



CAT® RUBBER TRACK APPLICATION GUIDE

THE RIGHT TRACKS FOR YOUR EQUIPMENT

Compact Track Loader (CTL)

Mini Hydraulic Excavator (MHE)

Multi Terrain Loader (MTL)



THE RIGHT TRACKS FOR YOUR EQUIPMENT

CAT® RUBBER TRACK APPLICATION GUIDE

Cat® undercarriage and tracks are intentionally designed to work as a complete system. The steel-embedded rubber tracks are engineered for maximum durability across all types of challenging applications resulting in a smooth ride, low ground disturbance, and excellent traction. Since rubber tracks can account for up to 50% of the Compact Track Loader's expected maintenance during the first 3 years* of operation, it is important to match the right track to your machine's application.



- Cat Heavy Duty Bar rubber tracks deliver a lower ground disturbance solution, making it a great fit for all types of finish-grade work. The bar-style rubber track tread offers extra traction above the block tread when operating in snow or soft underfoot conditions.
- Cat Heavy Duty Block rubber tracks deliver a rugged, all-purpose solution suitable for machines working in high impact and high abrasion production-style applications.
- Cat General Duty Zig-Zag rubber tracks are designed for the cost-conscious customer. The zig-zag tread pattern is suitable for a variety of medium to low impact applications and optimal traction for snow conditions.

RATING KEY		HEAVY DUTY BLOCK	HEAVY DUTY BAR	GENERAL DUTY ZIG ZAG
<ul style="list-style-type: none"> ● — Best ○ — Good ^ — Not Recommended 				
Gravel		●	○	^
Hard Surface		●	●	○
Dirt		●	●	○
Turf		●	○	^
Snow		○	●	●
Side Slope		○	○	●
Unfinished Terrain		●	○	^

*Costs based on regular maintenance schedule outlined in Operation and Maintenance Manual and 500 hours a year / 1500-hour average track life.

RUBBER TRACK OFFERINGS

CAT[®] COMPACT TRACK LOADER

MACHINE MODEL	MACHINE SERIES	TRACK PART NUMBER	TRACK SIZE WIDTH X PITCH X LUG COUNT MM (IN)	DESCRIPTION
239, 249	D, D3	607-4799	320x86x49 (12.6x3.4x49)	320 mm (12.6") Heavy Duty Block Track
		607-4800	400x86x49 (15.7x3.4x49)	400 mm (15.7") Heavy Duty Bar Track
		608-7326	320x86x49 (12.6x3.4x49)	320 mm (12.6") General Duty Track
259	B3, D, D3	607-4803	320x86x53 (12.6x3.4x53)	320 mm (12.6") Heavy Duty Block Track
		592-5827	400x86x53 (15.7x3.4x53)	400 mm (15.7") Heavy Duty Block Track
		607-4804	400x86x53 (15.7x3.4x53)	400 mm (15.7") Heavy Duty Bar Track
		608-7327	320x86x53 (12.6x3.4x53)	320 mm (12.6") General Duty Track
		608-7328	400x86x53 (15.7x3.4x53)	400 mm (15.7") General Duty Track
279/289	C2, D, D3	593-1012	450x86x56 (17.7x3.4x56)	450 mm (17.7") Heavy Duty Block Track
		592-5828	400x86x56 (15.7x3.4x56)	400 mm (15.7") Heavy Duty Block Track
		608-7329	450x86x56 (17.7x3.4x56)	450 mm (17.7") General Duty Track
		561-5499	450x86x56 (17.7x3.4x56)	450 mm (17.7") Heavy Duty Bar Track
	C	592-5830	450x86x60 (17.7x3.4x60)	450 mm (17.7") Heavy Duty Block Track
		592-5829	400x86x60 (15.7x3.4x60)	400 mm (15.7") Heavy Duty Block Track
		608-7331	450x86x60 (17.7x3.4x60)	450 mm (17.7") General Duty Track
		607-4805	450x86x60 (17.7x3.4x60)	450 mm (17.7") Heavy Duty Bar Track
299	C, D, D XHP, D2, D2 XHP, D3, D3 XE	592-5830	450x86x60 (17.7x3.4x60)	450 mm (17.7") Heavy Duty Block Track
		592-5829	400x86x60 (15.7x3.4x60)	400 mm (15.7") Heavy Duty Block Track
		608-7331	450x86x60 (17.7x3.4x60)	450 mm (17.7") General Duty Track
		561-5500	450x86x60 (17.7x3.4x60)	450 mm (17.7") Heavy Duty Bar Track

RUBBER TRACK OFFERINGS

CAT® MINI HYDRAULIC EXCAVATORS



The Cat mini hydraulic excavator (MHE) tracks are engineered to provide optimal traction and durability in a variety of applications and underfoot conditions.

Heavy Duty: Ideal for machines working in production-style applications where high hour accumulation is expected. Cat Heavy Duty tracks are built to handle the toughest applications.

General Duty: Ideal for machines with lower hour utilization, older vintage machines, or where initial purchase price is a key factor in the purchasing decision.

Caterpillar also offers a variety of steel MHE tracks with rubber pads. Steel tracks provide the versatility of rubber track belts while allowing the debris to self-clear from the link assembly which reduces the overall wear on the sprocket and bushings. The rubber pads reduce machine vibration, leading to a smoother ride, less terrain damage, and improved operator comfort compared to traditional steel grouser shoes. Finally, steel tracks allow the customer to replace the individual rubber pads, if necessary, versus replacing an entire rubber track belt.

RUBBER PADS

MACHINE MODEL	MACHINE SERIAL NUMBER PREFIX	PAD PART NUMBER	DESCRIPTION
304C CR	FPK	601-2103 3B-4508 329-3356	Heavy Duty Pad - 400 mm (15.7") Washer (4 per Pad) Nut - M12 x 1.75 (4 per Pad)
305 CR	5C5, 5G5, 5X5		
305C CR	HWJ		
305D CR	XER		
305.5 CR	AX6		
305.5D	FLZ		
306	6G6	587-2094 095-0818 096-4876	Heavy Duty Pad - 450 mm (17.7") Washer (4 per Pad) Nut - M14 x 2 (4 per Pad)
307.5	GW7		
308	GG8, GK8, GP8, GW8, GX8		
308.5	GZ8		
309	GG9, GW9		
310	GWT		

RUBBER TRACKS

MACHINE MODEL	MACHINE SERIAL NUMBER PREFIX	HEAVY DUTY PART NUMBER	GENERAL DUTY PART NUMBER	TRACK SIZE - WIDTH X PITCH X LUG COUNT MM (IN)
300.9D	DW2, LJ2, LJM, TGP	367-4063	--	180x37x72 (7.1x1.45x72)
301.4C	LJ3, LJK	375-5039	--	230x96x33 (9.1x3.8x33)
301.5	3YW	234-9368	--	231.5x48x62 (9.1x1.9x62)
	MNH	535-9001	--	230x48x64 (9.1x1.9x64)
301.6C	JBB	374-3462	588-1638	230x96x35 (9.1x3.77x35)
301.6	BDH	234-9369	--	231.5x48x66 (9.1x1.9x66)
	MY6	535-9001	--	230x48x64 (9.1x1.9x64)
301.7D	LJH, LJ4 (Fixed Undercarriage)	375-5039	--	230x96x33 (9.1x3.8x33)
	LJH, LJ4 (Expandable Undercarriage) LJ8, LJD	390-2333	--	230x96x36 (9.1x3.8x36)
301.7 CR	JH7	535-9002	--	230x48x70 (9.1x1.9x70)
301.8C	JSB	374-3462	588-1638	230x96x35 (9.1x3.77x35)
301.8	BFA	234-9369	--	231.5x48x66 (9.1x1.9x66)
	H8X	535-9002	--	230x48x70 (9.1x1.9x70)

MACHINE MODEL	MACHINE SERIAL NUMBER PREFIX	HEAVY DUTY PART NUMBER	GENERAL DUTY PART NUMBER	TRACK SIZE - WIDTH X PITCH X LUG COUNT MM (IN)
302 CR	RHM	521-4087	--	250x48x82 (9.8x1.9x82)
302.2D	LJG	390-2334	--	250x96x38 (9.8x3.8x38)
302.4D	LJ6, LJN	390-2335	--	250x109x37 (9.8x4.2x37)
302.5C	GBB	627-9474	588-1650	300x52.5x78 (11.8x2x78)
302.7 CR	CZ6 (Fixed Undercarriage)	575-8723	--	300x52x82 (11.8x2x82)
	CZ6 (Expandable Undercarriage)	566-2975	--	300x52.5x90 (11.8x2x90)
302.7D	LJ7	473-3014 575-8723	--	300x52x82 (11.8x2x82)
303	DMA, CAR	554-3739	588-1520	300x52.5x84 (11.8x2x84)
303 CR	MY3, NXY		--	
303 SR	FAD		588-1520	
303C CR	AZS, BXT	566-2975	588-2816	300x52.5x90 (11.8x2x90)
	MSP	554-3739	588-1520	300x52.5x84 (11.8x2x84)
303E CR	SGE, HHM, CR7, SMG, FR3, CK3			
303.5	AFW			
303.5 CR	RE9, CE9	566-2975	--	300x52.5x90 (11.8x2x90)
303.5C	DMY			
303.5C CR	CRL			
303.5D	RHP			
303.5D CR	SEG			
303.5E	RSE, JX2, RKY, SFH, E5C			
303.5E2	HY2, JWY			
303.5E2 CR	CR9, CR6, AC5, BG8, DWD			
304	AN4		473-6511	
	NAD, BTN	627-9473	588-1535	400x72.5x72 (15.7x2.85x72)
304 CR	AX4	473-6511	588-3542	350x52.5x90 (13.7x2x90)
304 SR	A73	566-2975	--	300x52.5x90 (11.8x2x90)
304C SR	NBM		588-2816	
304D CR	TYK	473-6511	588-3542	350x52.5x90 (13.7x2x90)
304E2	ME4			
304E2 CR	GC5, KC4, HC5, FC2, CJ2			
304.5	ANR	627-9473	588-1535	400x72.5x72 (15.7x2.85x72)
304.5E2	FXT	473-6511	588-3542	350x52.5x90 (13.7x2x90)
305	BMW, DCR, DSA, DGT	627-9473	588-1535	400x72.5x72 (15.7x2.85x72)
	AX5	527-2809	588-2869	400x72.5x76 (15.7x2.85x76)
305 CR	5C5, 5G5			
305D CR	XER, WCJ			
305E	WDL			
305E2	H5M			
305E2 CR	PYR, DJX, DF5			
305.5	DCK, CXZ	627-9473	588-1535	400x72.5x72 (15.7x2.85x72)
305.5 CR	AX6	527-2809	588-2869	400x72.5x76 (15.7x2.85x76)
305.5D	FLZ			
305.5D CR	YHS			
305.5E	YGB, FSC			
305.5E2	CR5			
305.5E2 CR	HRX, FR5, SHW, EJX			
306	6G6, 6W6	465-9223	--	450x81x78 (17.7x3.2x78)
308	GG8, GP8, GW8, GX8			
308C	CRW			
308D	GBT, FYC			
308D CR	HSA			
308D SR	JPS			
308E	GBJ			
308E2 CR	FJX, W8S, TMX			

RUBBER TRACK OFFERINGS

CAT[®] MULTI TERRAIN LOADER

The Cat multi terrain loader (MTL) tracks are engineered to handle a variety of underfoot and operating conditions. The Cat General Duty MTL track offers an excellent balance of durability and performance for all applications where multi terrain loaders excel.



MACHINE MODEL	MACHINE SERIES	TRACK PART NUMBER	TRACK SIZE - WIDTH X PITCH X LUG COUNT MM (IN)	DESCRIPTION
247	A, B, B2, B3	420-9876	381x100x42 (15x4x42)	381 mm (15") General Duty Track
257	A, B, B2, B3, D, D3			
267, 277	A, B	420-9878	457x100x56 (18x4x56)	457 mm (18") General Duty Track
277	C, C2, D	420-9877	457x100x51 (18x4x51)	457 mm (18") General Duty Track
287	A, B	420-9879	457x100x51 (18x4x51)	457 mm (18") General Duty Track
	C, C2, D	420-9877		
297	C, D, D2, D2 XHP	420-9877	457x100x51 (18x4x51)	457 mm (18") General Duty Track



PEBJ0188-05

© 2023 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.