

HIS Impact crusher parts

Common Alias: Blow bars, Hammers, HSI Blow Bars, high chrome hammer, high manganese steel hammer, Impact crusher wear parts

Main material: high manganese steel, manganese-chromium alloy (Mn13, Mn13Cr2, Mn18, Mn18Cr2), high chromium (Cr13, Cr23, Cr26, etc.)

Casting: foundry casting, V method of casting, lost foam casting

Applicable materials: coal gangue, river gravel, granite, basalt, iron ore, limestone, quartz, diabase

Applications: gravel quarry, mining, coal mining, concrete mixing plants, dry mortar, desulfurization plant, quartz sand, etc.

product description:

Crusher is one of the models used widely crushing, crusher parts is an important part of the crusher, the need to replace the schedule; also referred to in the industry crusher wearing parts.

Crusher wear parts are back-breaking plate hammer, counter-block, back plate, impact crusher liner, back-breaking steel, back-breaking pressed blocks and other accessories by high manganese steel, high chrome, wear-resistant alloy wear-resistant materials such as steel casting. Many shapes plate hammer, there are elongated, T-shaped, S-shaped, I-shaped, fluted hatchet and other shapes, usually elongated.

High chrome Blow bars

For working conditions and the structural characteristics of large-scale counterattack crusher, JYS developed ultra-high chromium cast iron plate with a hammer comprehensive high wear resistance, service life is greatly improved. Compared with similar products, high chrome casting JYS hammer with high safety, wear resistance, low cost, etc., and shorten lead times.

High manganese steel Blow bars

A modified high manganese steel casting, reasonable ratio of ingredients, more secure and reliable plate hammer, wear resistance than the ordinary high manganese steel increased about 1.5 times, not only reduces downtime, and improve the operation rate increase crusher production, reduce material costs.

Composite board Blow bars

Using technology to produce mosaic wear-resistant alloys. In order to improve the wear resistance, the traditional hammer and more common in the working surface of the coated cemented carbide, wear resistance is not high, and JYS casting production of composite board hammer at a high manganese steel cast-matrix is extremely dense toughness, hardness only to diamond tungsten alloy, can resist harsh abrasive wear.

Alloy plate Blow bars

Adding a small amount of a variety of high chromium cast iron alloy and trace elements for the production of crusher hammer, make the product wear resistance and mechanical properties are improved to a large extent, the performance was excellent customer appreciation.

Impact crusher liner

Crusher liner is generally made of high manganese steel casting, many shapes crusher liner, there are two types of broken line and arc-shaped. Mansard counterattack on the back plate surface enables each point materials are approximately perpendicular to the direction of impact, so for optimum crushing effect. Arcuate surface enables counterattack gob after a rebound out of the back plate, the center region is formed in the intense impact grinding zone, in order to increase the impact of free material crushing effect.

Hubei JYS new wear-resistant materials Co., Ltd. is a professional impact crusher parts manufacturers, advises clients in the choice counterattack broken boards hammer, first select a perfect quality of the manufacturers, which can greatly reduce the cost of production of high-chromium alloy plate hammer, but also saves board hammer replacement time and improve production efficiency.

PERFORMANCE CHARACTERISTICS:



BETTER QUALITY

Good wear resistance, impact resistance, safe and reliable overall performance



COST-EFFECTIVE

JYS slate hammer with high safety, wear resistance, low cost, etc., and greatly shorten the delivery cycle



LONGER LIFE

Choose a perfect quality of the manufacturers, which can greatly reduce the cost of production of high-chromium alloy plate hammer, but also saves time to replace the hammer



WIDE RANGE OF APPLICATION

Widely used in ore crushing, railway, highway, energy, cement, chemicals, construction and other industries. Its particle size can be adjusted discharge, broken specifications diversification

Technical Parameters

model	size (mm)	feed opening (mm)	max feed size (mm)	capacity (t/h)	power (kw)	weight (t)	(mm) Size (L*W*H)
PF-1007	Φ1000×700	400×730	300	30-70	37-45	12	2330×1660×2300
PF-1010	Φ1000×1050	400×1080	350	50-90	45-55	15	2370×1700×2390
PF-1210	Φ1250×1050	400×1080	350	70-130	110	17.7	2680×2160×2800
PF-1214	Φ1250×1400	400×1430	350	100-180	132	22.4	2650×2460×2800
PF-1315	Φ1320×1500	860×1520	500	130-250	220	27	3180×2720×2620
PF-1520	Φ1500×2000	830×2040	700	300-550	315-400	50.6	3959×3564×3330
PF-1820	Φ1800×2000	1260×2040	800	600-800	630-710	83.21	4400×3866×4009

Here is only some type for HSI impact crusher hammer. As the improvement of product, the specifications are changed. If you need the further information, please contact our sales or Email to us.

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WE ARE NOT AFRAID THAT YOU SHOP AROUND, WITH THE QUALITY AND SERVICE TO SPEAK
SAY "NO" TO JERRY-BUILD, FAKE, LOWER QUALITY PRODUCTS.

JYS-HIGH QUALITY SUPPLIER IN WEAR RESISTANT CASTINGS.

Enterprise strength:

We have two sand casting production line, one vacuum casting production line, one Lost foam casting production line; six intermediate frequency furnaces(two 5T,two 3T,two 1T) , six heat treatment furnace (one 40T,one 20T,one 15T ,three 5T), heat treatment pool 2000m3 water, with the annual capacity of 15,000 tons.



Sand casting



Lost foam casting



Vacuum casting



Pouring

Global cooperation:

JYS dialogue with international, built international group. We have an independent import and export business license, long-term exchanges and cooperate with overseas countries make our products maintaining a high level, also won the comprehensive international market. it is exported to Russia, Kazakhstan, Turkey, Saudi Arabia, South Africa, Vietnam, India, the United States, Australia and other 30 countries and regions.



Indonesia



Netherlands



Australia



United States

Special reminder:

Hubei JYS advanced wear resistant material technology Co. Ltd is a manufacture of wear-resistant, specialized in high manganese steel, high chromium, wear-resistant alloy steel casting, provide processing business of spare parts for different factory perennially. For any type of wear-resistant castings, you just provide drawing, sample or pattern, we can produce it for you. tel :+86-0717-3286139 e-mail: vip@jinyangshi.com