



BMW 2 Series Convertible.

2016MY PRODUCT GUIDE.

MY16 2 Series Cabriolet
Technical Specifications

		228i xDrive Cabriolet	M235i Cabriolet	M235i xDrive Cabriolet
Engine type		N26B2000 8HP45	N55B3000 8HP45	N55B3000 8HP45
Transmission type				
Seats	--	4	4	4
Number of Doors	--	2	2	2
Veh. length	mm	4437	4469	4469
width	mm	1774	1774	1774
height	mm	1413	1403	1403
Width inc. mirrors	mm	1984	1984	1984
Wheelbase	mm	2690	2690	2690
Overhang front	mm	785	817	817
Rear overhang	mm	962	962	962
Turning circle	m	11.3	10.9	10.9
Ground clearance	mm	140	130	130
Shoulder width front	mm	1383	1383	1383
Shoulder room rear	mm	1072	1072	1072
Elbow width front	mm	1436	1436	1436
Elbowroom rear	mm	1104	1104	1104
legroom front	mm	1055	1055	1055
legroom rear	mm	807	807	807
Max. headroom front	mm	1028	1028	1028
Maximum headroom rear	mm	940	940	940
Knee clearance	mm	-32	-32	-32
Luggage volumes	m³	0.28 - 0.335	0.28 - 0.335	0.28 - 0.335
Fuel tank capacity (approx.)	liter	52	52	52
Rear Weight distribution (empty car)	%	50.7	50.1	49.6
Curb weight	kg	1712	1708	1794
Gross weight	kg	2062	2050	2100
Front Axle Load Limit	kg	941	962	1005
Rear Axle Load Limit	kg	1145	1145	1145
Engine type	--	N26B2000	N55B3000	N55B3000
Engine type	--	in line	in line	in line
Cylinders	--	4	6	6
Valves p.cyl.	--	4	4	4
Fuel management	--	MEVD 17.2.P	MEVD 17.2.G	MEVD 17.2.G
Charging Type	--	TwinPower Turbo	TwinScroll Turbo	TwinPower Turbo
Charging Technique	--	TwinScroll Turbo Technology	TwinScroll Turbo Technology	TwinScroll Turbo Technology
Injection type	--	High precision direct injection	High precision direct injection	High precision direct injection
Injection technique	--	DI2,VVT	DI2,VVT	DI2,VVT
Stroke	mm	90.1	89.6	89.6
Bore	mm	84	84	84
Displacement	cm³	1997	2979	2979
Compression rate	:1	10	10.2	10.2
Engine power	HP	241	322	322
at rpm	1/min	5000	5800-6000	5800-6000
Engine torque	ft lbs	258	330	332
at rpm	1/min	1250-4800	1400-4500	1300-4500
Fuel type	--	gasoline	gasoline	gasoline
recomm.	--	AKI 91	AKI 91	AKI 91
Engine oil (filling quantity)	liter	5	6.5	6.5
Output per litre	kW/dm³	90.1	80.6	80.6
Transmission type	--	8HP45	8HP45	8HP45
Gear ratios 1st gear	--	4.714	4.714	4.714
2nd	--	3.143	3.143	3.143
3rd	--	2.106	2.106	2.106
4th	--	1.667	1.667	1.667
5th	--	1.285	1.285	1.285
6th	--	1	1	1
7th	--	0.839	0.839	0.839
8th	--	0.667	0.667	0.667
Reverse gear	--	3.295	3.295	3.295
Final drive ratio	--	3.077	3.077	3.077
Suspension type front	--	2-link drive suspension strut axle	2-link drive suspension strut axle	2-link drive suspension strut axle
Rear suspension	--	five-link suspension	five-link suspension	five-link suspension
Steering type	--	rack-and-pinion	rack-and-pinion	rack-and-pinion
Power-steering	--	EPS	EPS	EPS
Steering transmission, overall	:1	15.1	14.4	14.5
Front brake	--	disc ventilated	disc ventilated	disc ventilated
Rear brake	--	disc ventilated	disc ventilated	disc ventilated
Front Track	mm	1522	1516	1516
Rear Track	mm	1556	1534	1534
A	m²	2.13	2.13	2.13
Cx	--	0.33	0.35	0.36
Air resistance	m²	0.7	0.75	0.77
Top speed	km/h	210	210	210
Top speed optional	km/h	240	250	240
0-100Km/h	s	5.9	5	4.9
0-60 mph	s	5.6	4.8	4.7
Fuel cons. City	L/100km	10.6	11.8	-
Fuel cons. Highway	L/100km	7.2	8.1	-
Fuel cons. Combined	L/100km	8.9	10.2	-
Emission classification (type-certified)	--	SULEV	ULEV II	SULEV
Generator amperage	A	170	170	170
Alternator output	W	2380	2380	2380
Battery Capacity (low voltage)	Ah	90	90	90
Facing surface [ft²]	ft	22.93	22.93	22.93
CxA[ft²]	ft	7.57	8.03	8.25

Wheel Overview

Model Year 2016

2 Series Cabriolet

Effective: 07/01/15

				228i xDrive Cabriolet	M235i Cabriolet	M235i xDrive Cabriolet
	Code: 21A Style: 461M	18" M Lt/Aly Wheel, Double-Spoke, FerricGrey, Perf. RFT	Front: 18x7.5, 225/40 R18 Rear: 18x8.0, 245/35 R18	ZAF ZAF (upgrade) (Requires ZAF)		
	Code: 21L Style: 461M	18" M Lt/Aly Wheel, Double-spoke, FerricGrey, Perf. Non-Runflat	Front: 18x7.5, 225/40 R18 Rear: 18x8.0, 245/35 R18	ZAF (Requires ZAF)	Optional	Optional
	Code: 2PG Style: 436M	18"M Lt/Aly Wheel, Double-Spoke, Perf. Non- Runflat	Front: 18x7.5, 225/40 R18 Rear: 18x8.0, 245/35 R18		Standard	Standard
	Code: 2PU Style: 461M	18" M Lt/Aly Wheel, Double-Spoke, Perf.RFT	Front: 18x7.5, 225/40 R18 Rear: 18x8.0, 245/35 R18	Optional (Requires 840 on indicated models)		
	Code: 2TR Style: 436M	18"M Lt/Aly Wheel, Double-Spoke, A/S RFT	Front / Rear: 18x7.5, 225/40 R18		Optional (Standard equipment 840 will be deleted)	Optional (Standard equipment 840 will be deleted)
	Code: 2TS Style: 461M	18" M Lt/Aly Wheel, Double Spoke, A/S RFT	Front / Rear: 18x7.5, 225/40 R18	Standard		

Retail Pricing

Model Year 2016

2 Series Cabriolet
Effective: 07/01/15

Start of Production
Base Price

228i xDrive
Cabriolet

07/15
\$45,500

M235i
Cabriolet

07/15
\$52,200

M235i
xDrive
Cabriolet

07/15
\$55,950

300	Non-Metallic	STD	STD	STD
	Alpine White			
	Metallic	\$895	\$895	\$895
	475 Black Sapphire Metallic			
	A75 Melbourne Red Metallic			
	A83 Glacier Silver Metallic			
	A96 Mineral White Metallic			
B39	Mineral Grey Metallic			
	B45 Estoril Blue Metallic			
Upholstery				
Leatherette				
KCCX	Oyster Leatherette	NC	NA	NA
KCSW	Black Leatherette		NA	NA
Dakota Leather				
LCB8	Terra Dkt Lthr	\$1,500	NC	NC
	LCB8 cannot be ordered with 4WF	(req'd)	(req'd)	(req'd)
	LCB8 cannot be ordered with 4LT or 4LV	(req'd)		
LCL5	Coral Red Dkt Lthr			
	LCL5 cannot be ordered with 4WF	(req'd)	(req'd)	(req'd)
LCOM	Oyster/Black Dkt Lthr			
LCSW	Black Dkt Lthr			
Packages				
ZAA	Premium Package Essential	\$2,800	NA	NA
ZAB	Premium Package Enhanced	\$4,000	NA	NA
	ZAB cannot be ordered with ZAA	(req'd)		
ZAC	Executive Package	\$2,200	NA	NA
ZAE	Performance Package	\$1,200	NA	NA
ZAF	M Track Package	\$1,200	NA	NA
	21A - 18" M Lt/Aly Wheel, Double-Spoke, FerricGrey, Perf. RFT	NC		
ZAH	Premium Package	NA	\$4,500	\$4,500
ZAI	Executive Package	NA	\$2,400	\$2,400
ZTO	ConnectedDrive Services Professional w/ARTTI	\$500	\$500	\$500
	ZTO requires ordering ZAH		(req'd)	(req'd)
	ZTO requires ordering ZAB	(req'd)		
Options				
21L	18" M Lt/Aly Wheel, Double-spoke, FerricGrey, Perf. Non-Runflat (18x7.5, 225/40 R18 front and 18x8.0, 245/35 R18 rear)	ZAF	NC	NC
	21L requires ordering ZAF	(req'd)		
2PU	18" M Lt/Aly Wheel, Double-Spoke, Perf.RFT (18x7.5, 225/40 R18 front and 18x8.0, 245/35 R18 rear)	NC	NA	NA
	2PU will add 840 to the order	(req'd)		
2TB	Sport Auto Trans w/Paddles	\$500	\$1,600	STD
2TR	18"M Lt/Aly Wheel, Double-Spoke, A/S RFT (18x7.5, 225/40 R18)	NA	NC	NC
	2TR will delete STD or 100% equipment 840		(req'd)	(req'd)
3YA	Moonlight Black Soft Top	NC	NC	NC
441	Smoker's Package	\$100	\$100	\$100
488	Lumbar Support	\$300	\$300	\$300
493	Storage Compartment Package	\$200	\$200	\$200

Retail Pricing

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Start of Production		07/15	07/15	07/15
Base Price		\$45,500	\$52,200	\$55,950
4F8	Fineline Pure Wood Trim w/Oxide Silver Highlight	NC	NC	NC
4FT	Brushed Aluminum Trim w/High-Gloss BlackHighlight	NC	NC	NC
4GD	High-Gloss Black Trim w/Oxide Silver Highlight	NC	NC	NC
4GK	Brushed Aluminum Trim w/Oxide Silver Highlight	NC	NC	NC
4LC	Fineline Stream Wood Trim w/Oxide SilverHighlight	NC	NC	NC
4WG	Aluminum Hexagon Trim w/High-Gloss BlackHighlight	NC	NC	NC
5AS	Driving Assistant	\$700	ZAI	ZAI
	5AS requires ordering ZAB	(req'd)		
5DP	Park Assistant	\$400	\$400	\$400
	5DP requires ordering ZAB	(req'd)		
	5DP requires ordering ZAH		(req'd)	(req'd)
6NS	Convenience Telephony with Smartphone Connectivity	\$600	\$600	\$600
8TH	Speed Limit Info	\$350	\$350	\$350
	8TH requires ordering ZAH		(req'd)	(req'd)
	8TH requires ordering ZAB	(req'd)		
Z4Y	M Performance Exhaust	NA	\$1,500	\$1,500
ZED	European Delivery	NC	NC	NC
ZSP	Special Order	\$400	\$400	\$400