

# X5 Series



BMW X5, 48i xDrive, Typ E70, 355 PS / 261 kW

BMW X5, 40i xDrive, Typ E70 Facelift, 408 PS / 300 kW

BMW X5, 50i xDrive, Typ E70 Facelift, 449 PS / 330 kW

| Application             |               |               |              |                          |   |   |                           |                      |
|-------------------------|---------------|---------------|--------------|--------------------------|---|---|---------------------------|----------------------|
| BMW X5 Typ E70 Facelift |               |               |              |                          |   |   |                           | 5x120                |
| 20 Zoll / 20 Inch       |               |               |              |                          |   |   |                           |                      |
| Design                  | Achse<br>Axle | Größe<br>Size | ET<br>Offset | Reifengröße<br>Tyre size | Distanzscheibenstärke<br>Spacer thickness | Distanzscheiben [siehe unten]<br>Spacer [see below] | Radschrauben<br>Bolts     | Auflagen<br>Remarks  |
| Spirit R                | VA            | 10x20         | 30           | 275/40R20                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 10x20         | 30           | 275/40R20                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | VA            | 10x20         | 30           | 295/40R20                | none                                      |   | M14x1,25x30               | RV, 47, 48           |
|                         | HA            | 10x20         | 30           | 295/40R20                | none                                      |   | M14x1,25x30               | RV, 47, 48           |
| Race LS 2               | VA            | 10x20         | 38           | 275/40R20                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 10x20         | 38           | 275/40R20                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | VA            | 10x20         | 38           | 295/40R20                | none                                      |   | M14x1,25x30               | RV, 47, 48           |
|                         | HA            | 10x20         | 38           | 295/40R20                | none                                      |   | M14x1,25x30               | RV, 47, 48           |
| 21 Zoll / 21 Inch       |               |               |              |                          |   |   |                           |                      |
| Design                  | Achse<br>Axle | Größe<br>Size | ET<br>Offset | Reifengröße<br>Tyre size | Distanzscheibenstärke<br>Spacer thickness | Distanzscheiben [siehe unten]<br>Spacer [see below] | Radschrauben<br>Bolts     | Auflagen<br>Remarks  |
| Race GTR                | VA            | 10,0x21       | 35           | 285/35R21                | 10mm (min. 15mm)                          | 15  | M14x1,25x45               | RV, K4a, R7f, 47, 48 |
|                         | HA            | 10,0x21       | 35           | 285/35R21                | 15mm                                      | 15  | M14x1,25x45               | K4b, RV, R7f, 47, 48 |
|                         | VA            | 10,0x21       | 35           | 295/35R21                | 10mm (min. 15mm)                          | 15  | M14x1,25x45               | RV, K4a, R7f, 47, 48 |
|                         | HA            | 10,0x21       | 35           | 295/35R21                | 15mm                                      | 15  | M14x1,25x45               | K4b, RV, R7f, 47, 48 |
| Race LS                 | VA            | 10,0x21       | 38           | 285/35R21                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 10,0x21       | 38           | 285/35R21                | 0, 5, 10, 15mm                            | 0, 5°, 10a, 15a                                     | M14x1,25x30,-35,-40,-45   | RV, R7f, 47, 48      |
|                         | VA            | 10,0x21       | 38           | 295/35R21                | none                                      |   | M14x1,25x30               | K4a, RV, 47, 48      |
|                         | HA            | 10,0x21       | 38           | 295/35R21                | 0, 5, 10, (15mm)                          | 0, 5°, 10a, (15a)                                   | M14x1,25x30,-35,-40,(-45) | (K4b), RV, 47, 48    |
|                         | VA            | 10,0x21       | 38           | 285/35R21                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 11,5x21       | 30           | 325/30R21                | 0, 5, 10mm                                | 0, 5°, 10a  | M14x1,25x30,-35,-40       | K4b, RV, R7f, 47, 48 |
| Spirit R                | VA            | 10,0x21       | 38           | 285/35R21                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 10,0x21       | 38           | 285/35R21                | 0, 5, 10, 15mm                            | 0, 5°, 10a, 15a                                     | M14x1,25x30,-35,-40,-45   | RV, R7f, 47, 48      |
|                         | VA            | 10,0x21       | 38           | 295/35R21                | none                                      |   | M14x1,25x30               | K4a, RV, 47, 48      |
|                         | HA            | 10,0x21       | 38           | 295/35R21                | 0, 5, 10, (15mm)                          | 0, 5°, 10a, (15a)                                   | M14x1,25x30,-35,-40,(-45) | (K4b), RV, 47, 48    |
|                         | VA            | 10,0x21       | 38           | 285/35R21                | none                                      |   | M14x1,25x30               | RV, R7f, 47, 48      |
|                         | HA            | 11,5x21       | 35           | 325/30R21                | 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                  | 285/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 30                  | 295/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4a, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 35                  | 265/35R22                       | 0, 5, 10, 15 (20mm)                              | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, R7f, 47, 48     |
|           | HA                   | 11,5x22              | 30                  | 315/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4b, RV, 47, 48            |
| Spirit II | VA                   | 9,0x22               | 30                  | 265/35R22                       | 0, 5, 10, (15mm)                                 | 0, 5°, 10a, (15a)  | M14x1,25x30,-35,-40,(-45)     | (K4a), RV, R7f, 47, 48     |
|           | HA                   | 10,0x22              | 30                  | 295/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 30                  | 285/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 10,0x22              | 30                  | 285/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 30                  | 295/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 10,0x22              | 30                  | 295/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 30                  | 285/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 30                  | 295/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4a, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 30                  | 265/35R22                       | 0, 5, 10, (15mm)                                 | 0, 5°, 10a, (15a)  | M14x1,25x30,-35,-40,(-45)     | (K4a), RV, R7f, 47, 48     |
|           | HA                   | 11,5x22              | 30                  | 315/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4b, RV, 47, 48            |
| Race LS   | VA                   | 9,0x22               | 35                  | 265/35R22                       | 0, 5, 10, 15 (20mm)                              | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, R7f, 47, 48     |
|           | HA                   | 10,0x22              | 32                  | 295/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 32                  | 285/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 10,0x22              | 32                  | 285/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 32                  | 295/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 10,0x22              | 32                  | 295/30R22                       | 0, 5, 10, 15, (20mm)                             | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, R7f, 47, 48     |
|           | VA                   | 10,0x22              | 32                  | 285/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4a, RV, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 10,0x22              | 32                  | 295/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4a, R7f, 47, 48       |
|           | HA                   | 11,5x22              | 30                  | 335/25R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | RV, K4b, 47, 48            |
|           | VA                   | 9,0x22               | 35                  | 265/35R22                       | 0, 5, 10, 15 (20mm)                              | 0, 5°, 10a, 15a, (20a)                                     | M14x1,25x30,-35,-40,-45,(-50) | (K4a), RV, R7f, 47, 48     |
|           | HA                   | 11,5x22              | 30                  | 315/30R22                       | 0, 5, 10mm                                       | 0, 5°, 10a   | M14x1,25x30,-35,-40           | K4b, RV, 47, 48            |

|           |    |         |    |           |                     |                        |                               |                   |
|-----------|----|---------|----|-----------|---------------------|------------------------|-------------------------------|-------------------|
| Topas     | VA | 9,0x22  | 30 | 265/35R22 | 0, 5, 10, (15mm)    | 0, 5°, 10a, (15a)      | M14x1,25x30,-35,-40,(-45)     | (K4a), RV, 47, 48 |
|           | HA | 10,0x22 | 30 | 295/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48 |
|           | VA | 10,0x22 | 30 | 285/30R22 | 0, 5, 10mm          | 0, 5°, 10a             | M14x1,25x30,-35,-40           | K4a, RV, 47, 48   |
|           | HA | 10,0x22 | 30 | 285/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48 |
|           | VA | 10,0x22 | 30 | 295/30R22 | 0, 5, 10mm          | 0, 5°, 10a             | M14x1,25x30,-35,-40           | K4a, RV, 47, 48   |
|           | HA | 10,0x22 | 30 | 295/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48 |
| Race LS 2 | VA | 9,0x22  | 30 | 265/35R22 | 0, 5, 10, (15mm)    | 0, 5°, 10a, (15a)      | M14x1,25x30,-35,-40,(-45)     | (K4a), RV, 47, 48 |
|           | HA | 10,0x22 | 35 | 295/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48 |
|           | VA | 10,0x22 | 35 | 285/30R22 | 0, 5, 10mm          | 0, 5°, 10a             | M14x1,25x30,-35,-40           | K4a, RV, 47, 48   |
|           | HA | 10,0x22 | 35 | 285/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (K4b), RV, 47, 48 |
|           | VA | 10,0x22 | 35 | 295/30R22 | 0, 5, 10mm          | 0, 5°, 10a             | M14x1,25x30,-35,-40           | K4a, RV, 47, 48   |
|           | HA | 10,0x22 | 35 | 295/30R22 | 0, 5, 10, 15 (20mm) | 0, 5°, 10a, 15a, (20a) | M14x1,25x30,-35,-40,-45,(-50) | (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                  | 315/25R23                       | 0, 5mm   | 0, 5°  | M14x1,25x30,-35              | RV, K4a, R7f, 47, 48       |
|           | HA                   | 11,0x23              | 40                  | 315/25R23                       | 0, 5, (10, 15mm)                                 | 0, 5°, (10a), (15a)  | M14x1,25x30,-35,(-40),(-45)  | (K4b), RV, R7f, 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>  |
| R1  | Reifenfreigabe erforderlich<br><i>Tyre approval required.</i>   |
| R7f   | Achslasten sind zu beachten.<br><i>Axle loads must be checked.</i>  |
| xD  | Diese Reifenkombination ist nicht zulässig für x-drive Modelle<br><i>This tire combination is not approved for x-drive models</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> |
| x10   | Keine 10mm Distanzscheibe möglich, da zu hohe Radnabe.<br><i>No 10mm spacer possible, because of wheel hub.</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>by STVZO unproblematically, EU is uncertain  |
|   | evtl mit Karosseriearbeit verbunden<br>related with possible bodywork   |