

**3 Series
Touring**

328i xDrive
328d xDrive



**The Ultimate
Driving Experience.®**

BMW 3 Series Touring.

2016MY PRODUCT GUIDE.

MY16 3 Series Touring

Technical Specifications

		328i xDrive	328d xDrive
Engine type		-	-
Transmission type		N20B2000 8HP45	N47D2001 8HP70
Seats	--	5	5
Number of Doors	--	5	5
Veh. length	mm	4643	4643
width	mm	1811	1811
height	mm	1434	1434
Width inc. mirrors	mm	2031	2031
Wheelbase	mm	2810	2810
Overhang front	mm	789	789
Rear overhang	mm	1044	1044
Turning circle	m	11.7	11.7
Ground clearance	mm	145	145
Shoulder width front	mm	1400	1400
Shoulder room rear	mm	1400	1400
Elbow width front	mm	1451	1451
Elbowroom rear	mm	1460	1460
legroom front	mm	1068	1068
legroom rear	mm	888	888
Max. headroom front	mm	1026	1026
Maximum headroom rear	mm	973	973
Maximum headroom second	mm	945	945
Knee clearance	mm	58	58
Luggage volume	m³	0.495 - 1.5	0.495 - 1.5
Fuel tank capacity (approx.)	liter	60	57
Rear Weight distribution (empty car)	%	51.6	51.7
Curb weight	kg	1735	1767
Gross weight	kg	2159	2159
Front Axle Load Limit	kg	980	975
Rear Axle Load Limit	kg	1229	1229
Engine type	--	N20B2000	N47D2001
Engine type	--	in line	in line
Cylinders	--	4	4
Valves p.cyl.	--	4	4
Fuel management	--	MEVD 17.2.P	DDE 7.42
Charging Type	--	TwinPower Turbo	VNT (Variable geometry turbo)
Charging Technique	--	TwinScroll Turbo Technology	Variable Geometry Turbo Technology
Injection type	--	High precision direct injection	Common rail direct injection
Injection technique	--	DI2,VVT	CRS 2-18
Stroke	mm	90.1	90
Bore	mm	84	84
Displacement	cm³	1997	1995
Compression rate	:1	10	16.5
Engine power	HP	241	184
at rpm	1/min	5000	4000
Engine torque	ft lbs	258	280
at rpm	1/min	1250-4800	1750-2750
Fuel type	--	gasoline	diesel
recomm.	--	ROZ95	Diesel
Engine oil (filling quantity)	liter	5	5.2
Output per litre	kW/dm³	90.1	67.7
Transmission type	--	8HP45	8HP70
Gear ratios 1st gear	--	4.714	4.714
2nd	--	3.143	3.143
3rd	--	2.106	2.106
4th	--	1.667	1.667
5th	--	1.285	1.285
6th	--	1	1
7th	--	0.839	0.839
8th	--	0.667	0.667
Reverse gear	--	3.295	3.317
Final drive ratio	--	3.154	2.813
Suspension type front	--	2-link drive suspension strut axle	2-link drive suspension strut axle
Rear suspension	--	five-link suspension	five-link suspension
Steering type	--	rack-and-pinion	rack-and-pinion
Power-steering	--	EPS	EPS
Steering transmission, overall	:1	15.2	15.2
Front brake	--	disc ventilated	disc ventilated
Rear brake	--	disc ventilated	disc ventilated
Front Track	mm	1531	1531
Rear Track	mm	1570	1570
Run flat tyres	--	yes	yes
A	m²	2.2	2.2
Cx	--	0.31	0.31
Air resistance	m²	0.68	0.68
Top speed	km/h	210	210
Top speed optional	km/h	240	228
0-100Km/h	s	6.3	8
0-60 mph	s	6	7.6
Fuel cons. City	L/100km	10.6	7.6
Fuel cons. Highway	L/100km	7.2	5.5
Fuel cons. Combined	L/100km	9.1	6.7
Emission classification (type-certified)	--	ULEV II	ULEV II
Generator amperage	A	170	175
Alternator output	W	2380	2450
Battery Capacity (low voltage)	Ah	90	90
Facing surface [ft²]	ft	23.68	23.68
CxA[ft²]	ft	7.34	7.34

Wheel Overview

Model Year 2016

3 Series Touring
Effective: 08/03/15

				328i xDrive Touring	328d xDrive Touring
	Code: 21C Style: 442 M	19" M Lt/Aly Wheel, Double-spoke, Bicolour Orbit Grey, Mixed RFT	Front: 19x8.0, 225/40 R19 Rear: 19x8.5, 255/35 R19	Z5Z	Z7W
	Code: 23N Style: 398	18" Lt/Aly Wheel, V-spoke 398, Orbit Grey, Perf. Non-RFT	Front: 18x8.0, 225/45 R18 Rear: 18x8.5, 255/40 R18	Optional Z5Z Z5Z (upgrade)	Optional Z7W Z7W (upgrade)
	Code: 2P5 Style: 415	18" alloy wheels, A/S RFT tire	Front / Rear: 18x8.0, 225/45 R18	Standard	Standard
	Code: 2PF Style: 403M	19" M Lt/Aly Wheel, Star-Spoke, Perf. RFT	Front: 19x8.0, 225/40 R19 Rear: 19x8.5, 255/35 R19	Z52, Z5Z Z5Z (upgrade)	Z52, Z7W Z7W (upgrade)
	Code: 2T0 Style: 626	19" BMW Individual Lt/Aly wheels V-spoke626 I mixed RFT	Front: 19x8.0, 225/40 R19 Rear: 19x8.5, 255/35 R19	Optional (Not in combination with Z52)	Optional (Not in combination with Z52)

Retail Pricing

Model Year 2016

3 Series Touring
Effective: 08/03/15

		Start of Production	328i xDrive Touring	328d xDrive Touring
		Base Price	07/15 \$48,050	07/15 \$49,550
Non-Metallic			STD	STD
300	Alpine White			
668	Jet Black			
Metallic			\$895	\$895
475	Black Sapphire Metallic			
A75	Melbourne Red Metallic			
A83	Glacier Silver Metallic			
A89	Imperial Blue Metallic			
A96	Mineral White Metallic			
B39	Mineral Grey Metallic			
B45	Estoril Blue Metallic			
	B45 requires ordering Z52		(req'd)	(req'd)
B65	Jatoba			
C08	Platinum Silver Metallic			
C10	Mediterranean Blue Metallic			
Upholstery				
Dakota Leather			NC	NC
LCDJ	Saddle Brown Dkt Lthr			
	LCDJ requires ordering Z52		(req'd)	(req'd)
	In combination with Z52		NC	NC
LCDY	Saddle Brown Extended Dkt Lthr			
	LCDY cannot be ordered with Z52		(req'd)	(req'd)
LCFJ	Veneto Beige Dkt Leather w/Oyster Stitching			
	In combination with Z52		NC	NC
LCL5	Coral Red Dkt Lthr			
	LCL5 requires ordering Z52		(req'd)	(req'd)
	In combination with Z52		NC	NC
LCL8	Black Dkt Lthr w/Oyster Stitching			
	Included in package		Z52	Z52
LCOM	Oyster/Black Dkt Lthr			
	LCOM cannot be ordered with 4WF		(req'd)	(req'd)
	In combination with Z52		NC	NC
Lines				
Z52	M Sport Line		\$3,000	\$3,000
	4FT - Brushed Aluminum Trim w/High-Gloss BlackHighlight		NC	NC
	4FU - Finline Anthracite Trim w/Chrome Highlight		NC	NC
	4GA - Ash Grain Black Trim w/Metal Inlay Chrome Highlight		NC	NC
	4LS - Brushed Aluminum Trim w/Chrome Highlight		NC	NC
	4WG - Aluminum Hexagon Trim w/High-Gloss BlackHighlight		NC	NC
	LCDJ - Saddle Brown Dkt Lthr		NC	NC
	LCFJ - Veneto Beige Dkt Leather w/Oyster Stitching		NC	NC
	LCL5 - Coral Red Dkt Lthr		NC	NC
	LCOM - Oyster/Black Dkt Lthr		NC	NC
	Z52 requires ordering 300, 475, A75, A83, B39 or B45		(req'd)	(req'd)
Packages				
Z4C	Premium Package Essential		\$3,200	\$3,200
Z4D	Premium Package Enhanced		\$5,400	\$5,400
	Z4D cannot be ordered with Z4C		(req'd)	(req'd)
Z4U	Executive Package		\$2,400	\$2,400
	Z4U requires ordering Z4C or Z4D		(req'd)	(req'd)

Retail Pricing

Model Year 2016

3 Series Touring

Effective: 08/03/15

		Start of Production	328i xDrive Touring	328d xDrive Touring
		Base Price	07/15	07/15
			\$48,050	\$49,550
Z5Z	M Performance Package		\$1,900	NA
	23N - 18" Lt/Aly Wheel, V-spoke 398, Orbit Grey, Perf. Non-RFT		\$500	
	2PF - 19" M Lt/Aly Wheel, Star-Spoke, Perf. RFT		NC	
Z7W	M Performance Package		NA	\$1,700
	23N - 18" Lt/Aly Wheel, V-spoke 398, Orbit Grey, Perf. Non-RFT			\$500
	2PF - 19" M Lt/Aly Wheel, Star-Spoke, Perf. RFT			NC
	Options			
23N	18" Lt/Aly Wheel, V-spoke 398, Orbit Grey, Perf. Non-RFT (18x8.0, 225/45 R18 front and 18x8.5, 255/40 R18 rear)		\$500	\$500
	In combination with Z7W			\$500
	In combination with Z5Z		\$500	
2T0	19" BMW Individual Lt/Aly wheels V-spoke626 I mixed RFT (19x8.0, 225/40 R19 front and 19x8.5, 255/35 R19 rear)		\$750	\$750
	2T0 cannot be ordered with Z52		(req'd)	(req'd)
3AA	Black Roof Rails		NC	NC
441	Smoker's Package		\$100	\$100
488	Lumbar Support		\$300	\$300
	Included in package		Z4D	Z4D
493	Storage Compartment Package		\$350	\$350
4FT	Brushed Aluminum Trim w/High-Gloss BlackHighlight		NC	NC
	In combination with Z52		NC	NC
4FW	Burled Walnut Wood Trim w/Chrome Highlight		NC	NC
4GA	Ash Grain Black Trim w/Metal Inlay Chrome Highlight		NC	NC
	In combination with Z52		NC	NC
4LS	Brushed Aluminum Trim w/Chrome Highlight		NC	NC
	In combination with Z52		NC	NC
4LU	High-Gloss Black Trim w/Chrome Highlight		NC	NC
502	Headlight Washers		\$300	\$300
552	Active LED Headlights		\$1,500	\$1,500
	552 requires ordering Z4U		(req'd)	(req'd)
5DF	Active Cruise with Stop and Go		\$1,000	\$1,000
5DP	Park Assistant		\$400	\$400
	5DP requires ordering Z4C or Z4D		(req'd)	(req'd)
6NS	Convenience Telephony with Smartphone Connectivity		\$600	\$600
	6NS will delete STD or 100% equipment 6NH		(req'd)	(req'd)
ZED	European Delivery		NC	NC
ZSP	Special Order		\$400	\$400