



exemplary illustration

Example data for PremiumContact 6 (tyre Brand Continental).
The specifications on a tyre sidewall are standardised and apply for other tyre Brands accordingly.

- 1 HL 245/40 R 19 101 Y XL** 245 Nominal section width in mm.
40 Nominal aspect ratio
(Tyre height is 40 % of tyre width).
R Symbol for radial tyre (or RF for run flat tyres).
19 Rim diameter code.
101 Load Index "101" = max. load of this tyre
is 825 kg (see table page 8).
Y Speed Symbol, indicating max. speed:
Y=300 km/h / 187 mph (see table page 8).
Other information may be added after the size marking:
HL new: HL in combination with XL for especially high load
capacity.
XL Extra Load, reinforced tyre for increased load capacity.

Divergent designation of inch sizes (LT) see page 9, graph at the top (centre).

- 2 TUBELESS** tubeless.
(TUBE TYPE tyres must be mounted with tubes).
- 3 E 4** Marking indicating accordance with UN regulations. The number
after the E in the circle indicates the country of homologation.
(E) (4=Netherlands).
- 4 0292495** Approval number acc. to relevant UN regulation.
- 5 S2WR2** The string "S2WR2" indicates compliance with maximum permissible
sound value S2, required wet grip and max. value of rolling
resistance R2.
- 6 3021** Production code
("30" means week 30, "21" means year 2021).
- 7 DOT** DOT = Department of Transportation, USA.
- 8 TWI** TWI = Tread Wear Indicator.
Cross ribs evenly spaced around the circumference
of the tyre in the longitudinal tread grooves and becoming
level with the tread surface when the remaining tread
depth is down to 1.6 mm.
- 9 Made in ...** Marking showing the country of origin.

Other possible important markings on the sidewall



'Snow tyre' means a tyre whose tread pattern, tread compound or structure is primarily designed to perform better in snow conditions than a normal tyre with regard to its ability to initiate or maintain vehicle motion.



The Alpine symbol identifies winter tyres according to UN regulations. The snow performance of these winter tyres has to be proven by objective tests and meet or exceed defined limits. These tyres provide high performance with regards to safety and control on snow and in general on winter road conditions.



Ice Grip Pictogram can be used for winter tyres (only C1) with outstanding ice performance confirmed by a defined ice grip test (ISO 19447).