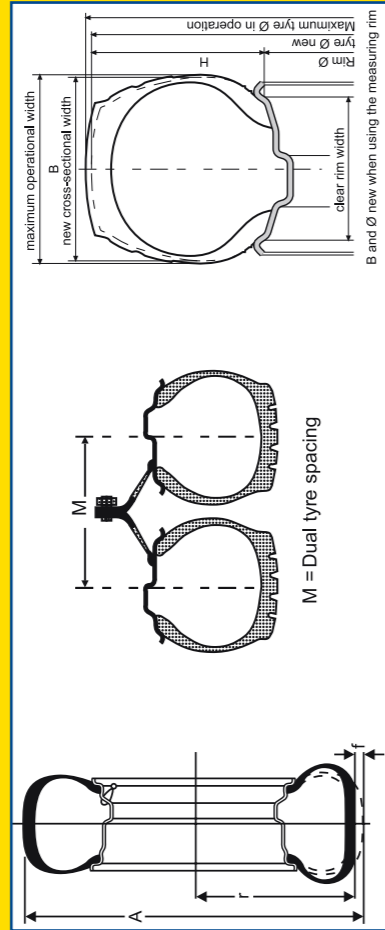
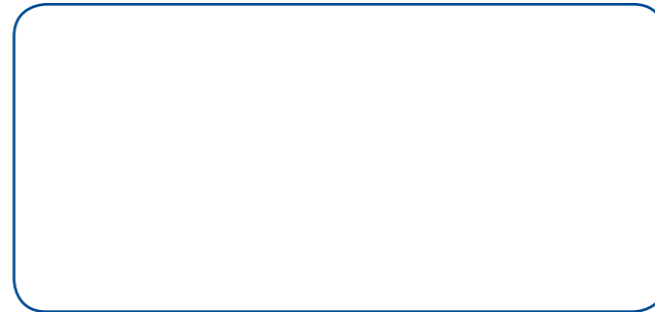


Delivery range Commercial Vehicle Tyre and Specifications

Size	Operating code		Rim		Tyre dimension				Load capacity (kg) per axle at tyre pressure (kPa)														
	PR	Speed Index and recommended inflation (kPa)	Pattern	TL	Distance between centres	Max. standard Value in service	Actual value		Stat. radius	Rolling Circumference	Load index U	Type Inflat	450 (65)	500 (70)	550 (80)	600 (87)	650 (94)	700 (102)	750 (109)	800 (116)	850 (123)	900 (131)	
285/60 R 22.5	M 130	M 130	BF 15	TL	338	305	290	1044	487	3185	152	S	4265	4640	5010	5370	5732	6075	6420	6760	7100	7440	7780
315/60 R 22.5	M 130	M 130	BF 12	TL	346	313	298	1044	487	3185	148	D	4590	4965	5340	5700	6060	6420	6780	7140	7500	7860	8220
275/70 R 22.5	M 130	M 130	BU 53	TL	355	328	312	1076	500	3280	156	S	4505	4880	5255	5630	5995	6370	6745	7120	7495	7870	8245
385/65 R 22.5	M 130	M 130	BC 31	TL	364	337	275	1096	511	3470	150	D	4620	5000	5380	5760	6140	6520	6900	7280	7660	8040	8420
11 R 22.5	M 130	M 130	BT 43	TL	373	346	389	1125	522	3660	145	D	4735	5120	5505	5890	6275	6660	7045	7430	7815	8200	8585
12 R 22.5	M 130	M 130	BF 12	TL	382	355	300	1156	531	3750	148	S	4850	5240	5630	6020	6410	6800	7190	7580	7970	8360	8750



A = Outer diameter on the tyre
r = static radius
f = deflection under load



Manufactured by:
Continental Tyre SA Pty. (Ltd)



STEER

BF 12

For short and long distance service.

The wide ribbed tread pattern provides excellent mileage performance. Low rolling resistance ensure low fuel consumption.

The optimum tread pattern design ensures precise steering response, safer braking and low rolling noise.

The special grooved structure deflects stones and helps to retain the casing value.



11 R 22.5	148/145 L	
12 R 22.5	152/148 L	(150/148 M)
315/80 R 22.5	154/150 M	(156/150 L)

Delivery Range

UNIVERSAL

BU 53

All-round tyre for on-/Off-road use.

Optimum tread pattern design deflects stones.

Solid shoulders give the tyre directional stability.



12 R 22.5	152/148 K
315/80 R 22.5	156/150 K

Delivery Range

Tyre designations

As a matter of principle the technical data in the tables always complies with the international standards as specified by ISO and the ETRTO.

Further details such as other tyre sizes or designs, plus the static radius and the rolling circumference comply with the DIN/WdK Guidelines.

Dimensions

Are given in millimeters (mm).

Tyre pressure

Tyre inflation pressure is given in kPa based on cold tyre.

Outer diameter New*)

Is a nominal size which refers to the tread centre

Max. outer diameter in service

Is the maximum diameter permitted in the tread centre as a result of permanent growth during tyre use. Dynamic deformations are not included.

Cross-section width New*)

Is a nominal size which refers to the smooth tyre wall.

Max. operational width

Is the maximum permitted width. This includes scuff ribs, decorative ribs, lettering and permanent growth during use. Dynamic deformations are not included.

Static radius

Is the distance from the tyre centre to the ground. Measurements are checked on fitted tyres inflated to the tyre pressure specified in DIN 70020 Part 5.

Rolling circumference

Is the distance covered by each revolution of the tyre.

Load capacities

Are given in kgs (weight in the sense of mass)

Dual tyre spacing

Maintaining the minimum space ensures that the two tyres in a dual tyre fitment function without any infringement of ETRTO standards, providing the tyres are not fitted with chains.

In the course of development, a variety of designations for tyre dimensions have been introduced, some of which are used concurrently. The following combination is most frequently used: tyre width in mm, then H:W (height: width) in % and finally the codes for the tyre construction – for example R for "radial" and "-" for "crossply" – and the nominal rim diameter.

When planning vehicle wheel space, automotive designers must proceed on the basis of the maximum values for tyre width and outer diameter, taking into account the tyre's static and dynamic deformation. In this way they ensure that all standard approved tyres will fit in all cases. If this is not possible in exceptional cases, appropriate measures are to be taken to exclude any possible risk to safety.

*) Construction size

BF 15

Road Front
Front axle tyre for short and long distance haulage.

New, extra wide shoulder - rugged, with precise steering response.

Innovative groove geometry helps eject stones.

Optimised tread compound reduces wear, extending tyre life.



295/80 R 22.5	152/148 M
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Delivery Range

TRAILER

BT 43

Developed as an all-round fitment on conventional and articulated trailers in road use.

High tread volume ensures excellent mileage performance.

Modern tread pattern design means very good driving stability

Optimised arrangement of grooves deflects stones, thus maintaining the high value of the casing.



385/65 R 22.5	160/- K
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Delivery Range

BC 31

Road / City
Specialist for city buses.

Reinforced sidewall to protect from kerbstone damage

Outstanding mileage performance and quiet running



275/70 R 22.5	148/145 J	(151/148 E)
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Delivery Range

Commercial Vehicle Tyres



Commercial Vehicle Tyres



Commercial Vehicle Tyres

