

	Boxster		Boxster S		Boxster Spyder
Engine Concept	six cylinder, mid-mounted boxer engine				
Construction	Aluminium engine block and cylinder head				
Valvetrain					
Intake System	Direct Fuel Injection (DFI)				
Lubrication					
Management					
Electrical System					
Fuel	Premium Unleaded				
Bore	3.5 in.		3.8 in.		
Stroke	3.1 in.				
Displacement	2893 (2.9l)		3436 (3.4l)		3436 (3.4l)
Max. Horsepower	255 @ 6400		310 @ 6400		320 @ 7200 rpm
Max. torque (lb.ft.)	214 @ 4400-6000		266 @ 4400-5500		273 @ 4750 rpm
Engine redline					
Compression ratio	11.5:1		12.5:1		12.5:1
Output per liter					
Drivetrain	rear-wheel drive				
Power unit					
Gearbox	Manual	PDK	Manual	PDK	
Gear Ratios					
1	3.667	3.909	3.308	3.909	
2	2.050	2.292	1.950	2.292	
3	1.407	1.654	1.407	1.654	
4	1.133	1.303	1.133	1.303	
5	0.972	1.081	0.950	1.081	
6	0.841	0.881	0.814	0.881	
7	-	0.617	-	0.617	
R	3.333	3.545	3.000	3.545	
Final Drive	3.875	3.250	3.889	3.250	
Rear Axle					
Front Axle					
Clutch Diameter					
Body	Two-seat roadster, monocoque structure, lightweight, hot-galvanized all-steel body shell				

Drag Coefficient	0.29	0.30	0.30	0.31	0.30 / 0.31 (PDK)
Front Suspension	Independent MacPherson struts with aluminum control arms, coil springs, stabilizer bar and negative steering-roll radius				
Rear Suspension	Independent MacPherson struts with aluminum control arms and stabilizer bar; toe-angle control				
Brakes	Four-piston monobloc, aluminum fixed calipers front and rear, discs internally vented and cross-drilled				
Front Brake Discs	12.52 (318 mm)				
Rear Brake Discs	11.77 in (299 mm)				
Wheels and Tires					
Front	7.0 J x 17" / 205/55		8J x 18" / 235/40		8.5J x 19"
Rear	8.5J x 17" / 235/50		9J x 18" / 265/40		10J x 19"
Dimensions					
Front Track	58.7		58.5		
Rear Track	60.4		60.2		
Wheelbase	95.1				
Length	172.1				
Width	70.9				
Height	50.9				
Luggage Capacity	9.9 cu.ft. (280 liters)				
Front Trunk	19.9 cu.ft.				
Behind Front Seats					
Fuel Tank Capacity	16.9 gal (64 liters)				14.3 gal (54 liters)
Curb Weight	Manual	PDK	Manual	PDK	
[lbs.]	2943	3009	2987	3042	2811 lbs Manual / 2866 lbs PDK
Fuel economy city/hwy [mpg]	19/27	20/29	19/26	20/29	19/26 - Manual / 20/29 PDK
Top Track Speed	163	162	170	169	166 Top Open / 125 Top Closed
Acceleration					
0-60 mph (0-96 km/h)	5.6	5.5	5.0	4.9	4.9 M/T - 4.8 PDK - 4.6 Sport Plus