

Raymond Mill parts

Common Alias: roller, grinding ring, mill liners, roller sleeve, vertical mill liner, Raymond Mill parts

Main material: high manganese steel, manganese-chromium alloy (Mn13, Mn13Cr2, Mn18, Mn18Cr2)

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

Applicable materials: limestone, calcite, calcium carbonate, dolomite, barite, talc, gypsum, diabase, quartz, etc.

Applications: grinding processing calcium carbonate, gypsum powder processing, power plant desulfurization, milling non-metallic minerals, coal preparation, etc.

product description:

Raymond mill is suitable for all kinds of ore preparation, coal preparation, such as raw material powder processing ore, gypsum ore, coal and other materials. Raymond has a lot of parts, accessories, wearing parts have mainly grinding ring, roller, grinding roller, cross arm shaft, rubber sleeve, liner, duct guard, blade means, pins, bucket, fender, wheel assemblies, bearings, under gland, sleeve, slotted nuts.

Raymond Roller

Raymond roller material is divided into: ordinary steel, high alloy carbon steel, ZG65Mn manganese alloy steel, ZGMn13 high manganese alloy steel. Which ordinary steel and high-alloy carbon steel materials belonging to the ordinary, general wear, machining softer materials may choose such a roller, ZG65Mn manganese alloy and manganese alloy wear more favorable ZG65Mn

Raymond grinding ring

Basic materials into steel, alloy carbon steel, ZG65Mn manganese alloy steel, ZGMn13 high manganese steel. The first two general wear, suitable for processing soft materials. The high manganese alloy cost is too high, less market applications, unless the customer offered. Manganese alloy manufacturers are used in the vast majority of moderate its durability, price and allow the customers to accept.

Raymond mill blade

Is one of a common parts inside the machine, is one kind of important parts when milling work. Used alloy material, more durable, wear-resistant. Directly reduce customer cost and increase the life of the machine.

After use for some time, Raymond wearing parts need to be replaced, there is a demand for these accessories, but also for the development of mining machinery parts market provides a certain space. The main difference lies in the genuine accessories selection, different material selection has become a determining factor in the length of life of parts, accessories, Raymond took the roller, it is generally used 65Mn, Raymond roller after using this material, its durability significantly improved.

PERFORMANCE CHARACTERISTICS:



BETTER QUALITY

Custom domestic high quality roller, best-selling home and abroad, good service, good quality



Has a high quenching hardness, high toughness characteristics, and having the ideal cost-effective.



LONGER LIFE

Roller grinding ring, stable performance, low hardness drop
COST-EFFECTIVE



WIDE RANGE OF APPLICATION

Widely used in cement, silicate products, new building materials, refractory materials, fertilizer, ferrous and non-ferrous metals and glass ceramics and other production industries

Technical Parameters:

model	Roller No.	roller size (mm)	(mm)	(mm) Grinding ring inner diameter and height	(mm) finished size	(t/h) capacity	(kw) power	(t) weight	(mm) size
3R-2615	3	260×150	780×150	20	0.2-0.044	0.8-2.5	18.5	4.2	5650×3305×5800
3R-2715	3	270×150	830×150	20		0.9-2.8	22	4.8	5600×3400×5900
4R-3216	4	320×160	970×160	25		1.8-4.5	37	15	9900×5800×10580
5R-4121	5	410×210	1280×210	30		2.5-9.5	75	25.7	7900×8800×9700

Here is only some type for Raymond mill parts. As the improvement of product, the specifications are changed. If you need the further information, please contact our sales or Email to us, or welcome to visit our factory.

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WE ARE NOT AFRAID THAT YOU SHOP AROUND, WITH THE QUALITY AND SERVICE TO SPEAK
SAY "NO" TO JERRY-BUILT, 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