



BMW X5 X5M, M, Typ E70, 555 PS / 408 kW

**Allgemeinhinweis: 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 X5M Typ M7X   |                      |                      |                     |                                 |  |  |                               | 5x120                      |
| 20 Zoll / 20 Inch |                      |                      |                     |                                 |  |  |                               |                            |
| Design            | Achse<br><i>Axle</i> | Größe<br><i>Size</i> | ET<br><i>Offset</i> | Reifengröße<br><i>Tyre size</i> | Distanzscheibenstärke<br><i>Spacer thickness</i> | Distanzscheiben [siehe unten]<br><i>Spacer [see below]</i> | Radschrauben<br><i>Bolts</i>  | Auflagen<br><i>Remarks</i> |
| Spirit R          | VA                   | 10,0x20              | 30                  | 275/40 R20                      | none   |  | M14x1,25x30                   | RV, 47, 48                 |
|                   | HA                   | 10,0x20              | 30                  | 275/40 R20                      | none   | 0a   | M14x1,25x30                   | RV, 47, 48                 |
| Race LS 2         | VA                   | 10,0x20              | 38                  | 275/40 R20                      | none   |  | M14x1,25x30                   | RV, 47, 48                 |
|                   | HA                   | 10,0x20              | 38                  | 275/40 R20                      | none   | 0a   | M14x1,25x30                   | RV, 47, 48                 |
| 21 Zoll / 21 Inch |                      |                      |                     |                                 |  |  |                               |                            |
| Design            | Achse<br><i>Axle</i> | Größe<br><i>Size</i> | ET<br><i>Offset</i> | Reifengröße<br><i>Tyre size</i> | Distanzscheibenstärke<br><i>Spacer thickness</i> | Distanzscheiben [siehe unten]<br><i>Spacer [see below]</i> | Radschrauben<br><i>Bolts</i>  | Auflagen<br><i>Remarks</i> |
| Race GTR          | VA                   | 10,0x21              | 35                  | 285/35 R21                      | 15, 20mm   | 15, 20   | M14x1,25x45,-50               | RV, K4a, 47, 48            |
|                   | HA                   | 10,0x21              | 35                  | 285/35 R21                      | 15, (20mm)                                       | 15a, (20a)   | M14x1,25x45,(-50)             | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 35                  | 295/35 R21                      | 15, 20mm   | 15, 20   | M14x1,25x45,-50               | RV, K4a, 47, 48            |
|                   | HA                   | 10,0x21              | 35                  | 295/35 R21                      | 15, (20mm)                                       | 15a, (20a)   | M14x1,25x45,(-50)             | (K4b), RV, 47, 48          |
| Race LS           | VA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, (15, 20mm)                             | 0, 5 <sup>+</sup> , 10a, (15a, 20a)                        | M14x1,25x30,-35,-40,(-45,-50) | (K4a), RV, 47, 48          |
|                   | HA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, 15, (20mm)                             | 0a, 5 <sup>+</sup> a, 10b, 15b, (20b)                      | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, (15, 20mm)                             | 0, 5 <sup>+</sup> , 10a, (15a, 20a)                        | M14x1,25x30,-35,-40,(-45,-50) | (K4a), RV, 47, 48          |
|                   | HA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, 15, (20mm)                             | 0a, 5 <sup>+</sup> a, 10b, 15b, (20b)                      | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10mm                                       | 0, 5 <sup>+</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, 47, 48                 |
|                   | HA                   | 11,5x21              | 30                  | 325/30 R21                      | none   | 0a   | M14x1,25x30                   | K4b, RV, 47, 48            |
| Spirit R          | VA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, (15, 20mm)                             | 0, 5 <sup>+</sup> , 10a, (15a, 20a)                        | M14x1,25x30,-35,-40,(-45,-50) | (K4a), RV, 47, 48          |
|                   | HA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, 15, (20mm)                             | 0a, 5 <sup>+</sup> a, 10b, 15b, (20b)                      | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, (15, 20mm)                             | 0, 5 <sup>+</sup> , 10a, (15a, 20a)                        | M14x1,25x30,-35,-40,(-45,-50) | (K4a), RV, 47, 48          |
|                   | HA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, 15, (20mm)                             | 0a, 5 <sup>+</sup> a, 10b, 15b, (20b)                      | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10mm                                       | 0, 5 <sup>+</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, 47, 48                 |
|                   | HA                   | 11,5x21              | 35                  | 325/30 R21                      | none   | 0a   | M14x1,25x30                   | RV, 47, 48                 |

## 22 Zoll / 22 Inch

| Design    | Achse<br><i>Axle</i> | Größe<br><i>Size</i> | ET<br><i>Offset</i> | Reifengröße<br><i>Tyre size</i> | Distanzscheibenstärke<br><i>Spacer thickness</i> | Distanzscheiben [siehe unten]<br><i>Spacer [see below]</i> | Radschrauben<br><i>Bolts</i> | Auflagen<br><i>Remarks</i> |
|-----------|----------------------|----------------------|---------------------|---------------------------------|--|--|------------------------------|----------------------------|
| Spirit II | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 5, (10, 15mm)                                    | 5 <sup>4</sup> , (10a, 15a)                                | M14x1,25x35,(-40,-45)        | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 30                  | 285/30 R22                      | 5, 10, (15mm)                                    | 5 <sup>1</sup> a, 10b, (15b)                               | M14x1,25x35,-40,(-45)        | (K4b), RV, 47, 48          |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 5, (10, 15mm)                                    | 5 <sup>4</sup> , (10a, 15a)                                | M14x1,25x35,(-40,-45)        | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 30                  | 295/30 R22                      | 5, 10, (15mm)                                    | 5 <sup>1</sup> a, 10b, (15b)                               | M14x1,25x35,-40,(-45)        | Li103, (K4b), RV, 47, 48   |
|           | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 5, (10, 15mm)                                    | 5 <sup>4</sup> , (10a, 15a)                                | M14x1,25x35,(-40,-45)        | RV, (K4a), 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | K4b, RV, 47, 48            |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 5, (10, 15mm)                                    | 5 <sup>4</sup> , (10a, 15a)                                | M14x1,25x35,(-40,-45)        | RV, (K4a), 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | K4b, RV, 47, 48            |
|           | VA                   | 9,0x22               | 30                  | 265/35 R22                      | 5, 10, 15mm                                      | 5 <sup>4</sup> , 10a, 15a                                  | M14x1,25x35,-40,-45          | RV, 47, 48                 |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, (5, 10, 15mm)                                 | 0a, (5 <sup>1</sup> a, 10b, 15b)                           | M14x1,25x30,(-35,-40,-45)    | RV, (K4b), 47, 48          |
| Race LS   | VA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, 10, (15mm)                                 | 0a, 5 <sup>1</sup> a, 10b, (15b)                           | M14x1,25x30,-35,-40,(-45)    | (K4b), RV, 47, 48          |
|           | VA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, 10, (15mm)                                 | 0a, 5 <sup>1</sup> a, 10b, (15b)                           | M14x1,25x30,-35,-40,(-45)    | Li103, RV, 47, 48          |
|           | VA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 35                  | 265/35 R22                      | 5, 10, 15mm                                      | 5 <sup>4</sup> , 10a, 15a                                  | M14x1,25x35,-40,-45          | RV, 47, 48                 |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, (5, 10, 15mm)                                 | 0a, (5 <sup>1</sup> a, 10b, 15b)                           | M14x1,25x30,(-35,-40,-45)    | RV, (K4b), 47, 48          |
| Topas     | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, 10, (15mm)                                 | 0a, 5 <sup>1</sup> a, 10b, (15b)                           | M14x1,25x30,-35,-40,(-45)    | RV, (K4b), 47, 48          |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, (10, 15mm)                                 | 0, 5 <sup>4</sup> a, (10a, 15a)                            | M14x1,25x30,-35,(-40,-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10, (15mm)                                 | 0a, 5 <sup>1</sup> a, 10b, (15b)                           | M14x1,25x30,-35,-40,(-45)    | Li103, RV, (K4b), 47, 48   |
| Race LS 2 | VA                   | 10,0x22              | 35                  | 285/30 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> a, 10a, (15a)                            | M14x1,25x30,-35,-40,(-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 35                  | 285/30 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | RV, 47, 48                 |
|           | VA                   | 10,0x22              | 35                  | 295/30 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> a, 10a, (15a)                            | M14x1,25x30,-35,-40,(-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 10,0x22              | 35                  | 295/30 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | Li103, RV, 47, 48          |
|           | VA                   | 10,0x22              | 35                  | 285/30 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> a, 10a, (15a)                            | M14x1,25x30,-35,-40,(-45)    | (K4a), RV, 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 35                  | 295/30 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> a, 10a, (15a)                            | M14x1,25x30,-35,-40,(-45)    | RV, (K4a), 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10, 15mm                                   | 0a, 5 <sup>1</sup> a, 10b, 15b                             | M14x1,25x30,-35,-40,-45      | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 30                  | 265/35 R22                      | 5, 10, 15mm                                      | 5 <sup>4</sup> , 10a, 15a                                  | M14x1,25x35,-40,-45          | RV, 47, 48                 |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, (5, 10, 15mm)                                 | 0a, (5 <sup>1</sup> a, 10b, 15b)                           | M14x1,25x30,(-35,-40,-45)    | (K4b), RV, 47, 48          |

## 23 Zoll / 23 Inch

| Design    | Achse<br><i>Axle</i> | Größe<br><i>Size</i> | ET<br><i>Offset</i> | Reifengröße<br><i>Tyre size</i> | Distanzscheibenstärke<br><i>Spacer thickness</i> | Distanzscheiben [siehe unten]<br><i>Spacer [see below]</i> | Radschrauben<br><i>Bolts</i> | Auflagen<br><i>Remarks</i> |
|-----------|----------------------|----------------------|---------------------|---------------------------------|--|--|------------------------------|----------------------------|
| Spirit II | VA                   | 11,0x23              | 40                  | 315/25 R23                      | 10mm   | 10b  | M14x1,25x40                  | K4a, RV, 47, 48            |
|           | HA                   | 11,0x23              | 40                  | 315/25 R23                      | 10, (15mm)                                       | 10b, (15b)   | M14x1,25x40,(-45)            | (K4b), RV, 47, 48          |

### Legende / legend

|       |   |
|-------|---|
| RV    | Nur für Fahrzeuge mit serienmäßigen " großen " Radlaufverbreiterungen<br><i>Only with wheel arch extensions</i>   |
| K4a   | An Achse 1 ist eine ausreichende Radabdeckung und Freigang herzustellen. Siehe TÜV Teilegutachten.<br><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 Teilegutachten.<br><i>On axis 2 a sufficient fender clearance needs to be ensured. See TÜV certificate.</i>  |
| 47    | Genauere Auflagen sind den jeweiligen TÜV Teilegutachten zu entnehmen.<br><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.<br><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> |
| Li103 | Mindestens einen Lastindex von 103 verwenden. Bei geringerem Lastindex können Motor/Ausstattungsvarianten entfallen<br><i>Use a minimum Loadindex of 103. If the load index is lower, motor/equipment variants may be not applicable</i>  |

### Artikelnummer Distanzscheibe / spacer part number

|                  |                   |
|------------------|-------------------|
| 0                | None              |
| 0a               | None +2ZR         |
| 5 <sup>1</sup>   | 751207250501      |
| 5 <sup>4</sup>   | 751207410504      |
| 10               | 751207411006      |
| 15               | 751207411506      |
| 20               | 751207412006      |
| 25               | 751207412506      |
| 5 <sup>1</sup> a | 751207250501 +2ZR |
| 5 <sup>4</sup> a | 751207410504 +2ZR |
| 10a              | 751207411006 +2ZR |
| 15a              | 751207411506 +2ZR |
| 20a              | 751207412006 +2ZR |
| 25a              | 751207412506 +2ZR |
| 10b              | 751207411006 +4ZR |
| 15b              | 751207411506 +4ZR |
| 20b              | 751207412006 +4ZR |
| 25b              | 751207412506 +4ZR |

### Farblegende / color legend

|  |   |
|--|---|
|  | problemlos<br><i>unproblematically</i>  |
|  | laut STVZO problemlos, EU grenzwertig<br><i>by STVZO unproblematically, EU is uncertain</i> |
|  | evtl mit Karosseriearbeit verbunden<br><i>related with possible bodywork</i>                |