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Press release

KOCKS supplies RSB® 370++/4(5) in 5.0 design for new mill complex in India
Tata Steel Long Products orders KOCKS 3-roll RSB®

Tata Steel Long Products Limited, has placed an order with Friedrich KOCKS GmbH & Co. KG for the supply of a RSB® 370++/4(5) in 5.0 design. The Reducing & Sizing Block will be part of the company's new rolling mill complex in Jamshedpur, India.

Tata Steel Group is among the top global steel companies. It is one of the world's most geographically diversified steel producers, with operations and commercial presence across the world. Its subsidiary Tata Steel Long Products (TSLP) is in the business of manufacturing high-alloy, value-added steel for diverse industrial use. In their new special bar quality (SBQ) rolling mill, TSLP relies on the KOCKS 3-roll technology.

India is one of the world's fastest-growing steel markets. The long products segment is poised to witness significant growth as India further builds its infrastructure and industrialization through the Atmanirbhar Bharat Program of the Government. With its booming economy, India aims to expand its infrastructure, automotive industry and create new jobs, which means the country is investing heavily in steel production.

The new RSB® 370++/4(5) will be located as finishing unit after a reversing mill and 12 stands in H/V arrangement in a 500.000t/a combined SBQ and wire rod mill. It will produce straight bars within a dimension of Ø 20.00 to 90.00 mm onto the cooling bed and will produce the feeders for the wire rod line to finish dimensions of Ø 5.0 to 27.0 mm. The scope of supply further includes the equipment for the roll-shop. The RSB® is scheduled to be commissioned in the first quarter of 2024.

270 words



Caption: The RSB® 370++/4(5) will be located as finishing unit in a SBQ and wire rod combined mill.

KOCKS Group:

The KOCKS Group, headquartered in Germany, is a global supplier of rolling mill equipment for sizing applications. Founded in 1946, KOCKS has become a globally recognized brand. The KOCKS 3-roll technology has gained the company a reputation as an innovator. The core competencies include consulting, planning, development, design, supply, assembly and commissioning of rolling mills and automation solutions as well as modification and modernization of existing rolling mills.