+25
普通型 Medium(M)	15	150	350	200	-25~+25
轻型 Light(L)	10	100	300	300	-30~+30

粘合强度、延伸性能符合表 Adhesion and elongation of the belts

粘合强度 (Adhesive Strength)				延伸性能 (Elongation)	
带芯材料 Belt carcass	布层间 Between plies N/mm	覆盖层与布层间N/mm Between rubber and carcass		全厚度纵向拉伸伸长率 Longitudinal elongation at break % ≥	全厚度纵向参考力伸长率 Longitudinal elongation at reference load % ≤
		覆盖层厚度 ≤1.5mm Rubber cover thickness ≤1.5mm	覆盖层厚度 >1.5mm Rubber cover thickness>1.5mm		
尼龙帆布 Nylon canvas	≥4.50	≥3.20	≥3.50	10	4.0

Polyester Conveyor Belt

聚酯输送带

聚酯多层织物芯输送带的规格及技术参数 Specification and technical data of multi-ply EP conveyor belt

Iso Belt Designation	Belt Construction Varies With Fabric	织物型号 Fabric specs	胶布厚度 Ply thickness (mm/p)	强度系列 (N/mm) Strength series						覆盖厚度 (mm) Cover thickness		宽 度 范 围 Width(mm)	带长 Length
				2层 2ply	3层 3ply	4层 4ply	5层 5ply	6层 6ply	上覆盖胶 Top	下覆盖胶 Bottom			
EP200/2	2EP100	EP-80	0.60	160	240	320	400	480	2.0-8	0-4.5	400-2500	≤30	
EP250/2	2EP125												
EP315/2	2EP160												
EP315/3	3EP100	EP-100	0.75	200	300	400	500	600					
EP400/2	2EP200												
EP400/3	3EP125	EP-150	1.00	300	450	600	750	900					
EP400/4	4EP100												
EP500/2	2EP250	EP-200	1.10	400	600	800	1000	1200					
EP500/3	3EP160												
EP500/4	4EP125	EP-250	1.25	500	750	1000	1250	1500					
EP630/3	3EP200												
EP630/4	4EP160	EP-300	1.35	600	900	1200	1500	1800					
EP800/3	3EP250												
EP800/4	4EP200	EP-350	1.45	--	1050	1400	1750	2100					
EP800/5	5EP160												
EP1000/4	4EP250	EP-400	1.55	--	--	1600	2000	2400					
EP1000/5	5EP200												
EP1250/4	4EP315	EP-500	1.70	--	--	2000	2500	3000					
EP1250/5	5EP250												
EP1600/5	5EP315												

胶带的覆盖层性能分级 Rubber Cover properties of the belts

覆盖层级别 Cover grade	拉伸强度 Tensile strength >		扯断伸长率 Elongation >	磨耗量 Abrasion <	老化后拉伸强度和扯断伸长率变化率 Change Rate of tensile strength and elongation after aging
	Mpa	kgf/cm ²			%
重型 Heavy(H)	24	240	450	120	-25~+25
强耐磨型 Durable(D)	18	180	400	100	-25~+25
普通型 Medium(M)	15	150	350	200	-25~+25
轻型 Light(L)	10	100	300	300	-30~+30

粘合强度、延伸性能符合表 Adhesion and elongation of the belts

粘合强度 (Adhesive Strength)				延伸性能 (Elongation)	
带芯材料 Belt carcass	布层间 Between plies N/mm	覆盖层与布层间N/mm Between rubber and carcass		全厚度纵向拉伸伸长率 Longitudinal elongation at break % ≥	全厚度纵向参考力伸长率 Longitudinal elongation at reference load % ≤
		覆盖层厚度 ≤1.5mm Rubber cover thickness ≤1.5mm	覆盖层厚度 >1.5mm Rubber cover thickness>1.5mm		
尼龙帆布 Nylon canvas	≥4.50	≥3.20	≥3.50	10	4.0

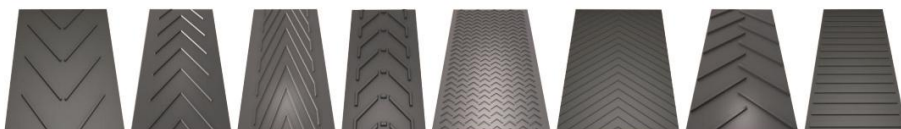
Chevron Conveyor Belt

花纹输送带



聚酯多层织物芯输送带的规格及技术参数 Specification and technical data of Chevron Conveyor Belt

型号 Type	带宽 Belt Width	楔宽 Cleat Width	楔间距 Cleat Pitch	楔高 Cleat Height	楔角 Cleat Angle
C5	500-1200	Full width	100	5	120 Degree
C10	500-1200	Full width	150	10	120 Degree
C15	500-1200	Full width	200	15	120 Degree
C15V330	400	330	250	15	60 Degree
	450	330	250	15	60 Degree
	500	330	250	15	60 Degree
	600	330	250	15	60 Degree
	650	330	250	15	60 Degree
C15V450	600	450	250	15	60 Degree
	650	450	250	15	60 Degree
	700	450	250	15	60 Degree
C15P385	450	385	250	16	60 Degree
	500	385	250	15	60 Degree
	600	385	250	15	60 Degree
	650	385	250	15	60 Degree
	800	385	250	15	60 Degree
C15P600	750	600	250	15	60 Degree
	800	600	250	15	60 Degree
	900	600	250	15	60 Degree



Belt Accessorie

输送带配件

输送带带扣 Conveyor belt fastener



规格 Specs	适用输送带厚度 Applicable belt thickness (mm)	输送带抗拉强度 Belt tensile strength (N/mm)	滚筒最小直径 Drum min diameter (mm)	专用工具型号 Special tool model
140 #	5-11	400	Φ250-360	A型
190 #	8-14	600	Φ360-460	
1 1/2 "	11-17	500	Φ610-760	B型
2 "	14-21	750	Φ610-760	
2 1/2 "	19-25	800	Φ1070	C型
3 "	≥24	1000	Φ1220	

连体式输送带扣 Siamesed belt fastener



产品特点 Product Features

- 连体式带扣: Siamesed belt fastener
接头受力分布均匀, 使用寿命长; 接头直线度好, 便于接头对接;
Distributed joint force, long use lifetime; joint straightness, and ease of connection and docking.
- 扣钉脚双向弯曲: 带扣固定更可靠, 使接头强度高;
Fasteners foot two-way bending; buckle fixed more reliable, so that the high joint strength;
- 独特的扣体结构: Unique fastener struction
弧形球面状导入端, 减少对托辊和清扫器的冲击, 使运行平稳;
Arc-shaped into spherical end, reduce the impact of rollers and cleaning device to run smooth;
- 宽扣环结构: 减少串销的挤压应力, 提高串销的使用寿命。
Arc-shaped into spherical end is designed to reduce the impact of rollers and cleaning device to run smooth.

技术参数 Technical applicable specification

规格 Specs	适用输送带厚度 Applicable belt thickness (mm)	输送带抗拉强度 Belt tensile strength (N/mm)	滚筒最小直径 Drum min diameter (mm)	长度规格 Length range (mm)	配用串销型号 Type
29 #	10-14	2500	Φ500	1200	BKX7
33 #	14-18	2500	Φ500	1400	BKX9

V-Belt Pulley

皮带轮

V-belt Pulleys

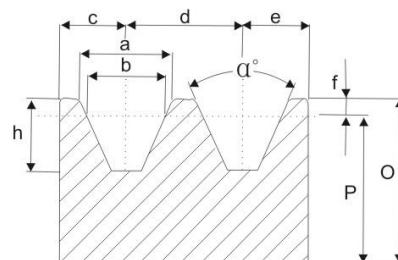
Proposed by CDT in this catalogue are all manufactured according to ISO 4183 and DIN 2211 norms.

The material used for the construction of these pulleys is castiron Gg25 and after machining all pulleys are being PHOSPHATED.

Eack pulley is strictly DYNAMICALLY BALANCED with high precision dynamical balancing machining tools. Unbalanced volume will corrected accurately.

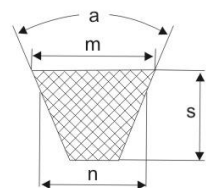
Each pulley

can be used safely and reliably.



Pulley Dimensions

	a	b	c	d	e	f	h	34°	38°
SPZ	9.7	8.5	8	12	8	2.5	12	$p \leq 80$	$p \geq 80$
SPA	12.7	11	10	15	10	3.5	15	$p \leq 118$	$p \geq 118$
SPB	16.3	14	12.5	19	12.5	4	18	$p \leq 190$	$p \geq 190$
SPC	22	19	16	25	16	5	24	$p \leq 315$	$p \geq 315$



Belt Dimensions

	m	s	n
SPZ	9.7	8	8.5
SPA	12.7	10	11.0
SPB	16.3	13	14.0
SPC	22.0	18	19.0

Bearing

轴承



外球面带座轴承

PILLOW BLOCK BALL BEARING

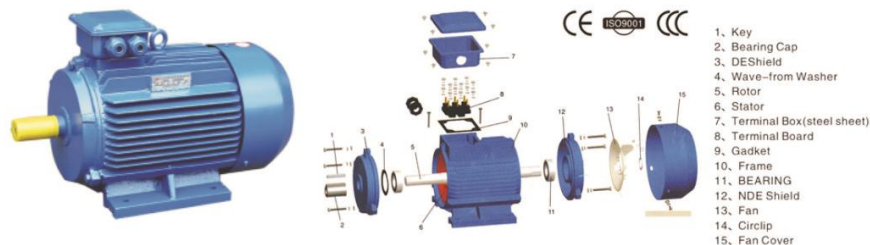
外球面带座轴承由一个两面带密封圈的单列外球面深沟球轴承和一个轴承座组成，适用于简单支承，对主机的制造和安装精度要求低，安装拆卸方便，广泛用于各种机械设备，尤其适用于农业机械、冶金机械、纺织机械及印刷、印染、食品、建材、陶瓷等各种输送设备。

The pillow block ball bearing is composed o a single row deep groove ball bearings with seals at both sides and spherical outside surface, and a housing, suitable for simple support , widely used in varieties of mechanical equipment, especially for conveying agricultural metallurgical, textile and printing machinery, dyeing, foods, building materials, ceramics and so on.

Series	Shaft Diameter
UCP200	50-90mm
UCP300	50-140mm
UCPX00	50-100mm
UCLP200	12-80mm
UCEP200	20-85mm
UCF200	50-90mm
UCF300	50-140mm
UCFL200	50-90mm
UCFL300	50-140mm
UCT200	50-85mm
UCT300	50-140mm
UCC200	50-65mm
UCC300	50-140mm

Electric Motor

电动机



Y2 Series three-phase induction motor

TYPE	Rated Output		Speed (r/min)	Current (A)	Eff (%)	P.F. cosΦ	I _{st} /I _N	T _{st} /T _N	T _{max} /T _N
	KW	Hp							
(Synchronous Speed)1500/rpm									
Y2-631-4	0.12	1/6	1310	0.44	57	0.72	4.4	2.1	2.2
Y2-632-4	0.18	1/4		0.62	60	0.73			
Y2-711-4	0.25	1/3	1330	0.79	65	0.74	5.2	2.4	
Y2-712-4	0.37	1/2		1.12	67	0.75			
Y2-801-4	0.55	3/4	1390	1.57	71	0.76	6		
Y2-802-4	0.75	1		2.03	73	0.76			
Y2-90S-4	1.1	1.5	1400	2.89	76.2	0.77	7	2.3	
Y2-90L-4	1.5	2		3.7	78.5	0.79			
Y2-100L1-4	2.2	3	1430	5.16	81	0.81	7		
Y2-100L2-4	3	4		6.78	82.6	0.82			
Y2-112M-4	4	5.5	1440	8.8	84.2	0.83	7.5		
Y2-132S-4	5.5	7.5		11.7	85.7	0.83			
Y2-132M-4	7.5	10	1460	15.6	87	0.84	7.2	2.2	
Y2-160M-4	11	15		22.3	88.4	0.85			
Y2-160L-4	15	20	1470	30.1	89.4	0.85	6.9	2.1	2.2
Y2-180M-4	18.5	25		36.5	90	0.86			
Y2-180L-4	22	30	1480	43.2	90.5	0.86	6.9	2.1	2.2
Y2-200L-4	30	40		57.6	91.4	0.87			
Y2-225S-4	37	50	1480	69.9	92	0.87	6.9	2.1	2.2
Y2-225M-4	45	60		84.7	92.5	0.88			
Y2-250M-4	55	75	1490	103	93	0.88	6.9	2.1	2.2
Y2-280S-4	75	100		140	93.6	0.89			
Y2-280M-4	90	125	1490	167	93.9	0.89	6.9	2.1	2.2
Y2-315S-4	110	150		201	94.5	0.89			
Y2-315M-4	132	180	1490	240	94.8	0.89	6.9	2.1	2.2
Y2-315L1-4	160	220		287	94.9	0.89			
Y2-315L2-4	200	270	1490	359	94.9	0.89	6.9	2.1	2.2

Electric Motor

电动机



Y Series three-phase induction motor

TYPE	Rated Output		Speed (r/min)	Current (A)	Eff (%)	P.F. cosΦ	I_{st}/I_N	T_{st}/T_N	T_{max}/T_N
	KW	Hp							
Y801-4	0.55	0.75	1390	1.5	71	0.76	6.5	2.4	2.3
Y802-4	0.75	1		2	73	0.76			
Y90S-4	1.1	1.5	1400	2.7	76.2	0.78	7	2.2	2.2
Y90L-4	1.5	2		3.6	78.5	0.79			
Y100L1-4	2.2	3	1430	5	81	0.82	7	2.2	2.2
Y100L2-4	3	4		6.8	82.6	0.81			
Y112M-4	4	5.5	1440	8.7	84.2	0.82	7	2.2	2.2
Y132S-4	5.5	7.5		11.6	85.7	0.84			
Y132M-4	7.5	10	1460	15.4	87	0.85	7	2.2	2.2
Y160M-4	11	15		22.5	88.4	0.84			
Y160L-4	15	20	1470	30.2	89.4	0.85	7	2.2	2.2
Y180M-4	18.5	25		35.8	90	0.86			
Y180L-4	22	30	1480	42.4	90.5	0.87	7	2.2	2.2
Y200L-4	30	40		56.7	91.4	0.87			
Y225S-4	37	50	1480	69.7	92	0.88	7	2.2	2.2
Y225M-4	45	60		84.5	92.5	0.88			
Y250M-4	55	75	1480	102.3	93	0.88	7	2.2	2.2
Y280S-4	75	100		139.3	93.6	0.88			
Y280M-4	90	125	1490	163.9	93.9	0.89	7	2.2	2.2
Y315S-4	110	150		200.3	94.5	0.89			
Y315M-4	132	180	1490	239.1	94.8	0.89	7	2.2	2.2
Y315L1-4	160	220		288.2	94.9	0.89			
Y315L2-4	200	270	1490	360.3	94.9	0.89	7	2.2	2.2

Reducing(Gear) Box

减速机



Applications:

Material Handling Industry, Quarrying and Mining Industry, Mining Equipment, Concrete Batching Plant, Stone Crushers, Sand Making Production Line

Parameters:

Models	Output Bore Dia.	Maximum Torque	Nominal Ratio(i)
30	30mm	180Nm	5 7 10 12.5 15 20 25 31
35	35mm	420Nm	
40	40mm/45mm	950Nm	
45	45mm/50mm/55mm	1400Nm	
50	50mm/55mm/60mm	2300Nm	
60	60mm/70mm	3600Nm	
70	70mm/85mm	5100Nm	
80	80mm/100mm	7000Nm	
100	100mm/125mm	11000Nm	
125	125mm/135mm	17000Nm	

Reducing(Gear) Box

减速机

Components:

- Housing: Nodular Cast Iron(Ductile Iron) QT600
- Gears Profile: Hardened Helical Gears
- Gears Material: 20CrMnTi
- Gears Processing: Carburizing, Quenching, Grinding
- Gears Hardness: Surface Hardness: HRC58-62, Inner Hardness: HBS156-207
- Gears Accuracy: 6 Class
- Shafts Material: 40Cr
- Input Configurations:
Keyed Solid Shaft Input
IEC Normalized Motor Flange
- Output Configurations:
Keyed Hollow Shaft Output
- Oil Seal: TAIWAN SOG
- Bearings: NSK, SKF, FAG, HRB, ZWZ, LYC
- Spare Parts: Torque arm, Optional Backstop



Jaw Crusher

鄂式破碎机



鄂式破碎机规格和性能参数表 Technical Data

型号 Model	进料口尺寸 Size of feed opening (mmxmm)	最大进料粒度Max. feed size(mm)	处理能力 Capacity (t/h)	偏心轴转速 Eccentric shaft rotation speed (r/min)	电机功率 Electric motor power (kW)	排料口调整范围 Adjustable range of discharge opening(mm)	重量 Weight (T)
PE-250X400	250X400	210	5-30	300	15	20-60	2.8
PE-400X600	400X600	340	16-85	275	30	40-100	6.5
PE-500X750	500X750	425	45-130	275	55	50-100	10.1
PE-600X900	600X900	500	50-160	250	55-75	65-160	15.5
PE-750X1060	750X1060	630	52-180	250	110	80-140	28
PE-800X1060	800X1060	650	85-185	250	110	100-200	30
PE-870X1060	870X1060	670	181-210	250	110	200-260	30.5
PE-900X1200	900X1200	750	140-280	200	110-132	95-165	50
PE-1000X1200	1000X1200	850	160-390	200	110-132	195-265	51
PE-1200X150	1200X150	1020	300-780	180	160	150-300	100.9
PEX-250X750	250X750	210	8-30	330	22	25-60	4.9
PEX-250X1000	250X1000	210	16-68	330	30-37	25-60	6.5
PEX-250X1200	250X1200	210	20-78	330	37	25-60	7.7
PEX-300X1300	300X1300	250	20-118	330	55	20-90	11

Impact Crusher

反击式破碎机



反击破碎机规格和性能参数表 Technical Data

型号 Model	进料口尺寸 Size of feed opening (mmxmm)	最大进料粒度Max. feed size(mm)	处理能力 Capacity (t/h)	电机功率 Electric motor power (kW)	重量 Weight (T)	外形尺寸 Overall Dimension (mm)
PF-1007	820x700	300	24-45	55	9.5	2400x1558x2660
PF-1010	1170x720	350	50-80	75	10	2520x1900x2200
PF-1210	1090x465	350	80-130	110	14	2638x2053x2810
PF-1214	1440x465	350	100-160	132	18	2580x2400x2810
PF-1315	1532x560	350	140-200	200	19.3	3007x2748x2556
PF-1316	1690x859	350	150-220	200	19.5	3096x2850x2667
PF-1320	2030x800	325	280-320	400	29.7	3280x3200x2613
PF-1515	1580x850	350	220x280	315	28.3	3550x2835x3217

Cone Crusher

圆锥破碎机



西蒙斯标准型圆锥破碎机规格和性能参数表 Symons Standard Cone Crusher

规格 Specification	动锥直径 Mantle Dia. (mm)	腔型 Type of Chamber	给料口尺寸 Feeding Hole Size(mm)		排料口尺寸 Discharge Hole Size(mm)	电机功率 Motor Power (kw)	生产能力 Capacity (t/h)	主机重量 Weight (T)	外形尺寸参考 Overall Dimension(mm)
			闭口边 Closed Edge	开口边 Opening Edge					
3Ft	900	细型 Fine	159	102	9—22	75	50—100	17.5	2857x2006x2260
		粗型 Coarse	109	175	13—32		65—160		
(4 1/4)	1275	细型 Fine	188	137	13—31	155	120—200	26	2800x2342x2668
		中型 Medium	216	210	16—38		140—260		
		粗型 Coarse	238	241	19—51		160—280		
		特粗型 Supper Coarse	188	259	25—51		180—300		
(5 1/2)	1650	细型 Fine	188	209	16—38	240	200—360	53	3911x2870x3771
		中型 Medium	241	241	22—51		280—460		
		粗型 Coarse	331	269	25—64		330—600		
		特粗型 Supper Coarse	253	368	38—64		400—700		
7Ft	2100	细型 Fine	303	278	19—38	400	420—900	110	4613x3251x4732
		中型 Medium	334	334	25—51		600—1100		
		粗型 Coarse	425	369	31—64		800—1300		
		特粗型 Supper Coarse		460	38—64		900—1400		

Cone Crusher

圆锥破碎机



西蒙斯短头型圆锥破碎机规格和性能参数表 Symons Short Head Cone Crusher

规格 Specification	动锥直径 Mantle Dia. (mm)	腔型 Type of Chamber	给料口尺寸 Feeding Hole Size(mm)		排料口尺寸 Discharge Hole Size(mm)	电机型号 Motor Model	电机功率 Motor Power (kw)	生产能力 Capacity (t/h)	主机重量 Weight (T)
			闭口边 Closed Edge	开口边 Opening Edge					
3Ft	914	中型 Medium	13	60	5—16	Y3155—6	75	20—150	17.6
		粗型 Coarse	51	76	6—19			30—150	
(4 1/4)	1295	细型 Fine	29	57	5—13	JS126—6	155	75—170	26
		中型 Medium	54	89	6—16			80—200	
		粗型 Coarse	70	120	8—19			100—260	
		特粗型 Supper Coarse	98	133	16—22			120—280	
(5 1/2)	1676	细型 Fine	35	70	5—13	JR136—6	240	65—270	53
		中型 Medium	54	89	6—19			135—340	
		粗型 Coarse	98	133	10—20			190—385	
		特粗型 Supper Coarse	117	140	13—22			220—395	
7Ft	2134	细型 Fine	51	105	6—16	KK4506—6	400	240—500	95
		中型 Medium	95	133	10—19			330—550	
		粗型 Coarse	127	178	13—19			380—600	
		特粗型 Supper Coarse	152	208	16—23			450—690	

Vibrating Screen

振动筛



振动筛规格和性能参数表 Technical Data

型号 Model	筛面层数 Screen deck	筛面规格 Screen size (mm)	最大进料粒度Max. feed size(mm)	处理能力 Capacity (t/h)	振动频率 Vibrating frequency (Hz)	电机功率 Electric motor power (kW)	重量 Weight (T)	外形尺寸 Overall Dimension (mm)
3YK-1245	3	1200x4500	200	15-80	16.2	11	4.807	5600x1800x1850
2YK-1548	2	1500x4800	200	30-180	13-16	15	5.8	5906x2100x1600
3YK-1548	3	1500x4800	200	30-200	13-16	15	6.866	5906x2100x1900
4YK-1548	4	1500x4800	200	30-250	13-16	18.5	7.36	5906x2100x2150
2YK-1854	2	1800x5400	250	50-300	16.2	18.5	6.769	6509x2536x1810
3YK-1854	3	1800x5400	250	50-300	16.2	22	8.285	6509x2536x1910
4YK-1854	4	1800x5400	250	50-300	16.2	30	9.796	6509x2536x2250
2YK-2160	2	2100x6000	250	100-400	16.2	30	9.68	7150x2670x2120
3YK-2160	3	2100x6000	250	100-400	16.2	30	10.206	7150x2670x2270
4YK-2160	4	2100x6000	250	100-400	16.2	30	11.8	7150x2670x2650
2YK-2460	2	2400x6000	300	150-600	16.2	30	10.2	7150x2900x1950
3YK-2460	3	2400x6000	300	150-600	16.2	30	12.35	7150x2900x2350
DF-1230	1	1200x3000	200	20-200	16.2	5.5	15.4	3500x1800x1100
DF-1548	1	1500x4800	250	50-450	16.2	15	3.75	5330x2000x1300
DF-1854	1	1800x5400	300	70-600	16.2	15	4.59	5630x2200x1320
DF-2160	1	2100x6000	300	120-750	16.2	15	5.423	6550x2600x1420

Vibrating Feeder

振动给料机



振动给料机规格和性能参数表 Technical Data

型号 Model	料槽尺寸 Chute size (mmxmm)	最大进料粒度 Max.feed size (mm)	处理能力 Capacity (t/h)	偏心轴转速率 Eccentric shaft rotation speed (r/min)	电机功率 Electric motor power (kW)	重量 Weight (T)	外形尺寸 Overall Dimension (mm)
GZD-250X70	2500x750	300	50-80		1.5x2	1.29	2580x1430x600
GZD-300X90	3000x900	450	80-100		3.0x2	2.96	3050x1430x1550
GZD-370X100	3700x1050	500	100-150		3.7x2	3.7	3980x1878x866
GZD-490X110	4900x1100	580	120-280		5.5x2	4	5200x1900x950
GZD-500X120	5000x1200	600	200-400		5.5x2	5.2	5450x2000x900
ZSW-380X96	3800x960	500	100-160	500-720	11	4.21	3882x1684x1340
ZSW-490X110	4900x1100	580	120-280	500-800	15	5.41	4957x1841x1365
ZSW-590X110	5900x1100	600	200-350	500-800	22	6.05	6000x1841x1365
ZSW-600X130	6000x1300	600	600-700	600-850	30	6.4	6000x2073x1384
ZSW-600X150	6000x1500	1000	600-700	600-850	37	7.05	6000x2231x1384



Perm Magnetic

除铁器



RCYD(C)系列永磁自卸式除铁器是由高性能永磁磁芯、弃铁皮带、减速电机、框架、滚筒等部分组成，与各种输送机配套使用，适用于各行业输料除铁。可实现连续不断的吸弃铁。皮带具有自动纠偏功能，低噪声、运行可靠、维护简单。其内部磁路采用计算机模拟设计、完善的双磁极结构，保障整机在恶劣环境中无故障长期运行。拥有防爆型。

The RCYD (C) series perm-magnetic self-unloading iron remover consists of components including a high-performance permanent magnetic core, an unloading belt, a speed reduction motor, a frame and several rollers, etc. and can be used in connection with various conveying machines for iron removal in various industries. It can realize continuous suction and discharge of iron particles. The belt is designed to have automatic deviation correction capability and is noise-free, reliable and easy to maintain. Its internal magnetic circuit is designed using computer simulation and its perfect bi-polar structure can guarantee failure-free operations in harsh working conditions. Anti-blast models are available.

主要技术参数: Main technical parameters

Type parameter Item	Suitable Belt width mm	Rated lifting Height mm	Magnetic field Intensity $\geq$ mT	Material thickness $\leq$ mm	driving power $\leq$ kw	Suitable belt velocity $\leq$ m/s	Work system	Weight Kg	Size mm				
									A	B	C	D	E
RCYD (C)-5	500	150	63	80	1.5	4.5	continuous	750	1900	735	935	950	753
RCYD (C)-6	600	175	63	120	1.5			920	2050	780	1030	1100	753
RCYD (C)-6.5	650	200	70	150	1.5			1200	2165	780	1080	1200	888
RCYD (C)-8	800	250	70	200	2.2			1400	2350	796	1280	1300	1088
RCYD (C)-10	1000	300	70	250	3.0			2120	2660	920	1550	1400	1335
RCYD (C)-12	1200	350	70	300	4.0			3350	2860	1010	1720	1550	1515
RCYD (C)-14	1400	400	70	350	4.0			4450	3225	1050	1980	1800	1755
RCYD (C)-16	1600	450	70	400	5.5			6200	3350	1180	2160	1950	1850
RCYD (C)-18	1800	500	72	450	5.5			8100	3580	1210	2450	2200	2130
RCYD (C)-20	2000	550	72	500	7.5			9700	3800	1300	2700	2400	2410

Perm Magnetic

除铁器



Belt Conveyor

胶带输送机

产品简介 PRODUCT INTRODUCTION

常用的输送设备即皮带输送机，皮带输送机具有输送量大、结构简单、维修方便、部件标准化等优点，广泛地应用在矿山、冶金、煤炭等部门，用来输送松散物料或成件物品，根据输送工艺要求，可以单台输送，也可以多台组成或与其他输送设备组成水平或倾斜的输送系统，以满足不同布置型式的作业线需要。该系列输送设备可在环境温度-20℃至+40℃范围内的使用，输送物料的温度在50℃以下。

Belt conveyor manufactured by our company has the advantages of big conveying capacity, simple structure, convenient repair and standard parts, so it is widely used in the industries of mine, metallurgy and coal to convey losse materials and finished products. According to different technique requirements, the machine can convey material singly or be formed conveying system with other conveying equipments to meet different requirements of working line.



胶带宽度 (mm)	输送长度(m) 功率(kw)			输送速度 (m/s)	输送量 (t/h)
500	≤12	12-20	20-30	1.3-1.6	78-191
	3	4-5.5	5.5-7.5		
650	≤12	12-20	20-30	1.3-1.6	131-323
	4	5.5	7.5-11		
800	≤6	6-15	15-30	1.3-1.6	278-546
	4	5.5	7.5-15		
1000	≤10	10-20	20-40	1.3-2.0	435-853
	5.5	7.5-11	11-22		
1200	≤10	10-20	20-40	1.3-2.0	655-1284
	7.5	11	15-30		
1400	≤10	< 10-20	< 20-40	1.3-2.0	893-1745
	11	18.5	22-37		
1600	≤10	< 10-20	< 20-40	1.3-2.0	1069-2195
	15	22	30-45		

附件 Accessory :

- 表中输送量是在物料密度为1.0t/m³-1.6t/m³,输送机倾角≤18°,物料堆积角为30°的条件下得出。
- 可输送物料密度在2.5t/m³以下。
- 输送长度不局限于表中所列值,可根据用户的需要进行制造。
- The conveying quantity is worked out by the following conditions: material density is between 1.0t/m³-1.6t/m³; conveyor obliquity is less than 18° and the material stockpile angle is 30°.
- Density of material is less than 2.5t/m³.
- The conveying length is not restricted to the form; different length can be manufactured according to customers' demands.

Process Flow Of Stone Production Line

石料生产线工艺流程

工艺特点 CHARACTERISTICS

- 石料破碎生产线自动化程度高，破碎比大，生产效率高，处理量大，经过破碎的产品呈立方体状，针片状含量低，无内裂缝，抗压强度高。
- 设备维护保养简单，易损件采用目前国内最新高强耐磨材料，损耗小，使用寿命长，能为客户带来可观的经济效益。
- 我公司设计的石料破碎生产线，成功应用于石灰石、玄武岩、花岗岩、鹅卵石等岩石的破碎加工，破碎后的成品质量完全达到GB14685-2001标准，为高等级公路、铁路、水利、混凝土搅拌站等行业提供了合格骨料。

1.Process flow of stone production line carries the following characteristics: highly automatic, high compression ratio, high efficiency, large processing quantity, cubic shape of finished product with minimum needle and slice shaped product, high compression strength without inner crack.

2.Easy to maintain and repair; wearing parts are made from abrasion

resistance material with domestic

advanced high level with low in

abrasion and long in using life.

Considerable economic profit can be brought by doing this.

3.Stone crushing production

lines designed by our company

are successfully applied in

limestone, basalt, granite and

pebble; the finished product

reaches the standard of GB14685-2001,

which is the best aggregate for high way,

railway, water conservancy and concrete mixing station.

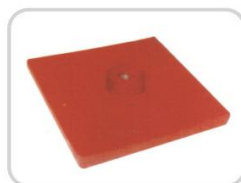


Spare Part

破碎机配件



衬板
Side liner



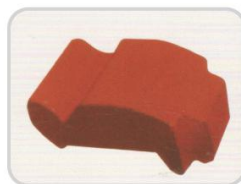
方衬板
High manganese steel line



反击衬板
Impact liner



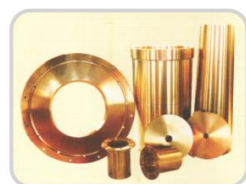
防护块
Shields



压紧块
Pusher



制砂机配件
Sand making Accessories



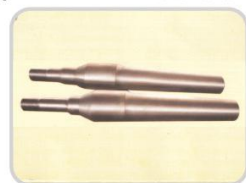
碗形瓦
Bowl ball
直套
Straight sleeve
锥套
Taper sleeve
轴瓦
Shaft ball



偏心套部
Eccentric sleeve part



传动轴部
Transmission shaft Part



主轴
Main shaft



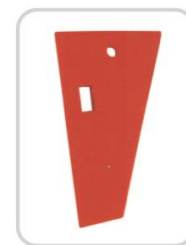
碗形轴承部
Bowl shaft supportate



下密封环
Lower wear ring

Spare Part

破碎机配件



边护板
Side plate



齿板
Jaw plate



上破碎壁
Upper crushing wall



破碎壁
Crushing wall



轧臼壁
Rolling mortar wall



轧臼壁
Rolling mortar wall



板锤
Blow bar



板锤
Blow bar