545i

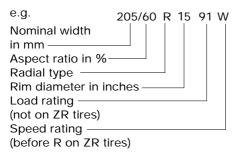
Tire size	Pressure specifications in psi/kPa				
All pressure specifications in the table are indicated in psi/ kilopascal with cold tires. Cold = ambient temperature	max.		ħ † 1		
225/50 R 17 94 V M+S 225/50 R 17 94 W 245/40 R 18 93 Y 225/50 R 17 94 Q,T,H M+S	32/220	38/260	38/260	45/310	
245/45 R 17 95 W 245/45 R 17 95 V M+S	29/200	35/240	35/240	42/290	
Front: 245/40 R 18 93 Y	32/220	-	38/260	-	
Rear: 275/35 R 18 95 Y	-	35/240	-	42/290	
Front: 245/35 R 19 89 Y	32/220	-	38/260	-	
Rear: 275/30 R 19 92 Y	-	35/240	-	42/290	
Compact wheel: T 135/80 R 17 102 M			61/420		

More details on the permitted load and weights can be found on page 200.

Tire identification marks

Knowledge of the labeling on the side of the tire makes it easier to identify and choose the right tires.

Tire size



Speed letter

Q = up to 100 mph160 km/h T = up to 118 mph190 km/h H = up to 131 mph210 km/h V = up to 150 mph/240 km/h W = up to 167 mph/270 km/hY = up to 186 mph/300 km/h

Tire Identification Number

Tires with DOT codes meet the guidelines of the U.S. Department of Transport. DOT code:

e.g.	DOT xxx	х хх	x 360	20
Manufacturer	code			
for tire make				
Tire size and				
tire design —				
Tire age				

Tire age

The date of manufacture of the tires is marked on the tires themselves: DOT ... 3603 means that the tire was made in the 36th week of 2003.

BMW recommends that you replace all tires after 6 years at the latest, indepen-