

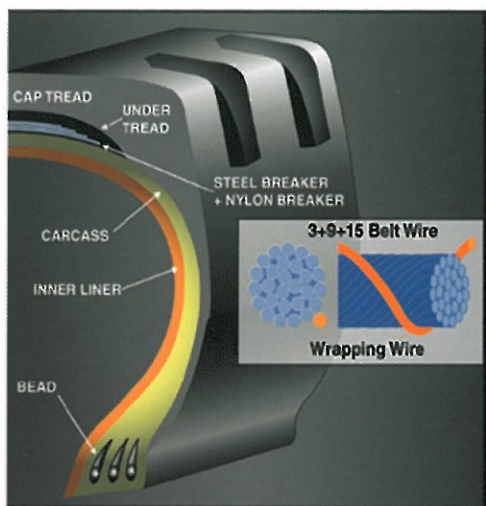
# EARTH MOVER/SCRAPER

## QUARRY/MINING/CONSTRUCTION



### Yokohama steel breaker technology provides benefits you can't resist.

Yokohama ingenuity has led to the development of steel breaker technology, an innovation that provides **impact and cut resistance** at the tread crown area. By incorporating a **special belt package** to our bias ply tires, Yokohama delivers **the best attributes of bias and radial designs**. That translates into greater retreadability associated with bias tires, while delivering the long life for which radial designs are known. For you, the bottom line is **lower initial costs, lower cost per hour, less down time and greater overall maintenance benefits**.



#### INNOVATIVE STEEL BREAKER

The new steel belt package consists of 3+9+15 belt wire +1 wrapping wire design in a 2 steel/2 nylon belt configuration.

\* It provides cut and impact resistance along with radial-like stability to enable this bias design to stabilize the tread for extended life.

\* Specifications for steel breaker may vary by size.

### Steel Breaker Technology - The Bottom Line

- LOWER COST ALTERNATIVE TO RADIAL INITIAL COST
- SAME COST PER HOUR AS RADIAL
- EASIER REPAIR/RETREADABILITY THAN RADIAL DUE TO ITS BIAS CONSTRUCTION
- LOWER COST PER HOUR THAN CONVENTIONAL BIAS

Visit our web site at: [www.yokohamatire.com](http://www.yokohamatire.com)

**YOKOHAMA**

TECHNOLOGY THAT DELIVERS™

Yokohama's innovative steel breaker technology is available in these premium products for the quarry, mine, and construction industries:

### Y523S E4



- Steel breaker technology gives the attributes of radial tire durability in a lower cost bias design
- Belt package extends tire life
- Available in customized compounds to accommodate various job conditions
- Greater ground contact enhances traction
- Deep wide double chevron tread pattern provides cut resistance and long service life
- Deeper tread depth compared to competitive bias tires

Sizes	Part Number
1800-33 36/40 PLY	02333/02335
2100-35 36 PLY	02336
2400-35 36/42 PLY	52328/52330
2700-49 42/48 PLY	02327/02328
3300-51 50 PLY	52329

### Y67



- For use on scrapers at construction and sanitation sites
- Tough tread protects from cuts & snags
- Wide ground-contact area lengthens service life
- Provides greater resistance to cuts and impact

Sizes	Part Number
33.25-29 32 PLY	16766
37.25-35 36 PLY	16714
37.5-39 52 PLY	16750



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QUARRY/MINING/CONSTRUCTION

## Y523 E4 SPECIFICATIONS

DESIGNATION	TIRE SIZE	PART NUMBER	COMPOUND	GROOVE DEPTH	PLY RATING AND TYPE		WEIGHT	RIM SIZE	INFLATED DIMENSIONS				STATIC RADIUS		STATIC WIDTH	
					P	T/L			OVERALL DIAMETER (MM)	OVERALL DIAMETER (INCH)	OVERALL WIDTH (MM)	OVERALL WIDTH (INCH)				
E-4 ROCK	1800-33 36 PLY	02333	CPC/STL	71	36	T/L	1017	1300 x 33-2.5	1850	72.8	518	20.4	869	34	542	21
E-4 ROCK	1800-33 40 PLY	02335	CPC/STL	71	40	T/L	1124	1300 x 33-2.5	1850	72.8	518	20.4	869	34	542	21
E-4 ROCK	2100-35 36 PLY	02336	CPC/STL	80	36	T/L	1323	1500 x 35-3.0	2045	80.5	590	23.2	951	37	623	25
E-4 ROCK	2400-35 36 PLY	52328	CPC/STL	81	36	T/L	1659	1700 x 35-3.5	2147	84.5	666	26.4	999	39	710	28
E-4 ROCK	2400-35 42 PLY	52330	CPC/STL	81	42	T/L	1648	1700 x 35-3.5	2147	84.5	666	26.4	999	39	710	28
E-4 ROCK	2700-49 42 PLY	02327	CPC/STL	90	42	T/L	2461	1950 x 49-4.0	2679	105.5	748	29.4	1245	49	791	31
E-4 ROCK	2700-49 48 PLY	02328	CPC/STL	90	48	T/L	2549	1950 x 49-4.0	2679	105.5	748	29.4	1245	49	791	31
E-4 ROCK	3300-51 50 PLY	52329	CPC/STL	104	50	T/L	4780	2400 x 51-5.0	3039	119.6	927	36.5	1404	55	985	39

## Y67 E3 SPECIFICATIONS

E-3 ROCK SPECIAL APPLICATION	33.25-29 32 PLY	16766	CPC/STL	58	32	T/L	1563	29.00 x 27-3.5	2050	82	849	33.4	924	36.4	873	34
E-3 ROCK SPECIAL APPLICATION	37.25-35 36 PLY	16714	CPC/STL	64	36	T/L	2146	31.00 x 35-4.0	2390	94	960	37.8	1060	41.7	1010	40
E-3 ROCK SPECIAL APPLICATION	37.5-39 52 PLY	16750	CPC/STL	68	52	T/L	2897	32.00 x 39-4.5	2515	99	967	38.1	1137	44.8	1015	40

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