



BMW X5, M50d xDrive, Typ E70 Facelift, 381 PS / 280 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 X5 Typ X70    |                      |                      |                     |                                 |                                                  |                                                            |                              | 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                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | VA                   | 10,0x20              | 30                  | 295/40 R20                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 10,0x20              | 30                  | 295/40 R20                      | none                                             |                                                            | 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                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | VA                   | 10,0x20              | 38                  | 295/40 R20                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 10,0x20              | 38                  | 295/40 R20                      | none                                             |                                                            | 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                      | 10mm                                             | 10                                                         | M14x1,25x40                  | RV, K4a, 47, 48            |
|                   | HA                   | 10,0x21              | 35                  | 285/35 R21                      | 10, 15mm                                         | 10, 15                                                     | M14x1,25x40,-45              | RV, 47, 48                 |
|                   | VA                   | 10,0x21              | 35                  | 295/35 R21                      | 10mm                                             | 10                                                         | M14x1,25x40                  | RV, K4a, 47, 48            |
|                   | HA                   | 10,0x21              | 35                  | 295/35 R21                      | 10, (15mm)                                       | 10, (15)                                                   | M14x1,25x40,(-45)            | (K4b), RV, 47, 48          |
| Race LS           | VA                   | 10,0x21              | 38                  | 285/35 R21                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, 15mm                                   | 0, 5°, 10a, 15a                                            | M14x1,25x30,-35,-40,-45      | RV, 47, 48                 |
|                   | VA                   | 10,0x21              | 38                  | 295/35 R21                      | none                                             |                                                            | M14x1,25x30                  | K4a, RV, 47, 48            |
|                   | HA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, (15mm)                                 | 0, 5°, 10a, (15a)                                          | M14x1,25x30,-35,-40,(-45)    | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 285/35 R21                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 11,5x21              | 30                  | 325/30 R21                      | 0, 5, 10mm                                       | 0, 5°, 10a                                                 | M14x1,25x30,-35,-40          | K4b, RV, 47, 48            |
| Spirit R          | VA                   | 10,0x21              | 38                  | 285/35 R21                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 10,0x21              | 38                  | 285/35 R21                      | 0, 5, 10, 15mm                                   | 0, 5°, 10a, 15a                                            | M14x1,25x30,-35,-40,-45      | RV, 47, 48                 |
|                   | VA                   | 10,0x21              | 38                  | 295/35 R21                      | none                                             |                                                            | M14x1,25x30                  | K4a, RV, 47, 48            |
|                   | HA                   | 10,0x21              | 38                  | 295/35 R21                      | 0, 5, 10, (15mm)                                 | 0, 5°, 10a, (15a)                                          | M14x1,25x30,-35,-40,(-45)    | (K4b), RV, 47, 48          |
|                   | VA                   | 10,0x21              | 38                  | 285/35 R21                      | none                                             |                                                            | M14x1,25x30                  | RV, 47, 48                 |
|                   | HA                   | 11,5x21              | 35                  | 325/30 R21                      | 0, (5, 10mm)                                     | 0, (5°, 10a)                                               | M14x1,25x30,(-35,-40)        | (K4b), 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> |
|-----------|----------------------|----------------------|---------------------|---------------------------------|--------------------------------------------------|------------------------------------------------------------|-------------------------------|----------------------------|
| Fascinate | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4a, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 35                  | 265/35 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4b, RV, 47, 48            |
| Spirit II | VA                   | 9,0x22               | 30                  | 265/35 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> , 10a, (15a)                             | M14x1,25x30,-35,-40,-45       | (K4a), RV, 47, 48          |
|           | HA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | Li103, (K4b), RV, 47, 48   |
|           | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | Li103, (K4b), RV, 47, 48   |
|           | VA                   | 10,0x22              | 30                  | 285/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 30                  | 295/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4a, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 30                  | 265/35 R22                      | 0, 5, 10, (15mm)                                 | 0, 5 <sup>4</sup> , 10a, (15a)                             | M14x1,25x30,-35,-40,-45       | (K4a), RV, 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4b, RV, 47, 48            |
| Race LS   | VA                   | 9,0x22               | 35                  | 265/35 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, 47, 48          |
|           | HA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | Li103, (K4b), RV, 47, 48   |
|           | VA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48          |
|           | VA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | Li103, (K4b), RV, 47, 48   |
|           | VA                   | 10,0x22              | 32                  | 285/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | K4a, RV, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 32                  | 295/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4a, 47, 48            |
|           | HA                   | 11,5x22              | 30                  | 335/25 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 35                  | 265/35 R22                      | 0, 5, 10, 15, (20mm)                             | 0, 5 <sup>4</sup> , 10a, 15a, (20a)                        | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, 47, 48          |
|           | HA                   | 11,5x22              | 30                  | 315/30 R22                      | 0, 5, 10mm                                       | 0, 5 <sup>4</sup> , 10a                                    | M14x1,25x30,-35,-40           | 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                      | 5mm                                              | 5 <sup>4</sup>                                             | M14x1,25x35                  | K4a, RV, 47, 48            |
|           | HA                   | 11,0x23              | 40                  | 315/25 R23                      | 5, (10, 15mm)                                    | 5 <sup>4</sup> , (10a, 15a)                                | M14x1,25x30,-35,(-40,-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                                                | Genaue 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                                                                                                                                                                                                                                                                               |
| 5¹                                                | 751207250501                                                                                                                                                                                                                                                                            |
| 5⁴                                                | 751207410504                                                                                                                                                                                                                                                                            |
| 10                                                | 751207411006                                                                                                                                                                                                                                                                            |
| 15                                                | 751207411506                                                                                                                                                                                                                                                                            |
| 20                                                | 751207412006                                                                                                                                                                                                                                                                            |
| 25                                                | 751207412506                                                                                                                                                                                                                                                                            |
| 5¹a                                               | 751207250501 +2ZR                                                                                                                                                                                                                                                                       |
| 5⁴a                                               | 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>                                                                                                                                                                                                            |