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Komatsu	PC20 PC30 PC30 PC40-5 PC40-6 PC40-7 PC50 PC60-1 PC60-3 PC50-5/6 PC60-7 PC75 PC60 PC100-3 PC120-2 PC200-1 PC200-2 PC200-3 PC200-5/6 PC220-3 PC200-7 PC240-3 PC300-5/6 PC300-7 PC350 PC400-5/6 PC650 PC1000-1
Hitachi	UH045 UH052 UH053 UH063 UH07-5 UH09-7 UH084-7 UH083 EX20UR-1/2 EX30 EX40-1 EX40-1 EX50UR EX60-5 EX70 EX80 EX100 EX100M EX120 EX150 EX200 EX200-1 EX200-2/3/5 EX220-1/3 EX230-2 EX300 EX300-3 EX300-5 EX320/321 EX330 EX350 EX400 EX400-5 EX550 EX350 EX700 EX750-5 EX1100 ZAXIS60 ZAXIS65 ZAXIS230 ZAXIS240 ZAXIS270 ZAXIS330 ZAXIS350 FH220-3 FH220-3 FH330
Caterpillar	E70B CAT307/308 E120B E180 E200B E215 E215 CAT216BLC CAT225 CAT225D CAT225DLC CAT235 CAT235DLC E240 E240B CAT311 CAT312 CAT313BR E300 E300B E300D E320B E320C CAT322 CAT325 CAT325LN E330 E330B CAT350LN CAT345 CAT350 E450
Sumitomo	LX02/03 LX05 SH60 SH75-3 SH100 SH120 SH200 SH220 SH250 SH260 SH280 SH300 SH340 SH480 SH450 LS200 LS200 LS280 LS1200 LS1800 LS2035 LS2050L LS2650 LS2800 LS2800FJ2 LS3400EJ LS4300FJ2 LS5800C2 SC800 SC1000
Kobelco	K903 K904B K904C K907B K907C K907D SK07 SK027 SK04N2 SK07N2 SK09N2 SK50 SK100 SK120 SK120LC SK200 SK200-6 SK220 SK230 SK235 SK300 SK310 SK320 SK330-6 SK350 SK460
Volvo	EC55 EC210-7 EC240 EC290 EC360 EC460
Daewoo	DH55 DH220-3/5 DH220LC DH280-2 DH280-3 DH320 DH330 DH360
Hyundai	R60 R80-5 R80-7 R130 R200 R210 R220 R260 R290LC-7 RX300 R305 R320 R914B
Kato	HD250 HD400-2 HD400-5 HD450 HD700 HD770 HD820 HD880-1 HD1250 HD1880
Mitsubishi	MS40 MS70-8 MS110-8 MS120 MS180-3 MS240 MS300-8
Bulldozer	D20 D30 D31 D38 D3C D3D D40-1 D41-6 D4C D4D D4H D5 D50 D5B D5H D5M D6B D6C D6D D6H D6R D65 D7 D7E D7F D7G D7R D80 D85-12 D85-18 D8L D8G D8M D8K D8N D8R D9L D9N D155 D155A-1 D155AX D275 D355 D355A-3 D375-2/3



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PRODUCTS

Track Rollers





- YSM offer wide choice of single, double flange suitable for mini-excavators, excavators and crawler tractor machines ranging from 0.8 to 167 tonne.
- Special versions suitable for road milling machines, pavers and forestry.
- Hot forged roller shell to obtain excellent internal fiber flow distribution.
- Differential hardening heat treatment for bell mouthing resistance and longer wear life.
- Precision design and advanced technology manufacturing of all components to ensure maximum reliability and life span.





Carrier Rollers

YSM carrier rollers are through hardened for long wear life, unmatched structuralsupport, and resistance to deformation. Excellent seals help ensure lifetime lubrication to extend life, permit roller reshelling, and lower your costs maximum reliability and life span.





Idlers

Whether cast, forged, or fabricated, YSM idlers provide superior structural supportand rebuild capabilities.

Special heat treat process help ensure proper hardness levels, providing wear resistance. Excellent seals help ensure lifetime lubrication, eliminating idler maintenance and lowering operating costs.





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Segment Groups & Sprockets

- YSM provide wide choice of sprockets and sprocket rims suitable for track-type earthmoving and special machines ranging from 0.8 tonne to 125 tonnes.
- Wide range of three to six teeth segments matching any type of track-type machines ranging from 6 to 100 tonnes.
- Sprockets, bolt-on sprockets and weld-on sprockets cast with special steel for perfect internal and external homogeneity providing resistance to deformation.
- "Precision" forged sprockets, bolt-on sprockets and weld-on sprockets ensure perfect assembly and eliminate the risk of bolt misalignment and loosening.
- Effective hardened depth resulting in excellent wear and longer life.

Track Chains & Track Groups





- YSM track chains ranging from link pitch 90 mm to link pitch 280 mm.Suitable for all kinds of earthmoving, agricultural and special machines.
- Wide choice of dry track chains, sealed track chains, sealed track chains with polyurethane seals, and lubricated track chains.
- Sturdy link design for long wear life resistance.
- Excellent seals on all lubricated chains for long wear life resistance.
- Links, pins and brushings with high surface hardness and deep hardened depth for long wear life.
- YSM patented split link providing quick and easy track removal and installation time.
- Assembled from high precision components designed and manufactured to ensure maximum reliability.

Bolts & Nuts

YSM bolts, nuts and washers are available in a wide range of inch and metric sizes with different surface treatment and, depending on your application. YSM bolts are according to DIN, ANSI, BS, JIS, and AS standards.

YSM bolts meet or exceed strength specifications and are made from fine high-grade alloy steel for greater toughness and fracture resistance. Hot forged for greater strength and heat treated to a minimum tensile strength of 150, 000 S. I. With a core hardness of Rockwell HRC23-42 to provide superior wear resistance.

Track bolts & nuts,
Grade from 8.8 to 12.9;
Cold heading/hot forging;
The surface is treated with bluing, screw thread has two type description;
one is the metric system:M12-M30, another is denominator system 1/2-1 1/4

Segment bolts, Plow bolts

Suitable model:
D20 D30 D31 D3B D3C D3D D40-1 D41-6 D4C D4D D4H D5 D50 D5B D5H D5M D6B D6C D6D D6H D6R D65 D7 D7E D7F D7G D7R D80 D85-12 D85-18 D8L D8G D8H D8K D8N D8R D9L D9N D155 D155A-1 D155AX D275 D355 D355A-3 D375-2/3 D475



Track Bolt



Segment Bolt



Plow Bolt



Track Pins & Bushings

YSM pins and bushings are dimensionally matched to the links and manufactured to provide excellent track joint integrity. This design helps ensure maximum salability. High surface and core hardness translate into increased strength and wear resistance.



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Track Shoes

YSM provide wide range of single, double and triple hot rolled profiles suitable for chains ranging from link pitch 90 mm to link pitch 280mm.

More than 2000 different configurations for any customized applications from standard to extreme service shoes.

Wide choice of cast and forged shoes for special applications and mining.

Special alloy-boron steel and proper heat treatment for bending resistance and high wear life on all applications.









Cutting Edge & End Bit

Bulldozer: D20 D30 D31 D38 D3C D3D D40-1 D41-6 D4C D4D D4H D5 D50 D5B D5H D5M D6B D6CD6D D6H D6R D65 D7 D7E D7F D7G D7R D80 D85-12 D85-18 D8L D8G D8H D8K D8N D8R D9L D9N D155 D155A-1 D155AX D275 D355 D355A-3 D375-2/3 D455 D475 D575 etc.

Grader: 14G,16G,16H,GD series etc.

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Bucket Teeth & Adapters

Material	Impact	Hardness(HRC)	
Grade 1	Carbon Steel	20*`17J	47-52
		-40*`17J	
Grade 2	Alloy steel	20*`20J	47-52
		-40*`14J	
Grade 3	Special alloy	-20*`22J	47-52







