

Technical Data	A1 Sportback 40 TFSI S line
Program for Germany	Status: 12/13/2018
<b>Engine / electrics</b>	
Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 11.7
Max. power output in kW / at rpm	147 / 4400 - 6000
Max. torque in Nm / at rpm	320 / 1500 - 4400
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Emissions standard	EU6
Start-stop / REM	yes / yes
Battery in A / Ah	320 / 59
Max. electrical output at 12V in kilowatts	1.6
On-board voltage 1 in volts	12
<b>Drivetrain / transmission</b>	
Drive type	Front-wheel drive
Clutch	Hydraulically actuated dry clutch, dual-mass flywheel
Transmission type	6-speed S tronic / dual clutch
Transmission ratio in 1st/2nd gear	2.933 / 1.792
Transmission ratio in 3rd/4th gear	1.125 / 0.773
Transmission ratio in 5th/6th gear	0.811 / 0.636
Reverse gear ratio / final drive ratio 1-2	3.352 / 4.769
<b>Suspension / steering / brakes</b>	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Compound link rear suspension
Steering	Electromechanical steering with speed-dependent power assistance
Turning circle in m	10.5
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Tires (basic)	215/40 R18 89Y XL
Wheels (basic)	7.5J X 18
<b>Performance / acoustics</b>	
Top speed in km/h	235
Acceleration, 0-100 km/h	6.5
Fuel type / octane value	Gasoline / 95
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in db (A)	95.1 / - / 69
<b>Consumption / emissions*</b>	
Fuel consumption, urban/extra-urban/combined in liters per 100 kilometers	8.0 / 5.5 / 6.4
CO <sub>2</sub> emissions combined in grams per kilometre	146
<b>Servicing / guarantee (Australia)</b>	
Service interval	15,000 km / 1 year, whichever comes first
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 (years)
<b>Weights / loads</b>	
Unladen weight without driver / with driver / gross weight limit in kg	1260 / 1335 / 1775
Front/rear axle load limit in kg	975 / 850
Roof load limit in kg	75
<b>Capacities</b>	
Cooling system capacity (incl. heating) in liters	8.5
Engine oil capacity, including filter (change volume) in liters	6.6
Fuel tank capacity in liters	40
<b>Dimensions / body</b>	
Body type / number of doors	- / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m <sup>2</sup>	0.31 / 2.07
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm	4029 / 1740 / 1433
Width including mirrors in mm	1940
Wheelbase / track width front/rear in mm	2563 / 1524 / 1501
Overhang angle front/rear in degrees	14.10 / 13.10
Height of loading edge in mm	668 / -
Luggage capacity behind 2nd seat bench in l	Not available / 335

\* Fuel consumption and CO<sub>2</sub> emission figures given in ranges depend on the tires/wheels used