



BMW X5, 25d xDrive, Typ G05, 231 PS / 170 kW

BMW X5, 30d xDrive, Typ G05, 249 PS / 183 kW

BMW X5, 30d MHy xDrive, Typ G05, 249 PS / 183 kW

BMW X5, 40d MHy xDrive, Typ G05, 340 PS / 250 kW

BMW X5, 40i xDrive, Typ G05, 340 PS / 250 kW

BMW X5, 45e xDrive, Typ G05, 286 PS / 210 kW

BMW X5, M50i xDrive, Typ G05, 530 PS / 390 kW

BMW X5, 25d xDrive, Typ G05, 211 PS / 155 kW

BMW X5, 30d xDrive, Typ G05, 265 PS / 195 kW

BMW X5, 30d MHy xDrive, Typ G05, 286 PS / 210 kW

BMW X5, 40i MHy xDrive, Typ G05, 333 PS / 245 kW

BMW X5, 45e xDrive, Typ G05, 211 PS / 155 kW

BMW X5, M50d xDrive, Typ G05, 400 PS / 294 kW

Allgemein Hinweis: Die genauen Auflagen sind dem Teilegutachten zu entnehmen. Achslasten sind zu beachten.

In general note: The exact requirements can be found in the part certificate. Axle loads must be observed.

Application**BMW X5 Typ G5X****5x112****20 Zoll / 20 Inch**

Design	Achse <i>Axle</i>	Größe <i>Size</i>	ET <i>Offset</i>	Reifengröße <i>Tyre size</i>	Distanzscheibenstärke <i>Spacer thickness</i>	Distanzscheiben [siehe unten] <i>Spacer [see below]</i>	Radschrauben <i>Bolts</i>	Auflagen <i>Remarks</i>
Race LS 2	VA	10,0x20	38	275/45 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	BD7, 16, 47, 48
	HA	10,0x20	38	275/45 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, xa1761, V8
	VA	10,0x20	38	275/45 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	BD7, 16, 47, 48
	HA	10,0x20	38	305/40 R20	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1761, V8
	VA	10,0x20	38	275/40 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	BD7, 16, 47, 48
	HA	10,0x20	38	275/40 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	Li106, 16, 47, 48, xa1761, V8
	VA	10,0x20	38	275/40 R20	0, 11mm	0, 11 ^e	M14x1,25x30,-40	BD7, 16, 47, 48
	HA	10,0x20	38	305/35 R20	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1761, V8

21 Zoll / 21 Inch

Design	Achse <i>Axle</i>	Größe <i>Size</i>	ET <i>Offset</i>	Reifengröße <i>Tyre size</i>	Distanzscheibenstärke <i>Spacer thickness</i>	Distanzscheiben [siehe unten] <i>Spacer [see below]</i>	Radschrauben <i>Bolts</i>	Auflagen <i>Remarks</i>
Race GTS	VA	9,0x21	30	265/40 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, BD7
	HA	10,0x21	38	305/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1720, V8
Race LS 2	VA	9,0x21	30	265/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, BD7
	HA	10,5x21	44	305/30 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	Li104, 16, 47, 48, xa1670, V8
	VA	9,0x21	30	265/40 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, BD7
	HA	10,5x21	44	305/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, xa1670, V8
	VA	9,0x21	30	275/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48, BD7
	HA	10,5x21	44	315/30 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1670, V8
	VA	9,0x21	30	275/40 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48, BD7
	HA	10,5x21	44	315/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1670, V8
	VA	9,0x21	41	265/35 R21	11, 15mm	11 ^e , 15 ^e	M14x1,25x40,-45	16, 47, 48
	HA	10,5x21	44	305/30 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, xa1670, V8
	VA	9,0x21	41	265/40 R21	11, 15mm	11 ^e , 15 ^e	M14x1,25x40,-45	16, 47, 48
	HA	10,5x21	44	305/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, xa1670, V8
	VA	9,0x21	41	275/35 R21	11, 15mm	11 ^e , 15 ^e	M14x1,25x40,-45	16, 47, 48
	HA	10,5x21	44	315/30 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1670, V8
	VA	9,0x21	41	275/40 R21	11, 15mm	11 ^e , 15 ^e	M14x1,25x40,-45	16, 47, 48
	HA	10,5x21	44	315/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1670, V8
Race LS 3	VA	9,0x21	30	265/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48
	HA	10,5x21	44	305/30 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	Li104, 16, 47, 48, xa1800, V8
	VA	9,0x21	30	265/40 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48
	HA	10,5x21	44	305/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48, xa1810, V8
	VA	9,0x21	30	275/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48
	HA	10,5x21	44	315/30 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), Li105, 16, 47, 48, xa1810, V8
	VA	9,0x21	30	275/40 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48
	HA	10,5x21	44	315/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4b), 16, 47, 48, xa1810, V8
	VA	9,0x21	30	265/35 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48
	HA	10,5x21	30	305/30 R21			M14x1,25x30	K4b, Li104, 16, 47, 48, xa1800, V8 ²
	VA	9,0x21	30	265/40 R21	0, 11mm	0, 11 ^e	M14x1,25x30,-40	16, 47, 48
	HA	10,5x21	30	305/35 R21			M14x1,25x30	K4b, 16, 47, 48
	VA	9,0x21	30	275/35 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48
	HA	10,5x21	30	315/30 R21			M14x1,25x30	K4b, Li105, 16, 47, 48, xa1850, V8
	VA	9,0x21	30	275/40 R21	0, (11mm)	0, (11 ^e)	M14x1,25x30,(-40)	(K4a), 16, 47, 48
	HA	10,5x21	30	315/35 R21			M14x1,25x30	K4b, 16, 47, 48

22 Zoll / 22 Inch

Design	Achse <i>Axle</i>	Größe <i>Size</i>	ET <i>Offset</i>	Reifengröße <i>Tyre size</i>	Distanzscheibenstärke <i>Spacer thickness</i>	Distanzscheiben [siehe unten] <i>Spacer [see below]</i>	Radschrauben <i>Bolts</i>	Auflagen <i>Remarks</i>
Race LS 2	VA	9,0x22	30	275/35 R22	none		M14x1,25x30	16, 47, 48
	HA	10,0x22	35	275/35 R22	0, 11mm	0, 11°	M14x1,25x30,-40	16, 47, 48, xa1800, V8 ²
	VA	9,0x22	30	265/35 R22	none		M14x1,25x30	16, 47, 48
	HA	11,5x22	43	305/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), Li105, 16, 47, 48, xa1850
	VA	9,0x22	30	275/35 R22	none		M14x1,25x30	16, 47, 48
	HA	11,5x22	43	315/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), 16, 47, 48
	VA	10,0x22	35	275/35 R22	11mm	11°	M14x1,25x40	K4a, 16, 47, 48
	HA	10,0x22	35	275/35 R22	11mm	11°	M14x1,25x40	16, 47, 48, xa1800, V8 ²
	VA	10,0x22	35	285/35 R22	11mm	11°	M14x1,25x40	K4a, 16, 47, 48
	HA	10,0x22	35	285/35 R22	11mm	11°	M14x1,25x40	Li106, 16, 47, 48, xa1850, V8 ²
	VA	10,0x22	35	265/35 R22	11mm	11°	M14x1,25x40	16, 47, 48
	HA	11,5x22	43	305/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), Li105, 16, 47, 48, xa1850
	VA	10,0x22	35	275/35 R22	11mm	11°	M14x1,25x40	K4a, 16, 47, 48
	HA	11,5x22	43	315/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), 16, 47, 48
	VA	10,0x22	35	275/30 R22	11mm	11°	M14x1,25x40	K4a, 16, 47, 48
	HA	11,5x22	43	335/25 R22	none		M14x1,25x30	K4b, 16, 47, 48, xa1850
	VA	10,0x22	35	285/30 R22	11mm	11°	M14x1,25x40	K4a, 16, 47, 48
	HA	11,5x22	43	335/25 R22	none		M14x1,25x30	K4b, 16, 47, 48, xa1850

22 Zoll / 22 Inch

Design	Achse <i>Axle</i>	Größe <i>Size</i>	ET <i>Offset</i>	Reifengröße <i>Tyre size</i>	Distanzscheibenstärke <i>Spacer thickness</i>	Distanzscheiben [siehe unten] <i>Spacer [see below]</i>	Radschrauben <i>Bolts</i>	Auflagen <i>Remarks</i>
Race LS 3	VA	9,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48
	HA	10,0x22	30	275/35 R22	0, 11mm	0, 11°	M14x1,25x30,-40	16, 47, 48, xa1800, V8
	VA	9,0x22	30	265/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	43	305/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), Li105, 16, 47, 48, xa1850
	VA	9,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	43	315/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), 16, 47, 48
	VA	9,0x22	30	265/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	30	305/30 R22			M14x1,25x30	K4b, Li105, 16, 47, 48, xa1850
	VA	9,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	30	315/30 R22			M14x1,25x30	K4b, 16, 47, 48
	VA	10,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48
	HA	10,0x22	30	275/35 R22	0, 11mm	0, 11°	M14x1,25x30,-40	16, 47, 48, xa1800, V8
	VA	10,0x22	30	285/35 R22			M14x1,25x30	K4a, 16, 47, 48
	HA	10,0x22	30	285/35 R22	0, 11mm	0, 11°	M14x1,25x30,-40	Li106, 16, 47, 48, xa1810, V8
	VA	10,0x22	30	265/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	43	305/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), Li105, 16, 47, 48, xa1850
	VA	10,0x22	30	265/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	30	305/30 R22			M14x1,25x30	K4b, Li105, 16, 47, 48, xa1850
	VA	10,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48
	HA	11,5x22	43	315/30 R22	0, (11mm)	0, (11°)	M14x1,25x30,(-40)	(K4b), 16, 47, 48
VA	10,0x22	30	275/35 R22			M14x1,25x30	16, 47, 48	
HA	11,5x22	30	315/30 R22			M14x1,25x30	K4b, 16, 47, 48	
VA	10,0x22	30	275/30 R22			M14x1,25x30	16, 47, 48	
HA	11,5x22	43	335/25 R22			M14x1,25x30	K4b, 16, 47, 48, xa1850	
VA	10,0x22	30	285/30 R22			M14x1,25x30	K4a, 16, 47, 48	
HA	11,5x22	43	335/25 R22			M14x1,25x30	K4b, 16, 47, 48, xa1850	

23 Zoll / 23 Inch

Design	Achse <i>Axle</i>	Größe <i>Size</i>	ET <i>Offset</i>	Reifengröße <i>Tyre size</i>	Distanzscheibenstärke <i>Spacer thickness</i>	Distanzscheiben [siehe unten] <i>Spacer [see below]</i>	Radschrauben <i>Bolts</i>	Auflagen <i>Remarks</i>
Race LS 3	VA	10,0x23	30	295/30 R23	none		M14x1,25x30	K4a, BD14, BD15, 16, 47, 48
	HA	10,0x23	30	295/30 R23	none		M14x1,25x30	16, 47, 48, xa1800
	VA	10,0x23	30	295/30 R23	none		M14x1,25x30	K4a, BD14, BD15, 16, 47, 48
	HA	11,0x23	30	295/30 R23	none		M14x1,25x30	K4b, 16, 47, 48, xa1800

Legende / legend			
16	Nur in Kombination mit Reifendruckkontrollsystem ab Bj. 03.2018 <i>Only in combination with tire pressure sensors from Bj. 03.2018</i>	Original Nummer: BMW - 36 10 6 887 147 <i>OE part number: BMW - 36 10 6 887 147</i>	Zubehör Nummer: Schrader - 3057 / HUF - RDE077V21 <i>Aftermarket number: Schrader - 3057 / HUF - RDE077V21</i>
K4a	An Achse 1 ist eine ausreichende Radabdeckung und Freigang herzustellen. Siehe TÜV Teilgutachten. <i>On axis 1 a sufficient fender clearance needs to be ensured. See TÜV certificate.</i>		
K4b	An Achse 2 ist eine ausreichende Radabdeckung und Freigang herzustellen. Siehe TÜV Teilgutachten. <i>On axis 2 a sufficient fender clearance needs to be ensured. See TÜV certificate.</i>		
47	Genauere Auflagen sind den jeweiligen TÜV Teilgutachten zu entnehmen. <i>Detailed requirements are given in the relevant TÜV certificate.</i>		
48	Bei der Verwendung dieser Rad/Reifenkombination ist beim Fall einer Reifenpanne ein Ersatzrad oder Reifenpannen-Set mitzuführen. <i>User instruction: When using this wheel/tire combination it is necessary to provide a spare wheel or a set for tire breakdown for emergency.</i>		
BD7	11mm Distanzscheibe bei Bremsscheibendurchmesser 374mm <i>11mm spacer for brake disc diameter 374mm</i>		
BD14	Nicht für Bremsscheibendurchmesser 374mm <i>Not for brake disc diameter 374mm</i>		
BD15	Nicht für Bremsscheibendurchmesser 348mm <i>Not for brake disc diameter 348mm</i>		
V8	Nicht für Fahrzeuge mit Anhängerkupplung <i>Not for vehicles with trailer hitch</i>		
V8²	Achslast bei Fahrzeugen mit Anhängerkupplung muss geprüft werden <i>Axle load for vehicles with trailer hitch must be checked</i>		
xa???	bis maximal ??? Kg Achslast zulässig. <i>up to ???Kg axleload allowed.</i>		
Li104	Mindestens einen Lastindex von 104 verwenden. Bei geringerem Lastindex können Motor/Ausstattungsvarianten entfallen <i>Use a minimum Loadindex of 104. If the load index is lower, motor/equipment variants may be not applicable</i>		
Li105	Mindestens einen Lastindex von 105 verwenden. Bei geringerem Lastindex können Motor/Ausstattungsvarianten entfallen <i>Use a minimum Loadindex of 105. If the load index is lower, motor/equipment variants may be not applicable</i>		
Li106	Mindestens einen Lastindex von 106 verwenden. Bei geringerem Lastindex können Motor/Ausstattungsvarianten entfallen <i>Use a minimum Loadindex of 106. If the load index is lower, motor/equipment variants may be not applicable</i>		
Artikelnummer Distanzscheibe / spacer part number			
0	None		
11°	751126651106		
15°	751126651506		
20°	751126652006		
Farblegende / color legend			
	problemlos <i>unproblematically</i>		
	laut STVZO problemlos, EU grenzwertig <i>by STVZO unproblematically, EU is uncertain</i>		
	evtl mit Karosseriearbeit verbunden <i>related with possible bodywork</i>		