# 7. Springs, shock absorbers and wheels

77 Wheels, tyres

Wheels and tyres

#### Wheel, rim and tyre sizes

Wheels and rims:	Tyre sizes:
6J x 15 aluminium wheels	195/55 x 15 VR
	195/60 x 15 VR
	185/65 x 15 HR
	205/55 x 15 VR
6.5J x 16 aluminium wheel	205/50 x 16 WR
7J x 17 aluminium wheel	215/45 x 17 ZR <sup>1</sup>
6J x 15 steel wheels	185/65 x 15 VR
	195/60 x 15 VR
	195/55 x 15 VR
	205/55 x 15 VR
Spare wheel:	
3.5B x 15	T125/90 x R15 96M
5.5J x 15	175/65 x R15 82T

<sup>1</sup> Continental "sport contact-2" is today the only approved tyre

#### Technical data for rims:

Rims data:		Alloy:	Steel:
Maximum radial runout	mm	0.3	0.7
Maximum out of true	mm	0.5	0.5
Maximum imbalance	g.cm (ozf.in)	100 (1.389)	100 (1.389)
Distance from the mounting surface to the rim centre line	mm	44	44

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### Air pressure cold tyres

			1-3 occupants Air pressure kPa (kpi)		Full load, towing Air pressure kPa (kpi)	
Engine	Tyre	km/h	Front	Rear	Front	Rear
B416XX	185/65 R15	0 - 160	220 (32)	200 (29	230 (34	230 (34
B418XX	195/60 R15	160-	230 (34)	210 (30)	230 (34	230 (34
Diesel engine	205/50 R16					
B42xx w/o turbo						
B42xx with turbo	195/60 R15	0-160	220 (32)	200 (29)	230 (34)	230 (34)
	205/55 R15	160-	260 (38)	240 (35)	270 (39)	250 (36)
	205/50 R16					
17"	215/45 ZR17 <sup>1</sup>	0 - 160	220 (32)	200 (29)	230 (34)	230 (34)
		160-	260 (38)	240 (35)	270 (39)	250 (36)
All, Spare wheel	T125/90 R15	0–80	420 (60)	420 (60)	420 (60)	420 (60)
	175/65 R15	0–80	250 (36)	250 (36)	250 (36)	250 (36)

<sup>1</sup> Only Continental sport contact-2 is today approved tyre

## Wheel bearing clearance and runout

Wheel bearings:		
Maximum play, with a force of 50 N at the tyre	No play is permitted	
Wheel hub		
Technical data:		
Maximum lateral runout, front and rear	0.05 mm	
Torque resistance in the rear wheel hub	2 Nm or less	

### Wheel studs, tightening torques

Tightening torques:	Nm	lbf ft.
Wheel studs <sup>1</sup>	110	81
Diagonal tightering		

Diagonal tightening.