MINI Medieninformation



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## **Specifications.**MINI Cooper SD Roadster, MINI Cooper SD Roadster Automatic.

(Status: October 2011)			
Body		MINI Cooper SD Roadster	MINI Cooper SD Roadster Automatic
No of doors/seats		2/2	2/2
Length/width/height (unladen)	mm	3734 / 1683 / 1390	3734 / 1683 / 1390
Wheelbase	mm	2467	2467
Track, front/rear	mm	1453 / 1461	1453 / 1461
Turning circle	m	10.7	10.7
Tank capacity	approx. I	40	40
Cooling system incl. heater	арргол. г	6.6	7.0
Engine oil	<u> </u>	5.2	5.2
8	<u>'</u>		
Transmission oil incl. drive train	<u> </u>	Lifetime	Lifetime
Weight, unladen to DIN/EU <sup>1</sup>	kg	1200 / 1275	1215 / 1290
Max load to DIN	kg	290	290
Max permissible load	kg	1490	1505
Max axle load, front/rear	kg	890 / 620	905 / 620
Max trailer load			
braked (12%) / unbraked	kg	-/-	-1-
Max roofload/max download	kg	-1-	-/-
Luggage compartment		240	240
Air drag $c_x / A / c_x \times A$	$-1 \mathrm{m}^2 / \mathrm{m}^2$	0.37 / 1.98 / 0.73	0.37 / 1.98 / 0.73
Engine			
Config/No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		DDE 7.2.1	DDE 7.2.1
Capacity	cm <sup>3</sup>	1995	1995
Bore/stroke	mm	84.0 / 90.0	84.0 / 90.0
Compression ratio	:1	16.5	16.5
Fuel grade	RON	Diesel	Diesel
Max output	kW/hp	105 / 143	105 / 143
at	min <sup>-1</sup>	4000	4000
Max torque (with overboost)	Nm	305	305
at	min <sup>-1</sup>	1750–2700	1750–2700
Electrical system			
Battery/installation	Ah / –	70 / Engine compartment	70 / Engine compartment
Alternator	A	150	150
Chassis			
Suspension, front		Single-joint	MacPherson spring strut axle with anti-dive control
Suspension, front Suspension, rear			
Suspension, rear	mm	Multi-link axle with aluminium lo Vented disc	ongitudinal struts and centrally-pivoted control arms Vented disc
Suspension, rear Front brakes Diameter	mm	Multi-link axle with aluminium lo Vented disc 294 x 22	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22
Suspension, rear Front brakes Diameter Rear brakes		Multi-link axle with aluminium lo Vented disc 294 x 22 Disc	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc
Suspension, rear Front brakes Diameter Rear brakes Diameter	mm	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10
Suspension, rear Front brakes Diameter Rear brakes	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac	ongitudinal struts and centrally-pivoted control arms Vented disc
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems Steering	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  .C). Parking brake acts mechanically on rear wheels
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac  Control (EDL	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and citon Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  vstem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac  Control (EDL)  14.1  195/55 R16 87V	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C.D. Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac  Control (EDL	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and cition Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission	mm Hydraulic two-circuit brake s	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  O. Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox	mm Hydraulic two-circuit brake s H	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock Parkes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL)  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I	mm Hydraulic two-circuit brake s H	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I	mm Hydraulic two-circuit brake s H :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 vstem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J x 16 light-alloy  6-gear manual transmission 3.308 2.130	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J x 16 light-alloy  6-speed automatic transmission  4.044  2.371
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac  Control (EDL  14.1  195/55 R16 87V  6.5J x 16 light-alloy  6-gear manual transmission  3.308  2.130  1.483	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering manic Stability Control (DSC) with Brake Assist and action Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556  1.159
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr  Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac  Control (EDL  14.1  195/55 R16 87V  6.5J x 16 light-alloy  6-gear manual transmission  3.308  2.130  1.483	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering manic Stability Control (DSC) with Brake Assist and action Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556  1.159
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering manic Stability Control (DSC) with Brake Assist and action Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556  1.159  0.852
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV V VI	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock O. Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J × 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV V V Reverse gear	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556  1.159  0.852  0.672  3.193
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV V V V Reverse gear Final drive ratio	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock  C). Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-speed automatic transmission  4.044  2.371  1.556  1.159  0.852  0.672  3.193
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV V V VI Reverse gear Final drive ratio Performance	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr II Start Assistant, optional: Dynamic Trac Control (EDL)  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J × 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672 3.193 3.683
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios II III III IV V V VI Reverse gear Final drive ratio Performance Power-to-weight ratio to DIN	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J × 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.2231 3.706	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ection Control (DTC) and Electronic Differential Lock C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J x 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672 3.193 3.683
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I II III IV V VI Reverse gear Final drive ratio Performance Power-to-weight ratio to DIN Output per litre	mm Hydraulic two-circuit brake sy H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J x 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J x 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672 3.193 3.683
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I III III IV V V Reverse gear Final drive ratio Performance Power-to-weight ratio to DIN Output per litre Acceleration Personakes Diameter Possesses Diameter Possesses Diameter Possesses Diameter Possesses Diameter Possessesses Diameter Possessessesses Diameter Possessessessessessessessessessessessesse	mm Hydraulic two-circuit brake sy H :1 :1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 vstem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J x 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J x 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672 3.193 3.683
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I III III IV V V VI Reverse gear Final drive ratio Performance Power-to-weight ratio to DIN Output per litre Acceleration P-1000 m	mm Hydraulic two-circuit brake sy  H :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	Multi-link axle with aluminium lo  Vented disc  294 x 22  Disc  259 x 10  /stem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr  Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1  195/55 R16 87V  6.5J × 16 light-alloy  6-gear manual transmission  3.308  2.130  1.483  1.139  0.949  0.816  3.231  3.706	ongitudinal struts and centrally-pivoted control arms Vented disc 294 x 22 Disc 259 x 10 ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and ction Control (DTC) and Electronic Differential Lock C). Parking brake acts mechanically on rear wheels Electric power steering (EPS); 2.4 rotations in total 14.1 195/55 R16 87V 6.5J × 16 light-alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852 0.672 3.193 3.683
Suspension, rear Front brakes Diameter Rear brakes Diameter Driving stability systems  Steering Steering transmission, overall Tyres Wheels Transmission Type of gearbox Gear ratios I III III IV V V Reverse gear Final drive ratio Performance Power-to-weight ratio to DIN Output per litre Acceleration Personakes Diameter Possesses Diameter Possesses Diameter Possesses Diameter Possesses Diameter Possessesses Diameter Possessessesses Diameter Possessessessessessessessessessessessesse	mm Hydraulic two-circuit brake sy H :1 :1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:	Multi-link axle with aluminium lo Vented disc 294 x 22 Disc 259 x 10 vstem with anti-lock brakes (ABS), Electr Brake Control (CBC), Dyr Il Start Assistant, optional: Dynamic Trac Control (EDL  14.1 195/55 R16 87V 6.5J x 16 light-alloy  6-gear manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	ongitudinal struts and centrally-pivoted control arms  Vented disc  294 x 22  Disc  259 x 10  ronic Brake Force Distribution (EBD) and Cornering namic Stability Control (DSC) with Brake Assist and cition Control (DTC) and Electronic Differential Lock  C.D. Parking brake acts mechanically on rear wheels  Electric power steering (EPS); 2.4 rotations in total  14.1  195/55 R16 87V

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Fuel consumption in EU cycle				
Urban	l/100 km	5.3	7.1	
Extra-urban	l/100 km	4.0	4.4	
Composite	l/100 km	4.5	5.4	
CO <sub>2</sub>	g/km	118	143	
Miscellaneous				
Emission rating		EU5	EU5	
Insurance ratings Germany	HPF/VK/TK	2	2	
Ground clearance (empty)	mm	134	134	

Specifications apply to ACEA markets; data relevant to homologation applicable in part only to Germany (weight)

 $<sup>^{\</sup>rm 1}$  Weight of the car in road trim (DIN) plus 75 kg for driver and luggage.  $^{\rm 2}$  Data not yet available.