

CONSTRUCTION & MINING BIAS TIRES



YOKOHAMA

PHILOSOPHY

Since our establishment in 1917, our philosophy has been to embrace new ideas while upholding traditional values. Yokohama engineers and chemists push the limits of technology, delivering exceptional products designed to exceed your expectations. While toughness and value are built into every tire we make, it's our standards that set us apart. Because we're committed to delivering the highest quality products designed specifically to support your business.

LONGEVITY

When your productivity depends on your equipment, you want a brand you can trust. For more than 40 years, the world's largest companies have chosen Yokohama's Off-The-Road (OTR) tires for their ability to endure the harsh environments of the construction and mining industries.

CONSISTENCY

You can rely on Yokohama for consistency not only in our engineering and manufacturing principles, but in our rigorous quality control and testing. Yokohama tires will deliver reliable performance on every job, every day.

CONFIDENCE

An OTR tire absorbs more impact than a professional fighter, so you don't want a product that's going to give up after a few hard blows. Quality and safety are an integral part of our manufacturing process, so you can be confident that our tires will take all the punishment you can dish out, and then some.

VALUE

When your business never sleeps, there's no time for down time. At Yokohama, we value what it takes to maintain a productive operation, so we provide value in every product we make.



THE VALUE OF TECHNOLOGY

It begins with state-of-the-art manufacturing processes that have been continuously developed and refined over more than four decades. Rigorous testing that accepts no excuses. And quality control systems designed to reveal the tiniest flaws. From here, we strive for extreme performance using innovative tread designs, specialized tread patterns and superior abrasion resistance. The result is a line of OTR tires that work as hard as you do.

TREAD DESIGN

Engineered to deliver long service life in extreme conditions, our wide range of tread patterns and compounds are designed to meet your requirements for increased grip, traction and service life—no matter what surface you're working with.

BIAS CONSTRUCTION

Our bias ply tires are engineered to perform in the most rugged jobsites, and some are even available with Steel Breaker technology. Steel breakers provide superior cut resistance for loaders, dozers and dump trucks even in the harshest conditions.

ENVIRONMENT

"Excellence by Nature" is our corporate slogan. It's how we approach everything we do as a leading global innovator and business partner. It also reflects our commitment to the environment and sustainability and guides all of our product development and technological advancements.

OUR BIAS TIRES

CONSTRUCTION & MINING BIAS TIRES

Y565 E-3



Part#	Size	Ply	Depth
03179	36.00-51	58	65
03180	36.00-51	66	65

Y523 E-4



Part#	Size	Ply	Depth	Part#	Size	Ply	Depth
02326	16.00-25	28	75	52322	24.00-35	42	81
52304	18.00-25	32	77	52339	24.00-49	42	81
52315	18.00-33	32	71	52341	27.00-49	48	90
52318	18.00-33	32	71	52373	27.00-49	48	90
02302	21.00-35	36	80	52345	36.00-51	50	116
02336	21.00-35	36	80	02307	40.00-57	68	117
52320	21.00-35	40	80	02308	40.00-57	76	117
02320	24.00-35	42	81				

Y526 L-3



Part#	Size	Ply	Depth
52632	23.5-25	16	51

Y575 L-3



Part#	Size	Ply	Depth
57505	17.5-25	12	38
57506	17.5-25	16	38
57501	20.5-25	12	41
57508	20.5-25	20	41
57504	23.5-25	16	53
57507	23.5-25	20	53
57509	26.5-25	20	54
57512	26.5-25	24	54
57514	29.5-25	28	62

Y524Z L-5



Part#	Size	Ply	Depth
52443	35/65-33	42	121
52440	45/65-45	58	145

Y69 L-5S



Part#	Size	Ply	Depth
06902	12.00-24 NHS	16	69
06954	14.00-24 NHS	20	79
06952	17.5-25	16	87
06955	17.5-25	20	87
06932	18.00-25	28	105
06906	18.00-25	32	105
06933	20.5-25	16	102
06935	23.5-25	20	117



Y67 E-3

Part#	Size	Ply	Depth	Part#	Size	Ply	Depth	Part#	Size	Ply	Depth
06722	16.00-24 NHS	24	43	06760	26.5-29	26	51	16701	37.25-35	30	64
06708	14.00-25	24	35	06764	29.5-29	34	62	16751	37.25-35	30	64
06709	16.00-25	24	43	16752	33.25-29	26	58	16715	37.25-35	36	64
06710	16.00-25	28	43	16753	33.25-29	32	58	16710	37.5-39	44	68
06732	18.00-25	32	49	06766	29.5-35	34	50	16712	37.5-39	52	68
06759	26.5-25	26	57	16711	33.25-35	32	59				
06762	29.5-25	28	62	06770	33.25-35	38	59				



Y567 E-4

Part#	Size	Ply	Depth
56755	33.00-51	50	104
56750	33.00-51	58	104
56752	33.00-51	58	104
56754	33.00-51	50	104
56751	40.00-57	68	117
56753	40.00-57	68	117



Y103 L-2

Part#	Size	Ply	Depth
10350	15.5-25	12	32
10352	17.5-25	12	34
10361	20.5-25	12	40
10362	20.5-25	16	40
10364	23.5-25	16	45



Y67 L-3

Part#	Size	Ply	Depth
06701	13.00-24 TG	16	35
06705	17.5-25	12	38
06706	17.5-25	16	38
06723	20.5-25	16	42
06726	23.5-25	16	53



Y67E L-4

Part#	Size	Ply	Depth
06774	29.5-29	28	99



Y545 L-4

Part#	Size	Ply	Depth
54503	23.5-25	20	71
54502	23.5-25	24	71
54505	26.5-25	20	86
54506	26.5-25	24	86
54501	29.5-25	28	92
54512	35/65-33	30	79
54515	35/65-33	42	79
54507	45/65-45	58	89



Y524 L-5

Part#	Size	Ply	Depth	Part#	Size	Ply	Depth
52401	20.5-25	16	101	52409	29.5-29	28	134
52402	20.5-25	20	101	52433	35/65-33	24	121
52403	23.5-25	16	111	52444	35/65-33	30	121
52404	23.5-25	20	111	52436	35/65-33	42	121
52405	26.5-25	20	122	52427	45/65-45	38	145
52406	26.5-25	24	122	52420	45/65-45	50	145
52431	29.5-25	28	140	52442	45/65-45	58	145



Y69K L-5S

Part#	Size	Ply	Depth
06906	18.00-25	32	105
06905	26.5-25	32	114
06965	29.5-29	34	136



Y103 G-2

Part#	Size	Ply	Depth
10356	13.00-24 TG	12	34
10357	14.00-24 TG	12	36



Y67 G-3

Part#	Size	Ply	Depth
06719	13.00-24 TG	12	35
06720	14.00-24 TG	16	35
06721	16.00-24 TG	16	43

SIZES AND SPECIFICATIONS

TIRE SIZE	PART NUMBER	COMPOUND	PLY RATING	GROOVE DEPTH	RIM SIZE	INFLATED DIMENSIONS		LOADED DIMENSIONS		SHIP WEIGHT	TIRE SIZE	PART NUMBER	COMPOUND	PLY RATING	GROOVE DEPTH	RIM SIZE	INFLATED DIMENSIONS		LOADED DIMENSIONS		SHIP WEIGHT
						OVERALL DIAMETER (INCH)	OVERALL WIDTH (INCH)	STATIC RADIUS (INCH)	STATIC WIDTH (INCH)								OVERALL DIAMETER (INCH)	OVERALL WIDTH (INCH)	STATIC RADIUS (INCH)	STATIC WIDTH (INCH)	
EARTHMOVER																					
Y67 E-3											Y575 L-3										
16.00-24 NHS	06722	REG	24	43	11.25x24-2.0	58.1	17.5	27.0	18.4	428	17.5-25	57505	CP	12	38	14.00x25-1.5	52.8	17.1	23.4	18.6	260
14.00-25	06708	CP	24	35	10.00x25-1.5	53.0	15.0	24.6	16.1	292	17.5-25	57506	CP	16	38	14.00x25-1.5	52.8	17.1	23.4	18.6	277
16.00-25	06709	CP	24	43	11.25x25-2.0	58.1	17.5	27.0	18.4	432	20.5-25	57501	CP	12	41	17.00x25-2.0	58.8	20.9	26.1	22.5	362
16.00-25	06710	CP	28	43	11.25x25-2.0	58.1	17.5	27.0	18.4	451	20.5-25	57508	CP	20	41	17.00x25-2.0	58.8	20.9	26.1	22.5	427
18.00-25	06732	CP	32	49	13.00x25-2.5	63.0	20.1	29.0	21.0	558	23.5-25	57504	CP	16	53	19.50x25-2.5	63.2	23.8	27.9	25.4	581
26.5-25	06759	REG	26	57	22.00x25-3.0	68.1	27.6	30.6	28.8	844	23.5-25	57507	CP	20	53	19.50x25-2.5	63.2	23.8	27.9	25.4	612
29.5-25	06762	REG	28	62	25.00x25-3.5	73.9	30.6	32.4	32.5	1068	26.5-25	57509	CP	20	54	22.00x25-3.0	68.5	27.2	30.3	28.9	875
26.5-29	06760	REG	26	51	22.00x29-3.0	72.2	27.2	32.6	28.5	894	26.5-25	57512	CP	24	54	22.00x25-3.0	68.5	27.2	30.3	28.9	910
29.5-29	06764	CP	34	62	25.00x29-3.5	76.9	30.3	34.5	31.7	1236	29.5-25	57514	CP	28	62	25.00x25-3.5	73.0	30.1	32.0	32.7	1256
33.25-29	16752	CP	26	58	27.00x29-3.5	81.9	33.4	36.4	34.4	1547	Y67E L-4										
33.25-29	16753	CP	32	58	27.00x29-3.5	81.9	33.4	46.4	34.4	1597	29.5-29	06774	CP	28	99	25.00x29-3.5	79.3	30.3	35.6	32.4	1654
29.5-35	06766	REG	34	50	25.00x35-3.5	83.5	30.6	38.0	32.2	1465	Y545 L-4										
33.25-35	16711	CP	32	59	27.00x35-3.5	88.5	33.6	39.5	35.4	1690	23.5-25	54503	CP	20	71	19.50x25-2.5	65.4	24.2	29.9	26.0	896
33.25-35	06770	REG	38	59	27.00x35-3.5	88.5	33.6	39.5	35.4	1800	23.5-25	54502	CP	24	71	19.50x25-2.5	65.4	24.2	29.9	26.0	922
37.25-35	16701	CP	30	64	31.00x35-4.0	94.1	37.8	41.7	39.8	2124	26.5-25	54505	CP	20	86	22.00x25-3.0	70.3	27.7	31.5	30.1	1157
37.25-35	16751	CPBP	30	64	31.00x35-4.0	94.1	37.8	41.7	39.8	1852	26.5-25	54506	CP	24	86	22.00x25-3.0	70.3	27.7	31.5	30.1	1198
37.25-35	16715	CP	36	64	31.00x35-4.0	94.1	37.8	41.7	39.8	2150	29.5-25	54501	CP	28	92	25.00x25-3.5	74.8	30.9	33.3	33.1	1490
37.5-39	16710	CP	44	68	32.00x39-4.5	99.0	38.1	44.8	40.0	2541	35/65-33	54512	REG	30	79	28.00x33-3.5	82.0	35.5	37.5	36.4	2344
37.5-39	16712	REG	52	68	32.00x39-4.5	99.0	38.1	44.8	40.0	2606	35/65-33	54515	REG	42	79	28.00x33-3.5	82.0	35.5	37.5	36.4	2395
											45/65-45	54507	CP	58	89	36.00x45-4.5	107.5	45.3	48.8	47.4	4944
Y565 E-3											Y524 L-5										
36.00-51	03179	RET	58	65	26.00x51-5.0	126.0	41.1	57.5	43.3	4900	20.5-25	52401	CP	16	101	17.0x25-2.00	61.3	21.2	28.4	22.6	754
36.00-51	03180	RET	66	65	26.00x51-5.0	126.0	41.1	57.5	43.3	5204	20.5-25	52402	CP	20	101	17.0x25-2.00	61.3	21.2	28.4	22.6	793
Y523 E-4											23.5-25	52403	CP	16	111	19.50x25-2.5	65.6	24.4	30.1	26.1	1037
16.00-25	02326	CPC	28	75	11.25x25-2.0	60.6	17.4	28.5	18.4	607	23.5-25	52404	CP	20	111	19.50x25-2.5	65.6	24.4	30.1	26.1	1069
18.00-25	52304	ID	32	77	13.00x25-2.5	65.0	20.4	30.4	21.3	818	26.5-25	52405	CP	20	122	22.00x25-3.0	70.7	26.9	32.3	28.4	1365
18.00-33	52315	CPC	32	71	13.00x33-2.5	72.8	20.4	34.2	21.3	868	26.5-25	52406	CP	24	122	22.00x25-3.0	70.7	26.9	32.3	28.4	1369
18.00-33	52318	RER	32	71	13.00x33-2.5	72.8	20.4	34.2	21.3	865	29.5-25	52431	CP	28	140	25.00x25-3.5	75.1	30.5	34.2	32.5	1870
21.00-35	02302	CPC	36	80	15.00x35-3.0	80.5	23.2	37.2	24.5	1221	29.5-29	52409	CP	28	134	25.00x29-3.5	80.3	30.4	36.0	32.7	1852
21.00-35	02336	CPC	36	80	15.00x35-3.0	80.5	23.2	37.2	24.5	1355	35/65-33	52433	CP	24	121	28.00x33-3.5	81.7	35.4	37.5	36.7	2385
21.00-35	52320	RER	40	80	15.00x35-3.0	80.5	23.2	37.2	24.5	1238	35/65-33	52444	CP	30	121	28.00x33-3.5	81.7	35.4	37.5	36.7	2453
24.00-35	02320	CPC	42	81	17.00x35-3.5	84.5	26.2	39.0	28.0	1584	35/65-33	52436	CP	42	121	28.00x33-3.5	81.7	35.4	37.5	36.7	2686
24.00-35	52322	RER	42	81	17.00x35-3.5	84.5	26.2	39.0	28.0	1551	45/65-45	52427	CP	38	145	36.00x45-4.5	107.9	46.5	49.6	48.4	4948
24.00-49	52339	CPC	42	81	17.00x49-3.5	99.6	25.8	46.6	27.4	2243	45/65-45	52420	CP	50	145	36.00x45-4.5	107.9	46.5	49.6	48.4	5418
27.00-49	52341	CPC	48	90	19.50x49-4.0	105.5	29.4	49.0	31.1	2501	45/65-45	52442	CP	58	145	36.00x45-4.5	107.9	46.5	49.6	48.4	6230
27.00-49	52373	RER	48	90	19.50x49-4.0	105.5	29.4	49.0	31.1	2476	Y5242 L-5										
36.00-51	52345	CPC	50	116	26.00x51-5.0	125.9	40.9	58.1	42.9	5644	35/65-33	52443	CP	42	121	28.00x33-3.5	81.3	35.7	37.6	36.8	2821
40.00-57	02307	RET	68	117	29.00x57-6.0	139.8	44.4	63.9	47.2	7788	45/65-45	52440	CP	58	145	36.00x45-4.5	107.9	46.5	49.6	48.4	5972
40.00-57	02308	RET	76	117	29.00x57-6.0	139.8	44.4	63.9	47.2	7787	Y69 L-55										
Y567 E-4											12.00-24 NHS	06902	CP	16	69	8.50Vx24	50.4	13.1	23.8	14.0	326
33.00-51	56755	RER	50	104	24.00x51-5.0	119.6	36.5	55.3	38.8	4201	14.00-24 NHS	06954	CP	20	79	10.00Wx24	53.7	15.0	25.7	15.5	460
33.00-51	56750	CPC	58	104	24.00x51-5.0	119.6	36.5	55.3	38.8	4479	17.5-25	06952	CP	16	87	14.00x25-1.5	54.7	16.9	25.6	17.9	562
33.00-51	56752	RET	58	104	24.00x51-5.0	119.6	36.5	55.3	38.8	4741	17.5-25	06955	CP	20	87	14.00x25-1.5	54.7	16.9	25.6	17.9	582
33.00-51	56754	CPS	50	104	24.00x51-5.0	119.6	36.5	55.3	38.8	4847	18.00-25	06932	CP	28	105	13.00x25-2.5	65.0	21.0	29.6	22.5	968
40.00-57	56751	RER	68	117	24.00x57-6.0	139.5	44.4	63.8	47.2	7450	18.00-25	06906	CP	32	105	13.00x25-2.5	65.0	21.0	29.6	22.5	1187
40.00-57	56753	CPC	68	117	29.00x57-6.0	139.5	44.4	63.8	47.2	7494	20.5-25	06933	CP	16	102	17.00x25-2.0	60.8	21.3	28.1	22.2	761
											23.5-25	06935	CP	20	117	19.50x25-2.5	64.4	24.3	29.4	25.7	1062
Y103 L-2											Y69K L-55										
15.5-25	10350	CP	12	32	12.00x25-1.3	50.6	15.4	22.6	17.0	202	18.00-25	06906	CP	32	105	13.00x25-2.5	65.0	21.0	29.6	22.5	1187
17.5-25	10352	CP	12	34	14.00x25-1.5	53.1	17.1	24.4	18.1	239	26.5-25	06905	CP	32	114	22.00x25-3.0	70.5	27.4	32.5	28.5	1697
20.5-25	10361	CP	12	40	17.00x25-2.0	58.9	21.1	25.5	23.0	325	29.5-29	06965	CP	34	136	25.00x29-3.5	79.5	30.8	36.9	32.3	2267
20.5-25	10362	CP	16	40	17.00x25-2.0	58.9	21.1	25.5	23.0	346	GRADER										
23.5-25	10364	CP	16	45	19.50x25-2.5	63.8	24.1	27.0	26.8	517	13.00-24 TG	10356	CP	12	34	8.00TGx24	50.4	13.6	22.7	15.1	173
Y67 L-3											14.00-24 TG	10357	CP	12	36	8.00TGx24	52.8	14.6	23.8	16.1	206
13.00-24 TG	06701	CP	16	35	8.00TGx24	50.4	13.7	23.1	15.1	262	Y67 G-3										
17.5-25	06705	CP	12	38	14.00x25-1.5	53.1	17.4	23.6	19.0	265	13.00-24 TG	06719	CP	12	35	8.00TGx24	50.4	13.1	23.1	14.1	203
17.5-25	06706	CP	16	38	14.00x25-1.5	53.1	17.4	23.6	19.0	282	14.00-24 TG	06720	CP	16	35	8.00TGx24	53.2	14.3	24.6	15.3	261
20.5-25	06723	CP	16	42	17.00x25-2.0	59.0	20.8	25.													