

SYBARIUM PRODUCT CATALOGUE

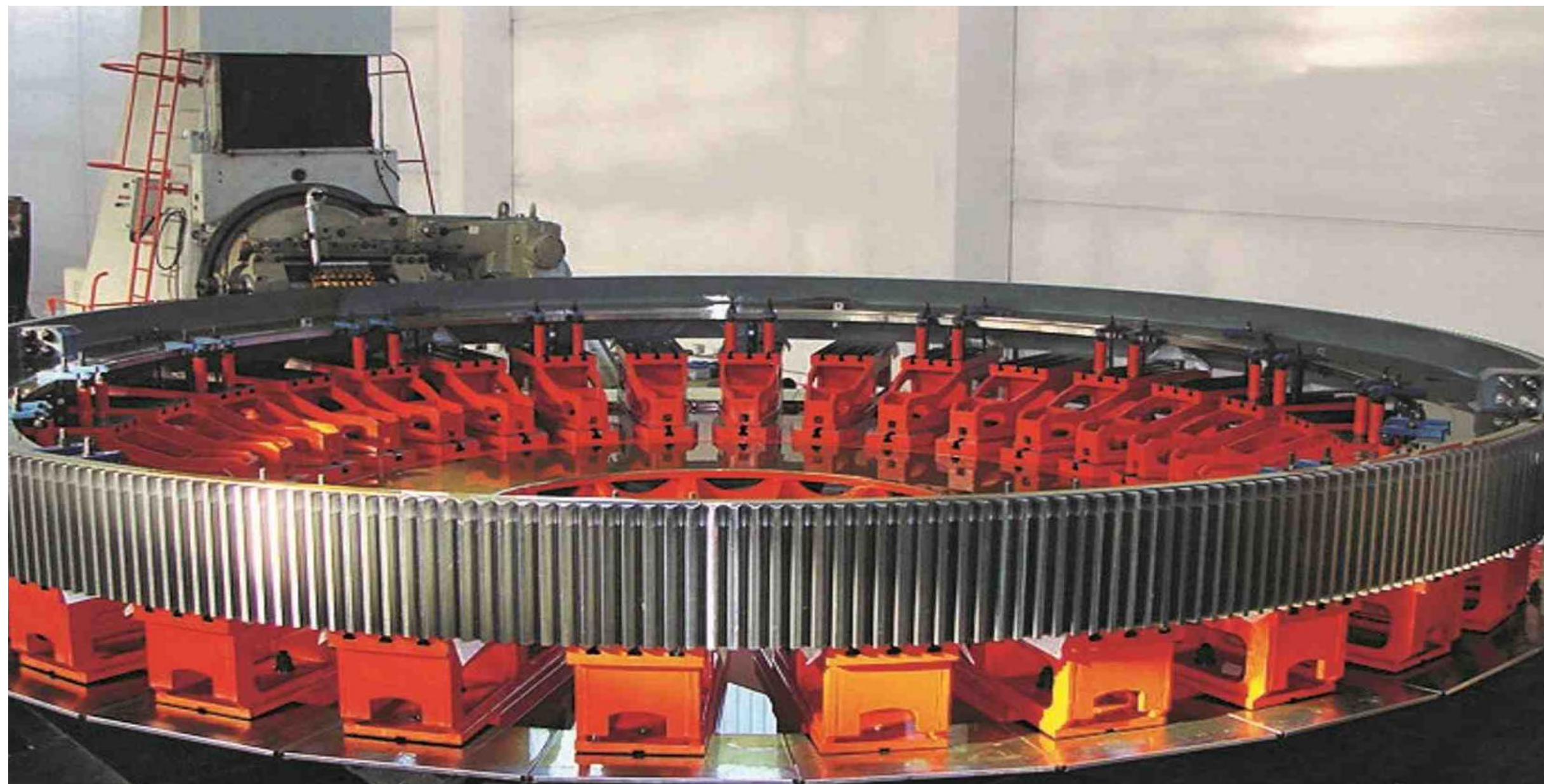
**Casted, Forged, Welded and
Machined Goods!**



**SYBARIUM
LIMITED**

ABOUT US

We supply goods especially for mining, cement and energy industry World wide. We work with suppliers with high standard level and can offer different grades of material, wear parts, stainless steels, heat resistant material, compound steel plates against wear, heat or both. Casting parts up to 160 Tonnes with build-up machining, vertical or horizontal centrifugal castings, casting with hard-faced welding. All parts according to your drawings and technical specifications.



OUR PRODUCTS

RING



PRODUCT: Ring

PROCESS: Forging

APPLICATION: Cement, Mining, Rotary kilns and Ball Mills

MATERIAL: AISI4140 / 42CrMo4 / 34CrNiMo6 / AISI410 / AISI4130 / CK45 / SK-3 or according to customer's requirements.

Carbon steel / alloy steel, without welding!

SHAFT



PRODUCT: Shaft

PROCESS: Integral forging, without welding

APPLICATION: Cement, Mining and Minerals Industry

MATERIAL: Carbon steel Cr&Mo, Alloy steel Stainless Steel (304,316) or according to customer's requirements.

GIRTH GEAR



PRODUCT: Girth Gear

PROCESS: Casting

APPLICATION: Rotary Kilns, Ball Mills on Cement, Mining and Minerals Industry, Rotary Dryers, Pulp & Paper

MATERIAL: ZG45, ZG42CrMO, GS34CrMo, 34CrNiMo6, GS34CrMo4 Carbon steel, alloy steel or according to customer's requirements.





ANVIL



PRODUCT: Anvil

PROCESS: Casting

APPLICATION: Anvil for Hammer Crushers

MATERIAL: Manganese Steel or according to customer's requirements. With or without hard facing welding. Hardfacing welding can be chosen according to the material specifications like limestone, clay, clinker, coal etc.

SIZERS FOR CRUSHER



PRODUCT: Sizers for crushers

PROCESS: Casting

APPLICATION: Mining Industry

MATERIAL: Manganese Steel, Carbon Steel or according to customer requirements. Can be produced with or without Hardfacing Welding.

SEGMENTED ROLLER



PRODUCT: Segmented Roller

PROCESS: Casting

APPLICATION: Rotary Kilns, Ball Mills on Cement, Mining and Minerals Industry, Rotary Dryers, Pulp & Paper

MATERIAL : Carbon Steel, Low/High Alloy Steel, According to customer requirements. If requested, can be supplied with hard facing welding.

GRINDING TABLE



PRODUCT: Grinding Table (In One Piece or Segmented)

PROCESS: Casting

APPLICATION: Vertical Roller Mill

MATERIAL: A570 / GS-52 / NiHard IV / GS-40CrMo12 or according to customer's requirements. Can be supplied also with hard facing welding.

GRINDING ROLLER



PRODUCT: Grinding Roller

PROCESS: Casting

APPLICATION: Vertical mills

MATERIAL: Carbon steel, Alloy Steel, Stainless Steel, High Manganese Steel, NiHard IV or according to customer's requirements. Can be supplied with hard facing welding.

OFFSHORE PULLEY



PRODUCT: Off-Shore Pulley

PROCESS: Casting

APPLICATION: Cranes in Off-Shore





MILL HEAD



PRODUCT: Mill Head

PROCESS: Casting

APPLICATION: Ball Mills

MATERIAL: GS-52 / GGG-80 or according to customers requirements.

IMPACT CRUSHEER



PRODUCT: Impact Crusher Parts like Rotor Disc, Blow Bar, Forged Shaft etc.

PROCESS: Casting

APPLICATION: Mining Industry

MATERIAL: GS-20Mn5 / GS-30Mn5 or according to customers requirements.

CRUSHER ROTOR DISCS



PRODUCT: Crusher Rotor Discs

PROCESS: Casting

APPLICATION: Hammer Crushers

MATERIAL: GS-30Mn5 / GS-42CrMo4 or according to customers requirements. With or without hard facing welding.

HAMMERS



PRODUCT : Hammers

PROCESS : Casting

APPLICATION : Hammer crushers

MATERIAL : Carbon Steel / Manganese Steel / NiHard IV / Bi-Metal / Double Heat Treated / Hardfacing Welded according to customers requirements.

CONE CRUSHER



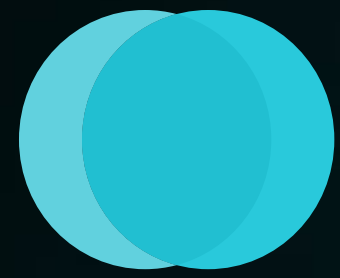
PRODUCT : Cone Crusher Parts, Spider, Spider Cap, Bottom Shell, Top Shell, Mantle, Core, Spider Arm Protections, Lining Plates etc.

PROCESS : Casting

APPLICATION : Mining Industry

MATERIAL : Carbon Steel or according to customers requirements.





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