

TYRE & TUBE



RIDE SMART
WITH ROAD SENSE

VISION

We strive to create a synergy between technology, systems, quality of our product and people, so that we deliver our people with the best quality product.

MISSION

Our mission is to deliver world class products across different countries, to provide our clients a competitive advantage. We ensure that the quality of our products manufactured are up to date with the latest technology and our systems are continuously enhanced.



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ABOUT US

Techkraft, our company was founded in 2020 by a group of people with proven experience in the automobile industry for the last thirty years. We bring you genuine and high quality tyres and tubes and back it up with the highest levels of service and support.

For us, complete customer satisfaction is paramount to our success, and we inherently understand that we can only achieve this goal by bringing you the most genuine products and services. Making its mark in the International Grids of tyre distribution, Techkraft steers ahead as a leading Tier 1 supplier of Proprietary tyre solutions to Original Equipment Manufacturers (OEMs) also.

Techkraft has made significant contributions to the replacement industry supply chain with our products which are designed and engineered for efficiency with an emphasis on enhanced comfort levels and load capacity.



TYRE STRUCTURE

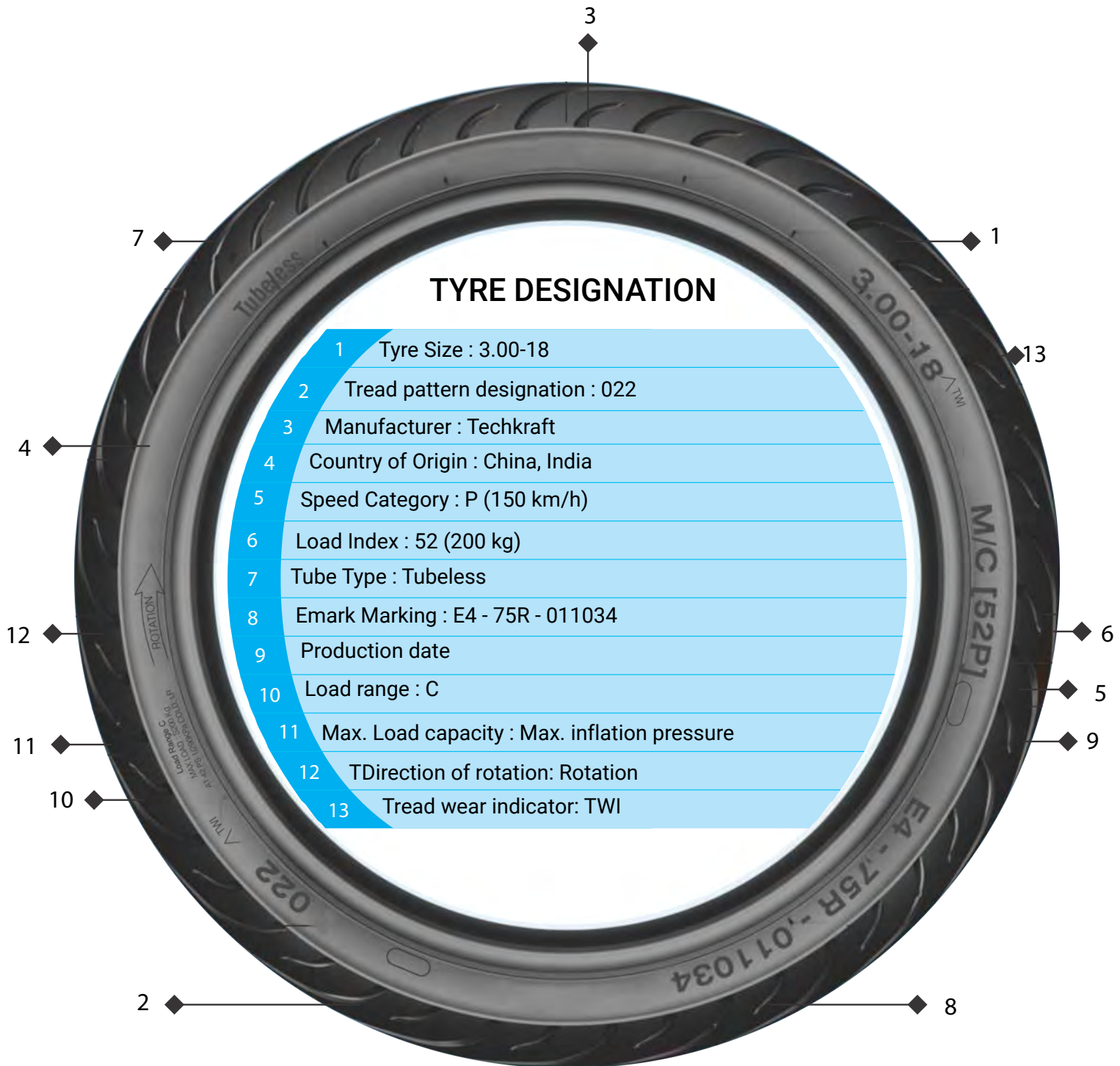


Nylon fabric cord coated with rubber compound under tread

Carcass plies under tread for maximum durability

More Mileage. More Traction.

TYRE MARKING



LOAD INDEX

There are essentially two types of size marking used for motorcycle tyres:

- Imperial
- Millimetric

All of these systems describe the width (W), height (H) and rim diameter (dr) of a tyre size. The Tyre Aspect Ratio drawing (on the Wheels and Rims page) shows where these dimensions are measured from and the overall diameter (D).

The height of the tyre and hence its overall diameter (D) is controlled by the Aspect Ratio (Ar).

Tyre sizes for all motorcycle tyres are expressed as:

Width/Aspect Ratio - W/R Construction or Speed Symbol Rim diameter - dr

For Imperial sizes the Aspect Ratio is 100% and not shown.

Example: 3.50 x 18 = 3.50" sectional width, 3.5" sectional height – 18" rim diameter

For Millimetric sizes, the size marking are as below:

Example: 110/90-18

110 mm sectional width/110 x 90% = 99 mm sectional height – 18" rim diameter

LOAD INDEX						SPEED RATING	
Index	KG	Index	KG	Index	KG	Index	KG
30	106	54	212	78	425	B	50
31	109	55	218	79	437	C	60
32	112	56	224	80	450	D	65
33	115	57	230	81	462	E	70
34	118	58	236	82	475	F	80
35	121	59	243	83	487	G	90
36	125	60	250	84	500	J	100
37	128	61	257	85	515	K	110
38	132	62	265	86	530	L	120
39	136	63	272	87	545	M	130
40	140	64	280	88	560	N	140
41	145	65	290	89	580	P	150
42	150	66	300	90	600	Q	160
43	155	67	307	91	615	R	170
44	160	68	315	92	630	S	180
45	165	69	325	93	650	T	190
46	170	70	335	94	670	U	200
47	175	71	345	95	690	H	210
48	180	72	355	96	710	V	240
49	185	73	365	97	730	Z	>240
50	190	74	375	98	750	W	270
51	195	75	387	99	775	(W)	>270
52	200	76	400	100	800		
53	206	77	412				

MOTORCYCLE TYRES ON ROAD/STREET



TK - 002	
Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street

TK - 022	
Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	L
Application	Street

TK - 022	
Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK - 024

Size	2.25-16
RIM	1.6
PR	6
Load Index	36
Speed	P
Application	Street

TK - 030

Size	140/70-17
RIM	3.75
PR	6
Load Index	63
Speed	P
Application	Street



TK - 032

Size	90/90-18
RIM	2.15
PR	6
Load Index	57
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 015

Size	2.50-17
RIM	1.60
PR	6
Load Index	43
Speed	P
Application	Street

TK - 015

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	L
Application	Street

TK - 015

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 015

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street

TK - 015

Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 029

Size	70/80-17
RIM	1.60
PR	6
Load Index	40
Speed	L
Application	Street

TK - 029

Size	80/80-17
RIM	1.85
PR	6
Load Index	41
Speed	P
Application	Street

TK - 029

Size	70/90-17
RIM	1.60
PR	6
Load Index	43
Speed	P
Application	Street

TK - 029

Size	80/90-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Street

TK - 029

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street

TK - 029

Size	90/80-17
RIM	2.15
PR	6
Load Index	46
Speed	L
Application	Street

TK - 029

Size	2.50-17
RIM	1.60
PR	6
Load Index	43
Speed	P
Application	Street

TK - 029

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK - 057

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street

TK - 057

Size	110/70-17
RIM	3.00
PR	6
Load Index	60
Speed	P
Application	Street

TK - 057

Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Street

TK - 057

Size	130/90-16
RIM	3.00
PR	6
Load Index	73
Speed	P
Application	Street

TK - 057

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

MOTORCYCLE TYRES ON ROAD/STREET

TK - 061

Size	110/80-17
RIM	2.50
PR	6
Load Index	63
Speed	P
Application	Street

TK - 061

Size	80/100-14
RIM	1.85
PR	6
Load Index	49
Speed	L
Application	Street

TK - 061

Size	90/90-17
RIM	2.15
PR	6
Load Index	56
Speed	P
Application	Street

TK - 061

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street

TK - 061

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 061

Size	90/90-18
RIM	2.15
PR	6
Load Index	57
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK-061

Size	3.50-18
RIM	2.15
PR	6
Load Index	62
Speed	P
Application	Street

TK - 061

Size	110/90-17
RIM	2.5
PR	6
Load Index	66
Speed	P
Application	Street

TK - 061

Size	130/90-18
RIM	3.5
PR	6
Load Index	66
Speed	P
Application	Street

TK - 061

Size	90/90-19
RIM	2.15
PR	6
Load Index	58
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK -200

Size	4.10-18
RIM	2.15
PR	6
Load Index	59
Speed	P
Application	Street

TK - 201

Size	2.25-16
RIM	1.60
PR	2 & 4
Load Index	36
Speed	L
Application	Street



TK - 430

Size	130/90-15
RIM	3.00
PR	6
Load Index	72
Speed	P
Application	Street

TK - 430

Size	110/90-16
RIM	2.50
PR	6
Load Index	65
Speed	P
Application	Street

MOTORCYCLE TYRES ON ROAD/STREET



TK - 210

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 210

Size	2.50-17
RIM	1.6
PR	4 & 6
Load Index	43
Speed	L
Application	Street

TK - 210

Size	3.50-16
RIM	2.15
PR	6
Load Index	58
Speed	P
Application	Street

TK - 213

Size	2.75-21
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 600A

Size	2.75-14
RIM	1.85
PR	6
Load Index	41
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK - 602

Size	2.50-17
RIM	1.60
PR	4 & 6
Load Index	43
Speed	P
Application	Street



TK - 603

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street



TK - 722

Size	4.60-18
RIM	3.00B
PR	6
Load Index	63
Speed	P
Application	Street

MOTORCYCLE TYRES ON ROAD/STREET

TK - 458

Size	80/100-17
RIM	1.85
PR	6
Load Index	53
Speed	P
Application	Street

TK - 458

Size	90/90-17
RIM	2.15
PR	6
Load Index	56
Speed	P
Application	Street



TK - 807

Size	2.75-14
RIM	1.85
PR	6
Load Index	41
Speed	P
Application	Street

TK - 807

Size	3.00-14
RIM	1.85
PR	6
Load Index	45
Speed	P
Application	Street

TK - 810

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 819

Size	2.50-17
RIM	1.6
PR	6
Load Index	43
Speed	L
Application	Street

TK - 819

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	L
Application	Street

TK - 819

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 819

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK - 822

Size	2.50-18
RIM	1.60
PR	6
Load Index	45
Speed	P
Application	Street

TK - 844

Size	3.50-10
RIM	2.50
PR	6
Load Index	56
Speed	J
Application	Street



TK - 828

Size	90/90-18
RIM	2.15
PR	6
Load Index	57
Speed	P
Application	Street

TK - 831

Size	130/60-13
RIM	3.50
PR	6
Load Index	60
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET



TK - 846

Size	110/90-16
RIM	2.50
PR	6
Load Index	65
Speed	P
Application	Street

TK - 846

Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Street

TK - 846

Size	3.00-16
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Street

TK - 850

Size	2.50-17
RIM	1.85
PR	4 & 6
Load Index	52
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 2300

Size	70/90-18
RIM	1.6
PR	6
Load Index	44
Speed	K
Application	Street

TK - 2300

Size	110/90-18
RIM	2.5
PR	6
Load Index	61
Speed	P
Application	Street

TK - 2300

Size	90/90-18
RIM	2.15
PR	6
Load Index	57
Speed	P
Application	Street

TK - 2300

Size	110/80-17
RIM	2.5
PR	6
Load Index	63
Speed	P
Application	Street

TK - 2300

Size	120/80-17
RIM	2.75
PR	6
Load Index	67
Speed	P
Application	Street

TK - 2300

Size	90/90-17
RIM	2.15
PR	6
Load Index	56
Speed	L
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 2305

Size	90/90-18
RIM	2.15
PR	6
Load Index	57
Speed	P
Application	Street

TK - 2305

Size	2.50-17
RIM	1.6
PR	6
Load Index	43
Speed	P
Application	Street

TK - 2305

Size	90/90-17
RIM	2.15
PR	6
Load Index	56
Speed	P
Application	Street

TK - 2305

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	P
Application	Street

TK - 2305

Size	80/100-14
RIM	1.85
PR	6
Load Index	49
Speed	L
Application	Street

TK -2305

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Street



MOTORCYCLE TYRES ON ROAD/STREET

TK - 2500

Size	130/80-17
RIM	3
PR	6
Load Index	65
Speed	P
Application	Street

TK - 2500

Size	120/80-18
RIM	2.75
PR	6
Load Index	68
Speed	P
Application	Street

TK - 6011

Size	70/90-17
RIM	1.60
PR	6
Load Index	43
Speed	P
Application	Street

TK - 6011

Size	80/90-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Street

TK -6011

Size	2.50-18
RIM	1.60
PR	6
Load Index	45
Speed	P
Application	Street



MOTORCYCLE TYRES

OFF ROAD

TK - 06

Size	110/90-16
RIM	2.5
PR	6
Load Index	65
Speed	P
Application	Off Road
NSD (mm)	14

TK - 06

Size	4.10-18
RIM	2.15
PR	6
Load Index	63
Speed	P
Application	Off Road
NSD (mm)	14

TK - 06

Size	3.00-18
RIM	1.85
PR	6
Indice De Carga	52
Speed	P
Application	Off Road
NSD (mm)	10



TK - 06

Size	90/100-16
RIM	2.15
PR	6
Load Index	58
Speed	P
Application	Off Road
NSD (mm)	13

TK - 06

Size	3.00-21
RIM	1.85
PR	6
Load Index	57
Speed	P
Application	Off Road
NSD (mm)	14

TK - 06

Size	90/90-18
RIM	2.85
PR	6
Load Index	61
Speed	L
Application	Off Road
NSD (mm)	10

TK - 06

Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	L
Application	Off Road
NSD (mm)	10

TK - 06

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	L
Application	Off Road
NSD (mm)	10

MOTORCYCLE TYRES

OFF ROAD



TK - 08

Size	130/90-16
RIM	3
PR	6
Load Index	73
Speed	P
Application	Off Road
NSD (mm)	9

TK - 09

Size	110/100-18
RIM	2.5
PR	6
Load Index	70
Speed	P
Application	Off Road
NSD (mm)	14

TK - 09

Size	100/100-17
RIM	2.5
PR	6
Load Index	64
Speed	P
Application	Off Road
NSD (mm)	14



MOTORCYCLE TYRES

OFF ROAD

TK - 07

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.00-17
RIM	1.85
PR	6
Load Index	50
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	2.75-18
RIM	1.85
PR	6
Load Index	48
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	4.60-17
RIM	2.15
PR	6
Load Index	66
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.50-18
RIM	2.15
PR	6
Load Index	62
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.00-19
RIM	1.85
PR	6
Load Index	54
Speed	P
Application	Off Road
NSD (mm)	9

MOTORCYCLE TYRES

OFF ROAD

TK - 07

Size	110/90-16
RIM	2.5
PR	6
Load Index	65
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.00-21
RIM	1.85
PR	6
Load Index	57
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	3.50-17
RIM	2.15
PR	6
Load Index	60
Speed	P
Application	Off Road
NSD (mm)	8

TK - 07

Size	4.10-18
RIM	2.15
PR	6
Load Index	63
Speed	P
Application	Off Road
NSD (mm)	9

TK - 07

Size	110/90-13
RIM	2.5
PR	6
Load Index	56
Speed	P
Application	Off Road
NSD (mm)	7.5



MOTORCYCLE TYRES

OFF ROAD



TK - 156

Size	120/80-18
RIM	2.75
PR	6
Load Index	68
Speed	P
Application	Off Road
NSD (mm)	10

TK - 434

Size	4.10-18
RIM	2.15
PR	6
Load Index	59
Speed	P
Application	Off Road
NSD (mm)	8



MOTORCYCLE TYRES

OFF ROAD



TK - 2977

Size	3.00-18
RIM	1.85
PR	6
Load Index	52
Speed	P
Application	Off Road
NSD (mm)	11.5

TK - 2977

Size	2.50-17
RIM	1.60
PR	6
Load Index	43
Speed	P
Application	Off Road
NSD (mm)	5

TK - 2977

Size	2.75-17
RIM	1.85
PR	6
Load Index	47
Speed	P
Application	Off Road
NSD (mm)	8

TK - 2977

Size	4.10-17
RIM	2.15
PR	6
Load Index	58
Speed	P
Application	Off Road
NSD (mm)	9

BUTYL TUBES



4.10-18



90/90-18



3.50-18



3.00-16



3.00-17



3.00-18



2.50/2.75-17



130/90-15



3.00-12



4.00-8



130/60-12

BUTYL TUBE

Tube Size	Valve	Tube Size	Valve	Tube Size	Valve	Tube Size	Valve
300-10	TR87	130/90-15	TR13	275-17	TR4	300-18	TR4
350-10	TR87	250-16	TR4	300-17	TR4	325-18	TR4
350/400-10	TR87	250/275-16	TR4	300/325-17	TR4	350-18	TR4
450/500-10	TR13	275-16	TR4	350-17	TR4	350/400-18	TR4
350/300-12	TR4	300-16	TR4	350/400-17	TR4	350/410-18	TR4
350-12	TR87	325/350-16	TR4	400-17	TR4	410-18	TR4
375-12	TR87	350-16	TR4	400/450-17	TR4	400/450-18	TR4
450-12	TR13	110/90-16	TR4	90/90-17	TR4	275-21	TR4
130/60-13	TR4	130/90-16	TR4	110/90-17	TR4	300/325-8	TR13
155/165-13	TR13	200-17	TR4	225/250-18	TR4	350-8	TR13
175/185-13	TR13	225-17	TR4	250-18	TR4	350-8	TR87
250/275-14	TR4	225/250-17	TR4	250/275-18	TR4	400-8	TR13
275/300-14	TR4	250-17	TR4	275-18	TR4	400-8	TR87
300-14	TR4	250/275-17	TR4	275-18	TR4		



TR 4



TR 6



TR 87



TR 13

THREE WHEELER TYRE



TK - 633

Size	4.00-8
RIM	2.5
PR	8
Load Index	55
Speed	F
Application	Commercial



OTR TYRES

G-2 Grader Tyres



E-3/L-3

L-5S & 4S



Size	Pattern	Ply Rating	Rim Width	Inflated Dimensions +/- 2%		Load Capacity (Kgs)	IP (Bar)
				OD (MM)	CSW (MM)		
8.00-19	110B	10PR	5.00	912	225	1650	5.15
9.00-20	103	12PR	7.00	1002	256	4060 8km/h 3245 16km/h	6.20
12.00-24	102A	20PR	8.50/1.3	1247	315	6900 10km/h 3750 50km/h	8.25 5.50
12.00-24	103	22, 24, 28PR	8.50/1.3	1247	315	6150 10km/h 3250 50km/h	6.75 4.50
13.00-24	G2 101	12PR	8.00	1278	333	2725	3.00
14.00-24	G2 101	12PR	8.00	1348	362	3075	2.50
14.00-24	102	24PR	10.00	1368	375	9500 10km/h 5150 50km/h	8.50 5.75
14.00-25	102	24PR	10.00	1368	375	9500 10km/h 5150 50km/h	8.50 5.75
17.5L-24	103A	10PR	15.00	1241	445	2800	2.20
17.5-25	101A	16PR	14.00/1.5	1334	450	7300 10km/h 4250 50km/h	4.75 3.00
17.5-25	103	22, 24, 28PR	14.00	1399	445	8250 10km/h 5000 50km/h	3.50 4.00
19.5L-24	103A	12PR	17.00	1314	495	3450	2.30
20.5-25	102	20PR	17.00/2.00	1480	515	6000 50km/h	3.25
23.5-25	101A	20PR	19.50/2.50	1580	580	7300 10km/h 4250 50km/h	3

OTR TYRES



Size	Pattern	Ply Rating	Rim Width	Inflated Dimensions (+/- 2%)		Load Capacity (Kgs)		IP (Bar)
				OD (MM)	CSW (MM)			
11.2-24	53D	8PR	10	1105	284	1250		2.4
11.2-28	K-208	6pR	10	1205	284	1120		1.8
12.4-24	53C	8PR	11	1160	315	1450		2.3
12.4-28	55,56, K-208	12PR	11	1260	315	1650		2.5
13.6-28	55A, 56	12PR	12	1310	345	1800		2.3
13.6-38	K-231	10PR	12	1570	335	2240		2.5
14.0-38	K-231	10PR	12	1570	345	2240		2.5
15.5-38	K-231	8PR	14	1585	396	2060		1.8
14.9-24	53E Irrigation	8PR	13	1265	378	1800		1.8
14.9-28	53A	8PR	13	1365	378	1900		1.8
14.9-26	55A	8PR	13	1295	378	1750		1.6
16.9-28	R-4	12PR	15	1410	429	3550		2.6
16.9-28	R-1 54	12PR	15	1435	429	2725		2.4
16.9-30	54	12PR	15	1485	429	2800		2.4
18.4-26	53B	12PR	16	1450	467	3000		2.3
18.4-30	54	12PR	16	1550	467	3250		2.3
18.4-34	K 231	10PR	16	1654	467	2650		1.4
14.9-24	K 231 (53)	8PR	13	1365	378	1800		1.8
8.00-18	R-1	4PR	W7	835	206	515		1.6
8.3-24	R-1	6PR	W7	995	211	825		2.4
9.5-24	R-1	8PR	W8	1050	241	1120		2.8
15.5-38	R-1	10PR	14	1570	394	2120		1.6
15.5/80-24	R-1	14PR	13	1262	394	FR 4500	DW 3150	3.5
16.0/70-20	R-1	14PR	14	1097	418	FR 3750	DW 2650	3.5
16.0/70-20	HW-80	14PR	14	1097	418	FR 3750	DW 2650	3.5
16.9-34	R-1	10PR	15	1585	429	2650		2
18.4-38	R-1	8PR	W16	1760	467	2725		1.4
405/70-20	K-234	14PR	14	1097	418	FR 3750	DW 2650	3.5
11.2-38	R-1	8PR	W10	1475	288	1450		1.6
8.3-20	K-555	6PR	W7	893	218	710		2.4





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