

- = optionally available
- = standard equipment
- = not available

		116i 5-door	116i 5-door	118i 5-door	118i 5-door	116d 5-door
		manual transmission 6	automatic transmission 8	manual transmission 6	automatic transmission 8	manual transmission 6
Gearbox						
Doors / Seats	/	5 / 5	5 / 5	5 / 5	5 / 5	5 / 5
Veh. length / width / height (incl. antenna)	mm / mm / mm	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)
Width inc. mirrors (driver/passenger)	mm	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)
Wheelbase / Turning circle	mm / m	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9
Track front / rear	mm / mm	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569
Overhang front / rear	mm / mm	765 / 869	765 / 869	765 / 869	765 / 869	765 / 869
Ground clearance	mm	140	140	140	140	140
Shoulder width front / rear	mm / mm	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366
Elbow width front / rear	mm / mm	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417
Max. headroom front / rear	mm / mm	1,018 / 972	1,018 / 972	1,018 / 972	1,018 / 972	1,018 / 972
Luggage volume	litre	360 - 1,200	360 - 1,200	360 - 1,200	360 - 1,200	360 - 1,200
Fuel tank capacity	litre	52	52	52	52	50
Curb weight - DIN / EU	kg / kg	1,290 / 1,365	1,310 / 1,385	1,295 / 1,370	1,315 / 1,390	1,310 / 1,385
Gross veh. weight / Payload	kg / kg	1,820 / 530	1,840 / 530	1,825 / 530	1,845 / 530	1,840 / 530
Axle load limit front / rear	kg / kg	865 / 1,040	865 / 1,040	870 / 1,040	870 / 1,040	885 / 1,055
Trailer load braked 1.2% / 8%	kg / kg	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200
Trailer load unbraked / Trailer nose weight	kg / kg	650 / 75	650 / 75	670 / 75	670 / 75	690 / 75
Gross veh. weight w. trailer	kg	1,895	1,915	1,900	1,920	1,915
Rear axle load w. trailer	kg	1,150	1,150	1,150	1,150	1,165
Roof load	kg	75	75	75	75	75
Engine type / Cylinders / Valves per cylinder	/ /	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4
Fuel management		MEVD 17.2.5	MEVD 17.2.5	MEVD 17.2.5	MEVD 17.2.5	DDE 7.01
Injection type / Charging type	/	DI2 / TwinPower Turbo	DI2 / TwinPower Turbo	DI2 / TwinPower Turbo	DI2 / TwinPower Turbo	CR3 / VNT
Displacement	cm ³	1,598	1,598	1,598	1,598	1,995
Stroke / Bore	mm / mm	85.8 / 77.0	85.8 / 77.0	85.8 / 77.0	85.8 / 77.0	90.0 / 84.0
Engine power / at rpm	kW (hp) / rpm	100 (136) / 4,400	100 (136) / 4,400	125 (170) / 4,800	125 (170) / 4,800	85 (116) / 4,000
Engine torque / at rpm	Nm (ft lb) / rpm	220 (162) / 1,350-4,300	220 (162) / 1,350-4,300	250 (184) / 1,500-4,500	250 (184) / 1,500-4,500	260 (192) / 1,750-2,500
Compression rate / Fuel type (recomm.)	:/1	10.5 / RON 91-98 (RON 95)	10.5 / RON 91-98 (RON 95)	10.5 / RON 91-98 (RON 95)	10.5 / RON 91-98 (RON 95)	16.5 / Diesel (Diesel)
Emission classification		EU5	EU5	EU5	EU5	EU5
Gearbox name		I-250-Turbo	8HP45	I-250-Turbo	8HP45	I-Diesel
1 st gear / 2 nd / 3 rd / 4 th	/ / / /	4.552 / 2.548 / 1.659 / 1.230	4.714 / 3.143 / 2.106 / 1.667	4.552 / 2.548 / 1.659 / 1.230	4.714 / 3.143 / 2.106 / 1.667	4.002 / 2.109 / 1.380 / 1.000
5 th gear / 6 th / 7 th / 8 th	/ / / /	1.000 / 0.830 / - / -	1.285 / 1.000 / 0.839 / 0.667	1.000 / 0.830 / - / -	1.285 / 1.000 / 0.839 / 0.667	0.781 / 0.645 / - / -
Reverse gear		4.138	3.295	4.138	3.295	3.647
Final drive		2.813	3.077	3.077	3.077	3.077
Steering type / ratio	/:1	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0
Front brake		disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated
Rear brake		disc	disc	disc	disc	disc
Drag C _x / A / C _x x A	/ m ² / m ²	0.31 / 2.14 / 0.66	0.31 / 2.14 / 0.66	0.32 / 2.14 / 0.68	0.32 / 2.14 / 0.68	0.30 / 2.14 / 0.64
Top speed	mph (km/h)	130 (210)	130 (210)	140 (225)	138 (222)	124 (200)
0-62mph [0-100km/h]	s	8.5	9.1	7.4	7.5	10.3
0-1000m	s	29.8	30.1	27.9	28.1	31.6
Output per litre	kW/dm ³	62.6	62.6	78.2	78.2	42.6
Weight ratio	kg/kW	12.9	13.1	10.4	10.5	15.4
Urban fuel consumption - EU	mpg (l/100km)					
16" wheels		39.2 (7.2)	38.2 (7.4)	37.2 (7.6)	38.2 (7.4)	52.3 (5.4)
17" wheels		39.2 (7.2)	38.2 (7.4)	37.2 (7.6)	38.2 (7.4)	52.3 (5.4)
18" wheels		39.2 (7.2)	38.2 (7.4)	37.2 (7.6)	38.2 (7.4)	52.3 (5.4)
Extra-urban fuel consumption - EU	mpg (l/100km)					
16" wheels		58.9 (4.8)	58.9 (4.8)	57.6 (4.9)	58.9 (4.8)	72.4 (3.9)
17" wheels		58.9 (4.8)	58.9 (4.8)	57.6 (4.9)	58.9 (4.8)	72.4 (3.9)
18" wheels		58.9 (4.8)	58.9 (4.8)	57.6 (4.9)	58.9 (4.8)	72.4 (3.9)
Combined fuel consumption - EU	mpg (l/100km)					
16" wheels		49.6 (5.7)	48.7 (5.8)	47.9 (5.9)	48.7 (5.8)	62.8 (4.5)
17" wheels		49.6 (5.7)	48.7 (5.8)	47.9 (5.9)	48.7 (5.8)	62.8 (4.5)
18" wheels		49.6 (5.7)	48.7 (5.8)	47.9 (5.9)	48.7 (5.8)	62.8 (4.5)
Combined CO ₂ emissions - EU	g/km					
16" wheels		132	134	137	134	117
17" wheels		132	134	137	134	117
18" wheels		132	134	137	134	117
Wheel offset front / rear	mm / mm	33 / 33	33 / 33	33 / 33	33 / 33	33 / 33
Radiator incl. Heater / Engine oil - exchange quantity	litre / litre	6.7 / 4.7	7.2 / 4.7	6.9 / 4.7	7.2 / 4.7	7.0 / 5.2
Transmission fluid		permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah /	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment
Alternator	A / W	170 / 2,380	170 / 2,380	170 / 2,380	170 / 2,380	180 / 2,520
BMW EfficientDynamics						
Auto Start-Stop		●	●	●	●	●
Brake Energy Regeneration		●	●	●	●	●
ECO PRO mode		●	●	●	●	●
Electric Power Steering (EPS)		●	●	●	●	●
Lightweight engineering		●	●	●	●	●
Optimum Shift Indicator		●	-	●	-	●
Reduced rolling resistance tyres		●	●	●	●	●

- = optionally available
- = standard equipment
- = not available

		116d 5-door	118d 5-door	118d 5-door	120d 5-door	120d 5-door
Gearbox		automatic transmission 8	manual transmission 6	automatic transmission 8	manual transmission 6	automatic transmission 8
Doors / Seats	/	5 / 5	5 / 5	5 / 5	5 / 5	5 / 5
Veh. length / width / height (incl. antenna)	mm / mm / mm	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)	4,324 / 1,765 / 1,421 (1,440)
Width inc. mirrors (driver/passenger)	mm	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)	1,984 (1,001 / 983)
Wheelbase / Turning circle	mm / m	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9	2,690 / 10.9
Track front / rear	mm / mm	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569	1,535 / 1,569
Overhang front / rear	mm / mm	765 / 869	765 / 869	765 / 869	765 / 869	765 / 869
Ground clearance	mm	140	140	140	140	140
Shoulder width front / rear	mm / mm	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366	1,386 / 1,366
Elbow width front / rear	mm / mm	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417	1,400 / 1,417
Max. headroom front / rear	mm / mm	1,018 / 972	1,018 / 972	1,018 / 972	1,018 / 972	1,018 / 972
Luggage volume	litre	360 - 1,200	360 - 1,200	360 - 1,200	360 - 1,200	360 - 1,200
Fuel tank capacity	litre	50	50	50	50	50
Curb weight - DIN / EU	kg / kg	1,345 / 1,420	1,320 / 1,395	1,345 / 1,420	1,345 / 1,420	1,365 / 1,440
Gross veh. weight / Payload	kg / kg	1,875 / 530	1,850 / 530	1,875 / 530	1,875 / 530	1,895 / 530
Axle load limit front / rear	kg / kg	885 / 1,055	885 / 1,055	885 / 1,055	905 / 1,065	905 / 1,065
Trailer load braked 1.2% / 8%	kg / kg	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200	1,200 / 1,200
Trailer load unbraked / Trailer nose weight	kg / kg	690 / 75	690 / 75	690 / 75	710 / 75	710 / 75
Gross veh. weight w. trailer	kg	1,950	1,925	1,950	1,950	1,970
Rear axle load w. trailer	kg	1,165	1,165	1,165	1,180	1,180
Roof load	kg	75	75	75	75	75
Engine type / Cylinders / Valves per cylinder	/ /	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4	inline / 4 / 4
Fuel management		DDE 7.01	DDE 7.01	DDE 7.01	DDE 7.01	DDE 7.01
Injection type / Charging type	/	CR3 / VNT	CR3 / VNT	CR3 / VNT	CR3 / VNT	CR3 / VNT
Displacement	cm ³	1,995	1,995	1,995	1,995	1,995
Stroke / Bore	mm / mm	90.0 / 84.0	90.0 / 84.0	90.0 / 84.0	90.0 / 84.0	90.0 / 84.0
Engine power / at rpm	kW (hp) / rpm	85 (116) / 4,000	105 (143) / 4,000	105 (143) / 4,000	135 (184) / 4,000	135 (184) / 4,000
Engine torque / at rpm	Nm (ft lb) / rpm	260 (192) / 1,750-2,500	320 (236) / 1,750-2,500	320 (236) / 1,750-2,500	380 (280) / 1,750-2,750	380 (280) / 1,750-2,750
Compression rate / Fuel type (recomm.)	:1 /	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)	16.5 / Diesel (Diesel)
Emission classification		EU5	EU5	EU5	EU5	EU5
Gearbox name		8HP45	I-Diesel	8HP45	K weit	8HP45
1 st gear / 2 nd / 3 rd / 4 th	/ / / /	4.714 / 3.143 / 2.106 / 1.667	4.002 / 2.109 / 1.380 / 1.000	4.714 / 3.143 / 2.106 / 1.667	4.110 / 2.248 / 1.403 / 1.000	4.714 / 3.143 / 2.106 / 1.667
5 th gear / 6 th / 7 th / 8 th	/ / / /	1.285 / 1.000 / 0.839 / 0.667	0.781 / 0.645 / - / -	1.285 / 1.000 / 0.839 / 0.667	0.802 / 0.659 / - / -	1.285 / 1.000 / 0.839 / 0.667
Reverse gear		3.295	3.647	3.295	3.727	3.295
Final drive		2.647	3.077	2.647	3.154	2.647
Steering type / ratio	/:1	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0	rack-and-pinion (EPS) / 15.0
Front brake		disc ventilated	disc ventilated	disc ventilated	disc ventilated	disc ventilated
Rear brake		disc	disc	disc	disc ventilated	disc ventilated
Drag C _x / A / C _x x A	/ m ² / m ²	0.30 / 2.14 / 0.64	0.30 / 2.14 / 0.64	0.30 / 2.14 / 0.64	0.31 / 2.14 / 0.66	0.31 / 2.14 / 0.66
Top speed	mph (km/h)	124 (200)	132 (212)	132 (212)	142 (228)	142 (228)
0-62mph [0-100km/h]	s	10.7	8.9	8.9	7.2	7.3
0-1000m	s	31.8	29.7	29.6	27.5	27.4
Output per litre	kW/dm ³	42.6	52.6	52.6	67.7	67.7
Weight ratio	kg/kW	15.8	12.6	12.8	10.0	10.1
Urban fuel consumption - EU	mpg (l/100km)	51.4 (5.5)	51.4 (5.5)	51.4 (5.5)	50.4 (5.6)	54.3 (5.2)
16" wheels		51.4 (5.5)	51.4 (5.5)	51.4 (5.5)	49.6 (5.7)	53.3 (5.3)
17" wheels		51.4 (5.5)	51.4 (5.5)	51.4 (5.5)	49.6 (5.7)	53.3 (5.3)
18" wheels		51.4 (5.5)	51.4 (5.5)	51.4 (5.5)	49.6 (5.7)	53.3 (5.3)
Extra-urban fuel consumption - EU	mpg (l/100km)	70.6 (4.0)	72.4 (3.9)	70.6 (4.0)	72.4 (3.9)	72.4 (3.9)
16" wheels		70.6 (4.0)	72.4 (3.9)	70.6 (4.0)	70.6 (4.0)	68.9 (4.1)
17" wheels		70.6 (4.0)	72.4 (3.9)	70.6 (4.0)	70.6 (4.0)	68.9 (4.1)
18" wheels		70.6 (4.0)	72.4 (3.9)	70.6 (4.0)	70.6 (4.0)	68.9 (4.1)
Combined fuel consumption - EU	mpg (l/100km)	62.8 (4.5)	62.8 (4.5)	62.8 (4.5)	62.8 (4.5)	64.2 (4.4)
16" wheels		62.8 (4.5)	62.8 (4.5)	62.8 (4.5)	61.4 (4.6)	62.8 (4.5)
17" wheels		62.8 (4.5)	62.8 (4.5)	62.8 (4.5)	61.4 (4.6)	62.8 (4.5)
18" wheels		62.8 (4.5)	62.8 (4.5)	62.8 (4.5)	61.4 (4.6)	62.8 (4.5)
Combined CO ₂ emissions - EU	g/km	119	118	119	119	116
16" wheels		119	118	119	122	119
17" wheels		119	118	119	122	119
18" wheels		119	118	119	122	119
Wheel offset front / rear	mm / mm	33 / 33	33 / 33	33 / 33	40 / 40	40 / 40
Radiator incl. Heater / Engine oil - exchange quantity	litre / litre	7.0 / 5.2	7.0 / 5.2	7.0 / 5.2	7.0 / 5.2	7.0 / 5.2
Transmission fluid		permanent	permanent	permanent	permanent	permanent
Battery / Battery position	Ah /	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment	80 / luggage compartment
Alternator	A / W	180 / 2,520	180 / 2,520	180 / 2,520	180 / 2,520	180 / 2,520
BMW EfficientDynamics						
Auto Start-Stop		●	●	●	●	●
Brake Energy Regeneration		●	●	●	●	●
ECO PRO mode		●	●	●	●	●
Electric Power Steering (EPS)		●	●	●	●	●
Lightweight engineering		●	●	●	●	●
Optimum Shift Indicator		-	●	-	●	-
Reduced rolling resistance tyres		●	●	●	●	●