JSB®



ENGINEERED TO BUILD

UNDERCARRIAGE & GROUND ENGAGING TOOLS (G.E.T) PARTS



Tough Jobs Demand Tough Parts: Made For Mining, Construction & Utility

JSB's History : A Legacy Of Durability

Founded in Fujian in 1993, JSB has become a leading undercarriage parts manufacturer through a joint venture with carefully chosen suppliers. Renowned for high-quality forging and casting, JSB delivers durable, reliable parts at competitive prices, providing great value to its clients.

With a commitment to international standards, JSB continually improves product quality, giving the company a strong competitive edge. This dedication has established JSB as a trusted partner in the construction, mining, and utility sectors, offering superior products with a manufacturer's warranty.

Operating from a 160,000-square-meter facility and employing over 800 staff, JSB produces a wide range of essential parts, including track rollers, sprockets, and bucket teeth, designed to meet the demands of heavy-duty environments. JSB stands for precision, reliability, and value.



JSB's Products :
A Collection Of Precision



JSB's high-quality OEM parts are trusted by leading local makers such as **SANY, JCB, XGMA, LONKING, RONSHENG, VOLWA,** and **CARTER.** Through JEMCO's international dealer network, JSB's products are distributed globally across Africa, America, Asia, Europe, and Oceania.

Moreover, JSB replacement parts are highly sought after by renowned names like **CATERPILLAR, KOBELCO, KOMATSU, HITACHI, CASE, DOOSAN, JOHN DEERE, SUMITOMO, SHANTUI, XCMG, KUBOTA** and **P&H.**

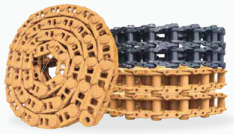
With the ability to customize parts upon request, JSB ensures tailored solutions that meet the diverse needs of clients across industries. From construction to mining, JSB's reach and reliability are limitless.

IDLER



- The Idler surface hardness ranges from HRC 48 to 56, depth from 4mm to 10mm.

TRACK LINK



- The Track link surface hardness ranges from HRC 48 to 56, depth from 6mm to 12mm.

TRACK SHOE



- The Track Shoe surface hardness ranges from HRC 37 to 49

FORGING BUCKET TEETH



- The Forging Bucket Teeth surface hardness ranges from HRC 48 to 53

SPROCKET & SEGMENT



- The Sprocket surface hardness ranges from HRC 48 to 56, depth from 4mm to 10mm.
- The Segment surface hardness ranges from HRC 50 to 56, depth from 6mm to 10mm.

ROLLER



- The Track Roller surface hardness ranges from HRC 50 to 56, depth from 8mm to 12mm.

ADAPTOR



- Steel cast for the perfect balance of impact and abrasion resistance, with hardness levels up to 530 Brinell, Fits all OEM adaptors.

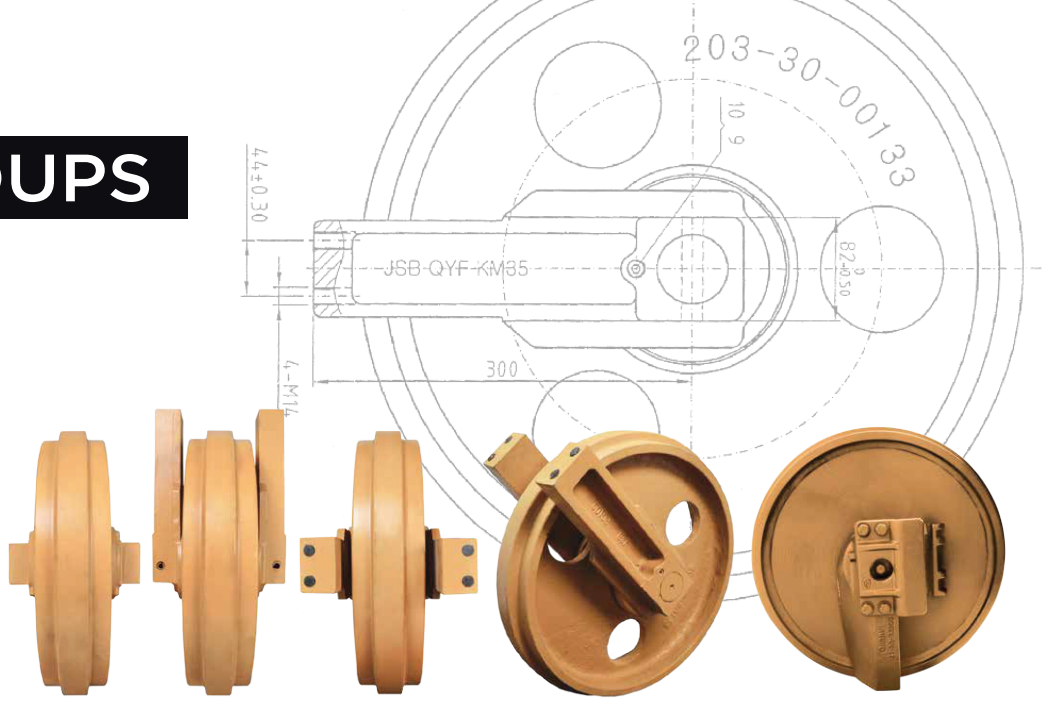
CAT · KOBELCO · HITACHI · CASE CONSTRUCTION · SANY · SHANTUI · Sumitomo

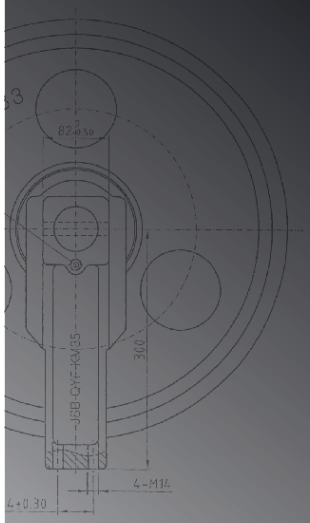
KOMATSU · VOLVO · DOOSAN · JOHN DEERE · Kubota · XCMG · HYUNDAI · P&H

IDLER GROUPS

IDLER

JSB idler groups are crafted with superior wear resistance, available in cast, forged, or fabricated options. These idlers provide excellent structural support and resurfacing capabilities. With special heat treatment, JSB idlers achieve a surface hardness of HRC 50-56 to a depth of 4mm to 10mm, ensuring extended wear life.







MAKER	PRODUCT RANGE FOR IDLER ASSY
CATERPILLAR	E70B-E450, D3-D10
KOMATSU	PC20-PC650, D20-D375
HITACHI	EX25-EX1100, UH04-4H143, ZX30-ZX1100, EX2500/EX2600
DAEWOOD/DOOSAN	DH04-DH450, S50-S450, DX140LC-DX520LC
HYUNDAI	R50-R5000
KOBELCO	SK04-SK400, K903-K912
MITSUBISHI	MS110-MS280
SAMSUNG/VOLVO	SE130-SE450, MX3-MX452, EC55-700
SUMITOMO	SH60-SH580, LS2600-LS5800, S40-S340
JCB	JS110-460, 805-820
CASE	CX130-CX800, 9010-9060, 420-850
FIAT-HITACHI	FH95-450
JOHN DEERE	110-892, 400-855
LIEBHERR	R9100, R9200, R9250, R9350

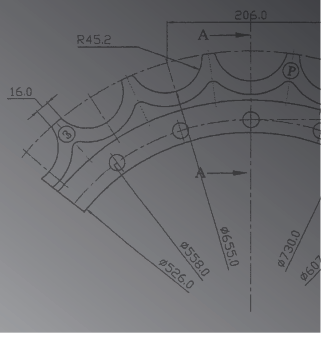
SPROCKET & SEGMENTS

SPROCKET

JSB sprockets are produced using cast steel, engineered for optimal grain flow. The entire tooth profile undergoes deep induction hardening, reaching a surface hardness of HRC 48-56 to a depth of 4mm to 10mm, offering enhanced wear resistance and longevity.

SEGMENTS

JSB segments are hot forged to optimize internal grain flow. Hardened throughout, they feature a high surface hardness ranging from HRC 50-56 with a depth of 6mm to 10mm, ensuring durability and strength for prolonged use.

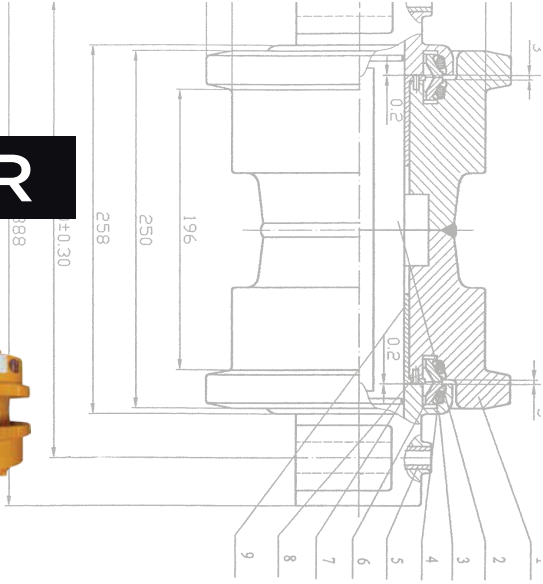






MAKER	PRODUCT RANGE FOR SPROCKET	SEGMENT
CATERPILLAR	E70B-E450, D3C-D4	D3-D9
KOMATSU	PC05-PC650, D30-D155	D20-D375
HITACHI	EX20-EX1100, UH04-UH143, ZX30-ZX870, EX2500/EX2600	
DAEWOOD/DOOSAN	S50-S450, DH04-DH450, DX140LC-DX520LC	
HYUNDAI	R50-R5500	
KOBELCO	SK04-SK400, K903-K912	
MITSUBISHI	MS110-MS280	
SAMSUNG/VOLVO	SE130-SE450, EC155-EC700, MX3-MX452	
SUMITOMO	SH60-SH450, LS2600-LS5800, S40-S340	
JCB	JS110-460, 805-820	
CASE	CX130-CX800, 9010-9060, 420-850	
FIAT-HITACHI	FH95-450	
JOHN DEERE	110-892, 400-855	
LIEBHERR	R9100, R9200, R9250, R9350	

CARRIER & TRACK ROLLER



CARRIER ROLLER

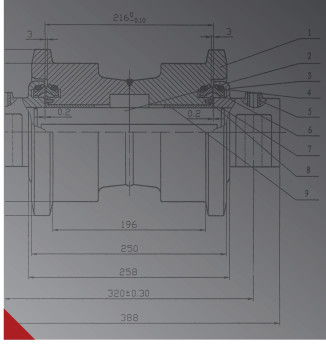
JSB carrier rollers are engineered for extended service life. The roller shell undergoes a thorough hardening heat treatment process, with a rail surface hardness between HRC 50 and 56 and a depth of 6mm to 12mm, significantly increasing wear resistance.



TRACK ROLLER

JSB track rollers are designed with longevity in mind. The roller shell receives comprehensive heat treatment, achieving a rail surface hardness of HRC 50-56 with a depth of 6mm to 12mm, ensuring superior wear life and performance.





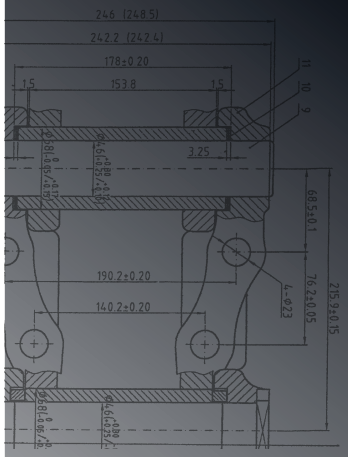


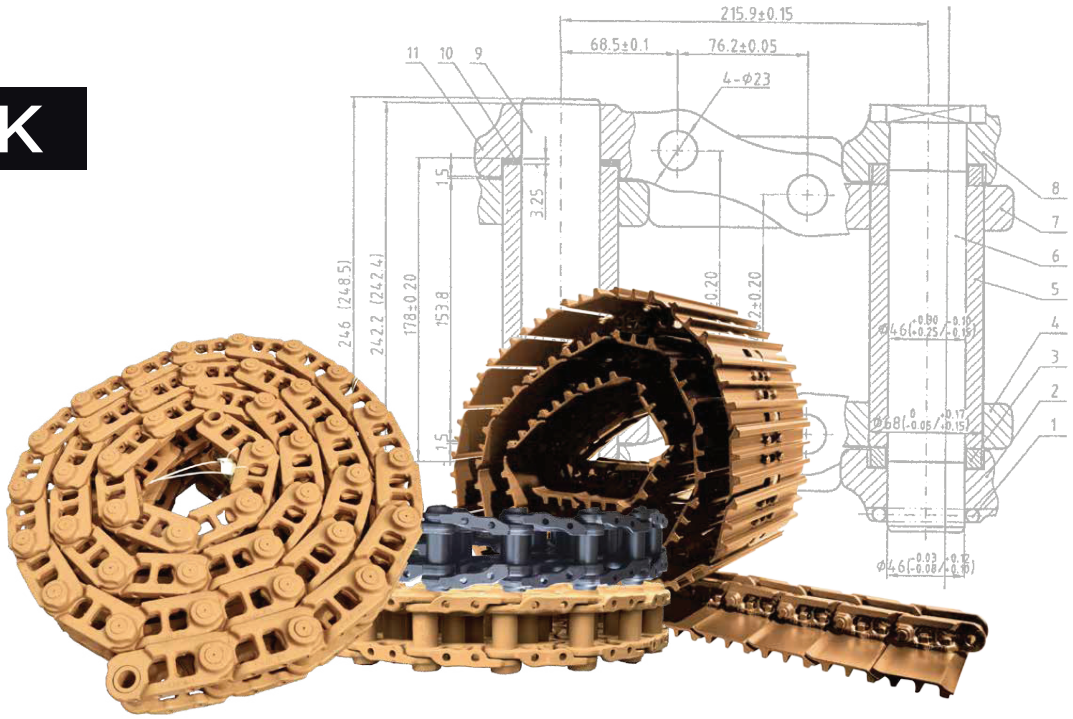
MAKER	PRODUCT RANGE FOR CARRIER & TRACK ROLLER
CATERPILLAR	E70B-E450, D3-D10
KOMATSU	PC05-PC800, D20-D375
HITACHI	EX40-EX1100, UH04-UH143, ZX25-ZX1000, EX2500/EX2600
DAEWOOD/DOOSAN	S50-S500, DH04-DH450, DX140LC-DX520LC
HYUNDAI	R50-R5000
KOBELCO	SK04-SK460, K903-K912
MITSUBISHI	MS110-MS280
SAMSUNG/VOLVO	SE130-SE450, MX3-MX452, EC20-EC700
SUMITOMO	SH60-SH580, LS2600-LS4300, S40-S340
JCB	JS110-460, 805-820
CASE	CX130-800, 9010-9060, 420-850
FIAT-HITACHI	FH95-450
JOHN DEERE	110-892, 400-855
LIEBHERR	R9100, R9200, R9250, R9350

TRACK LINK

TRACK LINK

JSB's heavy-duty sealed and lubricated track links are engineered for extended durability. The rail surface is induction hardened to a hardness of HRC 48-55 and a depth of 6mm to 12mm, providing significantly longer wear life in demanding conditions.





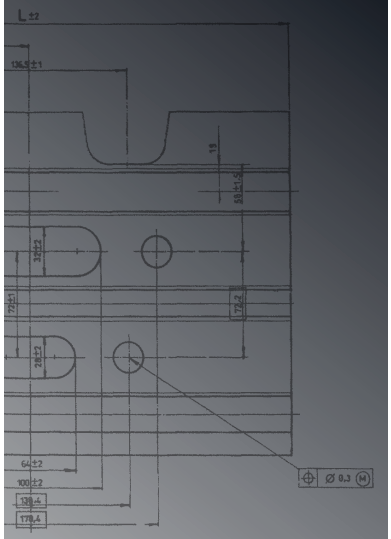


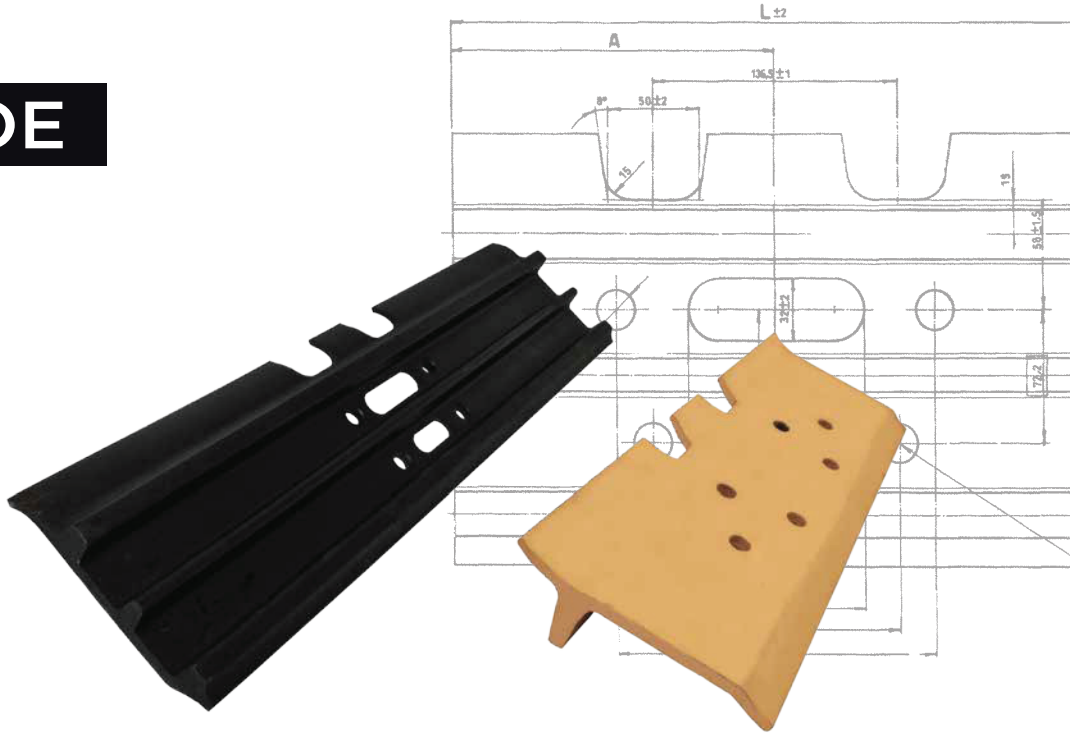
MAKER	PRODUCT RANGE FOR TRACK LINK
CATERPILLAR	E70B-E450, D3C-D8N
KOMATSU	PC20-PC650, D20-D355
HITACHI	EX40-EX600, UH04-UH14, ZX25-ZX600, EX2500/EX2600 (PAD)
DAEWOOD/DOOSAN	S50-S450, DH04-DH450, DX140LC-DX520LC
HYUNDAI	R50-R5000
KOBELCO	SK04-SK400, K903-K912
MITSUBISHI	MS110-MS280
SAMSUNG/VOLVO	SE130-SE450, MX3-MX452, EC55-EC700
SUMITOMO	SH60-SH580, LS2600-LS4300, S40-S340
JCB	JS110-460, 805-820
CASE	CX130-800, 9010-9060, 420-850
FIAT-HITACHI	FH95-450
JOHN DEERE	110-892, 400-855
SANY	SY55-SY750
SHANTUI	DH17, SD16-SD42
LIEBHERR	R9100, R9200, R9250, R9350

TRACK SHOE

TRACK SHOE

JSB offers a complete range of track shoes with pitches from 101mm to 260mm, designed for use with both bulldozers and excavators, ensuring a perfect fit for your equipment.





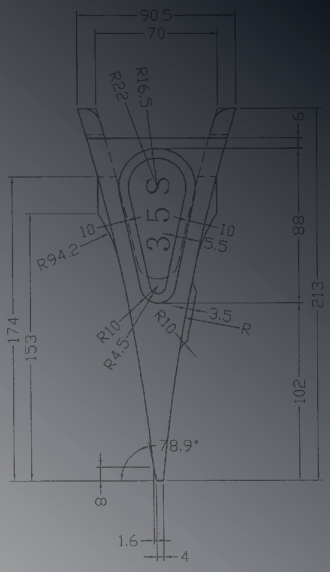


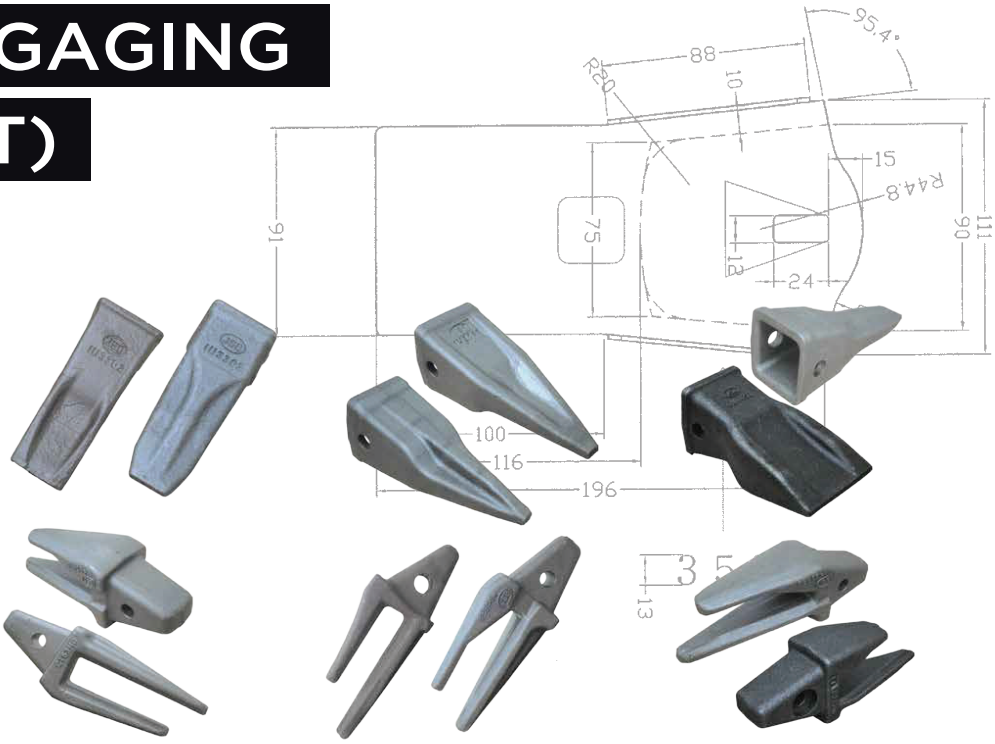
MAKER	PRODUCT RANGE FOR TRACK SHOE
CATERPILLAR	E70-E450, D3C-D9
KOMATSU	PC20-PC650, D20-D375
HITACHI	EX60-EX1800, ZX60-ZX850, UH04-UH14
DAEWOOD/DOOSAN	S50-S500, DH04-DH450
HYUNDAI	R50-R5000
KOBELCO	SK04-SK400, K903-K909LC
MITSUBISHI	MS110-MS280
SAMSUNG/VOLVO	SE130-SE450, MX3-MX452, EC55-EC700
SUMITOMO	SH60-SH580, LS2600-LS4300, S40-S340
JCB	JS110-460, 805-820
CASE	CX130-800, 9010-9060, 420-850
FIAT-HITACHI	FH95-450
JOHN DEERE	110-892, 400-855

GROUND ENGAGING TOOLS (G.E.T)

G.E.T

JSB's forged bucket teeth and adaptors are crafted for optimal hardness and performance, achieving a surface hardness of HRC 48-53. These forged teeth are specifically engineered for prolonged wear life, offering reliable performance in harsh environments.







MAKER	PRODUCT RANGE FOR GROUND ENGAGING TOOLS (G.E.T)
CATERPILLAR	E70B-E450
KOMATSU	PC20-PC650
HITACHI	EX40-EX600 (ZX40-ZX600), UH04-UH14
DAEWOOD/DOOSAN	S50-S500, DH04-DH450
HYUNDAI	R50-R5000
KOBELCO	SK04- SK400, K903-K912
MITSUBISHI	MS110-MS280
SAMSUNG/VOLVO	SE130-SE450, EC140-EC460, MX3-MX452
SUMITOMO	SH60-SH580, LS2600-LS4300
JCB	-
CASE	-
FIAT-HITACHI	-
JOHN DEERE	-

JSB Worldwide Distribution Map



JSB's biggest success relies on its human resource providing the best business solutions to its customers and suppliers. By guaranteeing **Quality, Reliability** and **Value** JSB market penetration has made it to **Africa, America, Asia, Europe** and **Oceania**.

JEMCO SDN BHD (40018-W)

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