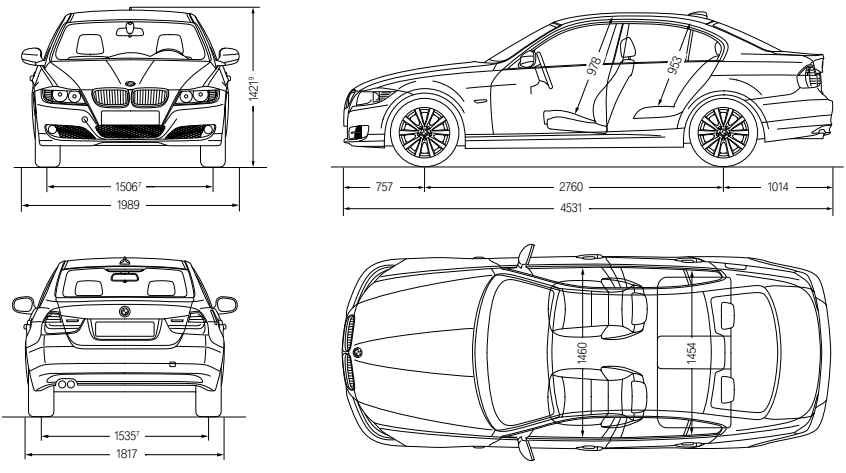
	316i	318i	320i	325i 325i xDrive	330i 330i xDrive	335i 335i xDrive	316d	318d	320d 320d xDrive	320d EfficientDynamics Edition	325d	330d 330d xDrive	335d[6]
Weight													
Unladen, EU[1] kg	1425 [1455]	1435 [1465]	1445 [1475]	1505 [1535]	1550 [1565]	1610 [1625]	1475	1490 [1520]	1505 [1520]	1495	1600 [1610]	1610 [1625]	1655
Unladen, EU[1] (xDrive) kg	—	—	—	1615 [1635]	1650 [1665]	1690 [1705]	—	—	1600 [1615]	—	—	1710 [1725]	—
Max. permissible kg	1870 [1900]	1880 [1910]	1890 [1920]	1950 [1980]	2000 [2015]	2055 [2070]	1920	1935 [1950]	1950 [1965]	1940	2045 [2060]	2055 [2070]	2100
Max. permissible (xDrive) kg	—	—	—	2060 [2080]	2100 [2115]	2135 [2150]	—	—	2045 [2060]	—	—	2155 [2170]	—
Permitted load kg	520	520	520	520	520	520	520	520	520	520	520	520	520
Permitted axle load, front/rear kg	860 [1055]	895/1060	895/1060	935/1080	950/1100	995/1100	900/1080	925/1080	925/1080	925/1080	995/1100	995/1110	1015/1120
Permitted roof load kg	75	75	75	75	75	75	75	75	75	75	75	75	75
Permitted trailer load, unbraked[2] kg	695	695	695	745	750	750	695	745	745	—	750	750	750
Permitted trailer load, braked, max. 12% gradient[2] kg	1100	1250 [1400]	1400 [1500]	1600 [1600]	1700 [1700]	1700 [1700]	1600	1600 [1600]	1600 [1600]	—	1800	1800	1800
Permitted trailer load, braked, max. 8% gradient[2] kg	1500	1600 [1600]	1600 [1600]	1700 [1700]	1800 [1800]	1800 [1800]	1700	1700 [1700]	1800 [1800]	—	1800	1800	1800
Permitted towbar download kg	75	75	75	75	75	75	75	75	75	—	75	75	75
Engine[3, 4]													
Cylinders/valves	4/4	R/4/4	R/4/4	R/6/4	R/6/4	R/6/4	R/4/4	R/4/4	R/4/4	R/4/4	R/6/4	R/6/4	R/6/4
Capacity cc	1599	1995	1995	2996	2996	2979	1995	1995	1995	1995	2993	2993	2993
Stroke/bore mm	75.7/82.0	90.0/84.0	90.0/84.0	88.0/85.0	88.0/85.0	89.6/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0
Max. output kW/rpm	90/6000	105/6000	125/6700	160/6100	200/6700	225/5800	85/4000	105/4000	135/4000	120/ 3250–4200	150/3750	180/4000	210/4400
hp/rpm	122/6000	(143/6000)	(170/6700)	(218/6100)	(272/6700)	(306/5800)	(115/4000)	(143/4000)	(184/4000)	(163/ 3250–4200)	(204/3750)	(245/4000)	(286/4400)
Max. torque Nm/rpm	160/4250	190/4250	210/4250	270/ 2400–4200	320/ 2750–3000	400/ 1200–5000	260/ 1750–2500	320/ 1750–2500	380/ 1900–2750	380/ 1900–2750	430/1750	520/ 1750–3000	580/ 1750–2250
Compression ratio :1	12.0	12.0	12.0	12.0	12.0	10.2	16.5	16.5	16.5	16.5	17.0	16.5	17.0
Transmission													
Standard transmission ratios I/II:1	4.32/2.46	4.32/2.46	4.32/2.46	4.32/2.46	4.35/2.50	4.11/2.32	4.0/2.11	4.0/2.11	4.11/2.25	4.11/2.25	5.08/2.80	5.08/2.80	4.17/2.34
III/IV:1	1.66/1.23	1.66/1.23	1.66/1.23	1.66/1.23	1.67/1.23	1.54/1.18	1.38/1.0	1.38/1.0	1.40/1.0	1.40/1.0	1.78/1.26	1.78/1.26	1.52/1.14
V/VI/R:1	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.94	1.0/0.85/3.93	1.0/0.85/3.73	0.78/0.65/3.19	0.78/0.65/3.19	0.80/0.66/3.73	0.80/0.66/3.73	1.0/0.84/4.61	1.0/0.84/4.61	0.87/0.69/3.40
Final drive ratio :1	3.64	3.39	3.46	3.07	3.15	3.08	3.07	3.07	3.15	2.79	2.35	2.35	2.81
Performance													
Top speed km/h	210 [207]	210 [210]	228 [226]	250[5] [248]	250[5] [250[5]]	250[5] [250[5]]	202	210 [210]	235 [233]	228	242 [240]	250[5] [250[5]]	250[5]
Top speed (xDrive) km/h	—	—	—	244 [242]	250[5] [250[5]]	250[5] [250[5]]	—	—	230 [228]	—	—	247 [247]	—
Acceleration 0 – 100 km/h sec	10.8 [11.9]	9.1 [9.9]	8.2 [8.9]	7.7 [7.1]	6.1 [6.3]	5.6 [5.8]	10.9	9.1 [9.3]	7.5 [7.6]	8.0	7.0 [7.2]	6.1 [6.2]	6.0
Acceleration 0 – 100 km/h (xDrive) sec	—	—	—	7.3 [7.7]	6.2 [6.4]	5.4 [5.5]	—	—	7.9 [8.0]	—	—	5.9 [6.0]	—
Acceleration 80 – 120 km/h in 4th/5th/6th gear (with standard transmission) sec	11.1/14.8/—	9.4/12.4/—	8.3/11.0/—	7.3/9.1/—	6.2/7.7/—	5.3/6.3/—	9.5/13.1/—	7.8/10.4/—	5.9/7.5/—	6.7/9.1/—	5.9/7.5/—	4.8/6.1/—	—
Acceleration 80 – 120 km/h in 4th/5th/6th gear (xDrive) sec	—	—	—	8.3/10.2/—	7.0/9.0/—	5.9/7.1/—	—	—	6.2/8.0/—	—	—	5.1/6.5/—	—
Fuel consumption[3, 4]													
Urban l/100 km	8.1 [8.9]	8.1 [8.7]	8.3 [9.3]	9.8 [10.0]	10.0 [10.2]	12.0 [12.6]	5.4	5.4 [6.8]	5.9 [6.8]	5.0	7.3 [7.9]	7.3 [8.0]	9.0
Urban (xDrive) l/100 km	—	—	—	11.0 [11.1]	11.1 [11.2]	12.4 [13.1]	—	—	6.4 [7.2]	—	—	8.3 [8.8]	—
Extra-urban l/100 km	5.3 [5.5]	5.3 [5.4]	5.3 [5.3]	5.7 [5.9]	5.9 [5.9]	6.3 [6.5]	4.0	4.0 [4.4]	4.0 [4.4]	3.6	4.8 [5.1]	4.8 [5.2]	5.2
Extra-urban (xDrive) l/100 km	—	—	—	6.4 [6.5]	6.5 [6.6]	6.7 [6.8]	—	—	4.5 [4.8]	—	—	5.5 [5.7]	—
Combined l/100 km	6.3 [6.8]	6.3 [6.6]	6.4 [6.8]	7.2 [7.4]	7.4 [7.5]	8.4 [8.7]	4.5	4.5 [5.3]	4.7 [5.3]	4.1	5.7 [6.1]	5.7 [6.2]	6.6
Combined (xDrive) l/100 km	—	—	—	8.1 [8.2]	8.2 [8.3]	8.8 [9.1]	—	—	5.2 [5.7]	—	—	6.5 [6.8]	—

Please see the following page for explanation on footnotes.

	316i	318i	320i	325i 325i xDrive	330i 330i xDrive	335i 335i xDrive	316d	318d	320d 320d xDrive	320d EfficientDynamics Edition	325d	330d 330d xDrive	335d[6]
Fuel consumption[3, 4]													
CO_2 emissions g/km	146 [159]	146 [155]	148 [159]	168 [174]	173 [175]	196 [202]	118	119 [140]	125 [140]	109	151 [160]	152 [164]	174
CO_2 emissions (xDrive) g/km	–	–	–	188 [192]	191 [193]	205 [212]	–	–	137 [150]	–	–	171 [178]	–
Tank capacity, approx. l	63	63	63	63	63	63	61	61	61	61	61	61	61
Wheels													
Tyre dimensions	205/55 R 16 H	205/55 R 16 H	205/55 R 16 V	205/55 R 16 W	225/45 R 17 W	225/45 R 17 W	205/55 R 16 H	205/55 R 16 H	205/55 R 16 V	205/55 R 16 V	225/45 R 17 W	225/45 R 17 W	225/45 R 17 W
Wheel dimensions	7 J x 16	7 J x 16	7 J x 16	7 J x 16	8 J x 17	8 J x 17	7 J x 16	7 J x 16	7 J x 16	7 J x 16	8 J x 17	8 J x 17	8 J x 17
Material	Steel	Steel	Steel	Light-alloy	Light-alloy	Light-alloy	Steel	Steel	Steel[8]	Light-alloy	Light-alloy	Light-alloy	Light-alloy
Electrical system													
Battery capacity Ah	90 [70]	90 [70]	90 [70]	80	80	80	90	90 [80]	90 [80]	90	90	90	90
Alternator output A	180	180	180	155 [180]	155 [180]	180	180	180	180	180	150	180	180
W	2520	2520	2520	2170 [2520]	2170 [2520]	2520	2520	2520	2520	2520	2100	2520	2520



All dimensions in millimetres. Luggage compartment capacity: 460 litres, for 335i and 335d: 450 litres.

[1] The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
[2] The overall weight of the trailer may not exceed the maximum permissible trailer load plus the maximum permissible towbar download.
[3] BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a maximum ethanol content of 10% (E10) may also be used (335i/335i xDrive: not less than RON 95). Output and consumption figures apply to RON 98 fuel.
[4] All engines comply with the EU5 emissions standard, the 320d and the 330d BluePerformance with manual transmission complies with the EU6 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle made up approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO_2 emissions are measured in addition to fuel consumption.
[5] Electronically limited.
[6] Comes with 6-speed automatic transmission Steptronic as standard.
[7] Track width of the 330i, 335i, 325d, 330d and 335d models is 1,500 mm at the front, and 1,529 mm at the rear.
[8] 320d xDrive: 7 J x 16, light-alloy wheels with 205/55 R 16 V tyres.
[9] Roof height for the BMW 320d EfficientDynamics Edition is 1,406 mm.

Values in [ ] apply to vehicles with 6-speed automatic transmission Steptronic.

All optional equipment in this catalogue is available fully installed ex works. For any additional wishes you may have, please see our comprehensive Accessories Catalogue, available from your BMW partner, who will be happy to advise you.