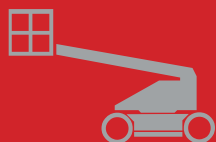


# PNEUS MACIÇOS e INDUSTRIAIS



**MARANGONI**  <sup>TM</sup>  
*Commercial & Industrial Tyres*

## ELTOR 5

E5

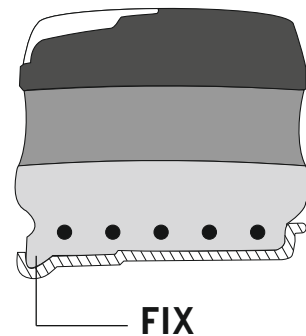
V5



## ELTOR 3

E3

V3



### Medida Piso Medida Jante

3.00-4	E 1	2.10-4
4.00-4	E 3	2.50C-4
3.50/4.00-6	E 3	3.75-6
140/55-6	E 3	4.50-6
4.00-8	E 3	3.00D-8
4.00-8	E 3 FIX	3.00D-8
5.00-8	E 3	3.00D-8
5.00-8	E 3 FIX	3.00D-8
5.00-8	E 3	3.25D-8
15X4.5-8 (125/75-8)	E 3	3.00D-8
15X4.5-8 (125/75-8)	E 3 FIX	3.00D-8
15X4.5-8 (125/75-8)	E 3	3.25D-8
16X6-8 (150/75-8)	E 3	4.33R-8
16X6-8 (150/75-8)	E 3 FIX	4.33R-8
18X7-8 (180/70-8)	E 3	4.33R-8
18X7-8 (180/70-8)	E 3 FIX	4.33R-8
18X9-8	E 3	7.00E-8
140/55-9	E 3	4.00E-9
140/55-9	E 3 FIX	4.00E-9
6.00-9	E 3	4.00E-9
6.00-9	E 3 FIX	4.00E-9
21X8-9 (200/75-9)	E 3	6.00E-9
21X8-9 (200/75-9)	E 3 FIX	6.00E-9
6.50-10	E 3	5.00F-10
6.50-10	E 3 FIX	5.00F-10
6.50-10	E 3	5.50F-10
7.50-10	E 3	5.50F-10
200/50-10	E 3	6.50F-10
200/50-10	E 3 FIX	6.50F-10
23X9-10 (225/75-10)	E 3	6.50F-10
23X9-10 (225/75-10)	E 3 FIX	6.50F-10
7.00-12	E 3	5.00S-12
7.00-12	E 3 FIX	5.00S-12
23X10-12	E 3	8.00G-12
23X10-12	E 3 FIX	8.00G-12
27X10-12	E 3	8.00G-12
27X10-12	E 3 FIX	8.00G-12
23X5-13	E 3	3.75P-13
23X5-13	E 3 FIX	3.75P-13
7.00-15	E 3	5.5-15
7.00-15	E 3 FIX	5.5-15

### Medida Piso Medida Jante

200-15	E 3	6.5-15
200-15	E 3 FIX	6.5-15
250-15 (250/70-15)	E 3	7.0-15
250-15 (250/70-15)	E 3 FIX	7.0-15
250-15 (250/70-15)	E 3	7.5-15
250-15 (250/70-15)	E 3 FIX	7.5-15
7.50-15	E 3	5.50-15
7.50-15	E 3 FIX	5.50-15
7.50-15	E 3	6.0-15
7.50-15	E 3 FIX	6.0-15
7.50-15	E 3	6.5-15
7.50-15	E 3 FIX	6.5-15
28X9-15 (8.15-15)	E 3	7.0-15
28X9-15 (8.15-15)	E 3 FIX	7.0-15
28X12.5-15	E 3	9.75-15
28X12.5-15	E 3 FIX	9.75-15
8.25-15	E 3	6.5-15
8.25-15	E 3 FIX	6.5-15
300-15 (315/70-15)	E 3	8.0-15
300-15 (315/70-15)	E 3 FIX	8.0-15
355/65-15 (350-15)	E 3	9.75-15
355/65-15 (350-15)	E 3 FIX	9.75-15
400/60-15	E 3	11.0-15
400/60-15	E 3 FIX	11.0-15
7.50-20	E 3	6.00T-20
7.50-20	E 3	7.0-20
8.25-20	E 3	6.00T-20
8.25-20	E 3	6.50-20
8.25-20	E 3	7.0-20
9.00-20	E 3	6.5-20
9.00-20	E 3	7.0-20
10.00-20	E 3	7.0-20
10.00-20	E 3	7.5-20
10.00-20	E 3	8.0-20
11.00-20	E 3	8.0-20
12.00-20	E 3	8.0-20
12.00-20	E 3	8.5-20
12.00-20	E 3	10.0-20
12.00-24	E 3	8.5-24
14.00-24	E 3	10.0-24

## ELTOR DUAL

Inovação

E5

V5



Medida	Piso	Medida Jante
8.25-15	DUAL FIX	6.5-15
12.00-20	DUAL	8.0-20
12.00-20	DUAL	8.5-20

## ELTOR 3 EL

Tradição

EL

ELV



Medida	Piso	Medida Jante
5.00-8	EL	3.00D-8
17X7X8	EL	4.33R-8
18X7-8 (180/70-8)	EL	4.33R-8
6.00-9	EL	4.00E-9
6.00-9	EL FIX	4.00E-9
6.50-10	EL	5.00F-10
7.00-12	EL	5.00S-12
7.00-12	EL FIX	5.00S-12
7.00-15	EL	5.5-15
7.00-15	EL FIX	5.5-15
8.25-15	EL	6.5-15
12.00-20	EL	8.0-20
12.00-20	EL	8.5-20
12.00-20	EL	10.0-20
12.00-24	EL	8.5-24
12.00-24	EL	10.0-24



## ELTOR 3 ES

Tradição

ES

ESV



Medida	Piso	Medida Jante
3.00-4	ES	2.10-4

## ELTOR 3 ER

Tradição

ER

ERV



Medida	Piso	Medida Jante
3.00-4	ER	2.10-4
4.00-4	ER	2.50C-4
15X4.5-8 (125/75-8)	ER	3.00D-8
15X4.5-8 (125/75-8)	ER FIX	3.00D-8



# BS | BL | BSC BANGAGENS



BS

VS

BL

VL

BSC

VSC



## Medida Piso Medida Jante

	BL	200X90X120
	BL	250X130X140
	BL	250X90X150
10X5X6½	BL	254X127X165.1
10½X3½X6½	BL	267X89X165.1
10½X5X6½	BS	267X127X165.1
	BS	300X100X203.2
12X3½X8	BL	305X89X203.2
12X4½X8	BL	305X114X203.2
13X4½X8	BS	330X114X203.2
13X5X8	BS	330X152X203.2
13X6X8	BS	356X114X203.2
14X4½X8	BS	394X127X254
15½X5X10	BSC	394X152X254
15½X6X10	BSC	406X127X266.7
16X5X10½	BS	406X152X266.7
16X6X10¼	BS	381X127X285.8
15X5X11¼	BL	381X127X285.8
15X5X11¼	BS	381X152X285.2
15X6X11¼	BL	413X127X285.8
16¼X5X11¼	BS	413X152X285.8
16¼X6X11¼	BS	413X178X285.8
16¼X7X11¼	BS	406X102X308
16X4X12*	BL	432X114X308
17X4½X12*	BS	432X127X308
17X5X12*	BS	432X152X308
17X6X12*	BS	457X127X308
18X5X12*	BL	457X152X308
18X6X12*	BSC	457X178X308
18X7X12*	BSC	457X203X308

## Medida Piso Medida Jante

18X8X12*	BS	457X229X308
18X9X12*	BS	483X216X333.7
19X8½X13*	BS	455X130X355.6
18X5*X14	BL	533X152X381
21X6X15	BSC	533X178X381
21X7X15	BS	533X203X381
21X8X15	BS	533X229X381
21X9X15	BS	559X152X406.4
22X6X16	BS	559X152X406.4
22X6X16	BL	559X178X406.4
22X7X16	BS	559X203X406.4
22X8X16	BS	559X203X406.4
22X8X16	BL	559X229X406.4
22X9X16	BS	559X229X406.4
22X9X16	BL	559X254X406.4
22X10X16	BS	559X254X406.4
22X10X16	BL	559X305X406.4
22X12X16	BS	559X305X406.4
22X12X16	BL	550X100X455
	BL	710X180X485
	BL	710X200X485
28X8X19	BL	660X254X508
26X10X20	BS	711X254X559
28X10X22	BL	711X254X559
28X10X22	BS	711X254X559
28X12X22	BL	711X305X559
28X12X22	BS	711X305X559
	BL	711X360X559
28X16X22	BL	711X406X559

## SS | SD | SKZ+

SS

SD

SKZ+

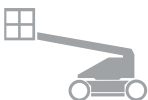


Medida	Piso	Medida Jante
23X8.50-12	SS 6	7
27X8.50-15	SS 8	7
10X16.5	SS 10	8.25
10X16.5	SKZ+ 10	8.25
12X16.5	SS 12	9.75
12X16.5	SKZ+ 12	9.75
14-17.5	SD 14	10.5
15-19.5	SD 14	11.75

## SW | LT

SW

LT



Medida	Piso	Medida Jante	Preço
4.00-8	SW	3.00D-8	
5.00-8	SW	3.00D-8	
16X6-8	SW	4.33R-8	
15X4½-8	LT	3.25L-8	
18X7-8	SW	4.33R-8	
6.00-9	SW	4.00E-9	
21X8-9	SW	6.00E-9	
6.50-10	SW	5.00F-10/5.50F-10	
23X9-10	SW	6.50F-10/7.00F-10	
7.00-12	SW	5.00S-12	
23X10.1-12	SW	8.00G-12	
27X10-12	SW	8.00G-12	
7.00-15	SW	5.0-15/5.5-15	
7.50-15	SW	5.00S-15/6.00-15/6.50-15	
28X9-15	SW	7.0-15	
8.25-15	SW	6.0-15/6.50-15/7.0-15	
250-15	SW	7.0-15/7.5-15	
3.00-15	SW	8.0-15	
9.00-20	LT	7.0	
10.00-20	SW	7.0-20/7.5-20/8.0-20	
12.00-20	SW	8.0-20/8.5-20/9.0-20	

# CR

CR



Medida	Piso	Medida Jante
8.25-20	CR 14	6.5
9.00-20	CR 14	7
10.00-20	CR 16	7.5



# TR | CR

TR

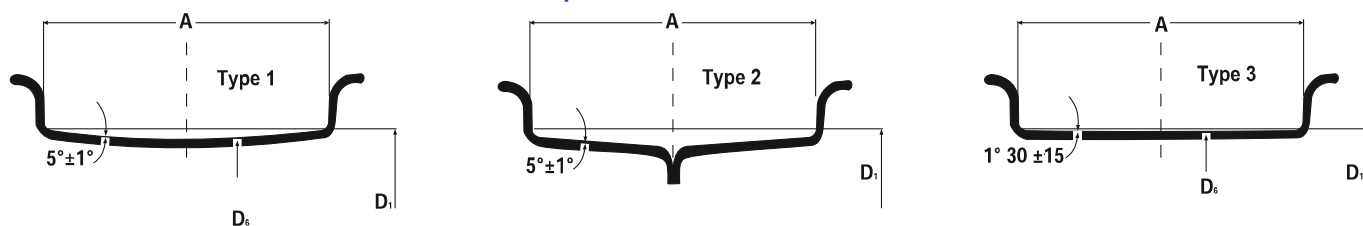
CR



Medida	Piso	Medida Jante
10.5/80-18	TR 10	9.00
12.5/80-18	TR 12	9.00
405/70-20	CR 14	11
405/70-24	CR 14	13

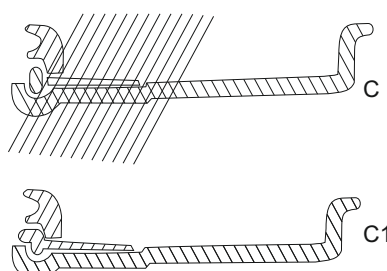
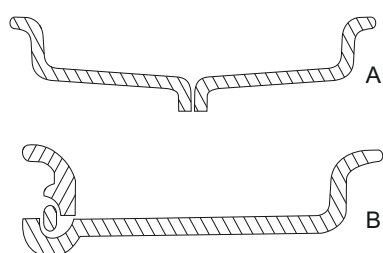


## Tipos e Medidas



Medida Jante	A	D1	D6	$\alpha$	Tipo	
2.10-4	53.3 ± 1.5	100.8		5 ± 1	2	8
2.50C-4	63.3 ± 1.5	100.8		5 ± 1	2	8
4.50-6	114.3 ± 1.6	151.6		5 ± 1	2	8
3.75-6	95.2 ± 1.6	151.6		5 ± 1	2	8
3.00D-8	76.2 ± 1.6	202.4	197.5	5 ± 1	1+2	8
3.25D-8	82.5 ± 1.6	202.4	197.5	5 ± 1	1+2	8
4.33R-8	110.0 ± 2.3	202.4	202.4	1°30' ± 15'	2+3	8
6.00E-9	152.4 ± 1.6	227.8	222.9	5 ± 1	1	8
4.00E-9	101.6 ± 1.6	227.8	222.9	5 ± 1	1+2	8
5.00F-10	127.0 ± 1.6	253.2	246.8	5 ± 1	1+2	16
5.50F-10	139.7 ± 1.6	253.2	246.8	5 ± 1	1+2	16
6.50F-10	165.1 ± 1.6	253.2	246.8	5 ± 1	1	16
5.00S-12	127.0 ± 1.6	308.8	301.3	5 ± 1	1+2	16
8.00G-12	203.2 ± 2.5	304.0	296.6	5 ± 1	1	16
3.75P-13	95.2 ± 2.3	334.0	330.2	5 ± 1	1	16
5.5-15	139.7 ± 2.5	386.0	381.0	5 ± 1	1	16
6.0-15	152.4 ± 2.5	386.0	381.0	5 ± 1	1	16
6.5-15	165.1 ± 2.5	386.0	381.0	5 ± 1	1	16
7.0-15	177.8 ± 2.5	386.0	381.0	5 ± 1	1	16
7.50-15	190.5 ± 2.5	386.0	381.0	5 ± 1	1	16
8.0-15	203.2 ± 2.5	386.0	381.0	5 ± 1	1	16
9.75-15	247.6 ± 2.5	386.0	381.0	5 ± 1	1	16
11.0-15	279.4 ± 3	386.0	381.0	5 ± 1	1	16
6.00T-20	152.4 ± 2.5	513.0	508.0	5 ± 1	1	16
6.5-20	165.1 ± 2.5	513.0	508.0	5 ± 1	1	16
7.0-20	177.8 ± 2.5	513.0	508.0	5 ± 1	1	16
7.50-20	190.5 ± 2.5	513.0	508.0	5 ± 1	1	16
8.0-20	203.2 ± 3	513.0	508.0	5 ± 1	1	16
8.5-20	215.9 ± 3	513.0	508.0	5 ± 1	1	16
10.0-20	254.0 ± 3	513.0	508.0	5 ± 1	1	16
8.5-24	215.9 ± 3	616.0	609.6	5 ± 1	1	16
10.0-24	254.0 ± 3	616.0	609.6	5 ± 1	1	16

## Versão



## FIX

