

# Stainless Steel Series XD, Wheel DG



max 230 kg -20 °C - +60 °C 80-200 mm

swivels easily

wear resistant

shock proof

floor protective

weather proof

## Material



Elastic solid rubber tyre, grey, 75±5 Shore A

Quality nylon wheel centre, black

## Material Fork



Finish: Polished stainless steel swivel fork AISI 304, stainless steel balls AISI 420, double ball bearing – revited, with dust protection ring, wheel axle bolted, total lock

## Advantages

- ✓ non-marking – floor protective
- ✓ excellent running performance
- ✓ very silent in motion
- ✓ low rolling resistance
- ✓ good abrasion resistance

## Applications

- Mechatronik
- Wet environments
- Dollies

ROLLENBAU



SWIVEL CASTOR



SWIVEL CASTOR WITH TOTAL LOCK



FIXED CASTOR

## Dimensions

| ARTICLE NUMBER      | ARTICLE TYPE                  | WHEEL-Ø A X WIDTH B MM | LOAD CAPACITY KG | OVERALL HEIGHT H MM | DIMENSION OF TOP PLATE TP MM | HOLE SPACING HS MM | HOLE-Ø HD MM | SWIVEL RADIUS SR MM | WHEEL BEARING                                                                         | PRICE € |
|---------------------|-------------------------------|------------------------|------------------|---------------------|------------------------------|--------------------|--------------|---------------------|---------------------------------------------------------------------------------------|---------|
| <b>XD 80 DGBX</b>   | Swivel castor                 | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            | 75                  |    | 54,84   |
| <b>XDT 80 DGBX</b>  | Swivel castor with total lock | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            | 108                 |    | 76,68   |
| <b>XF 80 DGBX</b>   | Fixed castor                  | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            |                     |    | 34,20   |
| <b>XD 80 DG</b>     | Swivel castor                 | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            | 75                  |    | 48,48   |
| <b>XDT 80 DG</b>    | Swivel castor with total lock | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            | 108                 |    | 69,72   |
| <b>XF 80 DG</b>     | Fixed castor                  | 80x30                  | 55               | 106                 | 102x83                       | 80x60              | 9            |                     |    | 28,20   |
| <b>XD 100 DGBX</b>  | Swivel castor                 | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            | 88                  |    | 57,24   |
| <b>XDT 100 DGBX</b> | Swivel castor with total lock | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            | 108                 |    | 77,64   |
| <b>XF 100 DGBX</b>  | Fixed castor                  | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            |                     |    | 37,92   |
| <b>XD 100 DG</b>    | Swivel castor                 | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            | 88                  |    | 51,96   |
| <b>XDT 100 DG</b>   | Swivel castor with total lock | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            | 108                 |    | 72,48   |
| <b>XF 100 DG</b>    | Fixed castor                  | 100x30                 | 85               | 128                 | 102x83                       | 80x60              | 9            |                     |  | 31,92   |
| <b>XD 125 DGBX</b>  | Swivel castor                 | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            | 104                 |  | 64,92   |
| <b>XDT 125 DGBX</b> | Swivel castor with total lock | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            | 108                 |  | 85,80   |
| <b>XF 125 DGBX</b>  | Fixed castor                  | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            |                     |  | 45,00   |
| <b>XD 125 DG</b>    | Swivel castor                 | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            | 104                 |  | 57,72   |
| <b>XDT 125 DG</b>   | Swivel castor with total lock | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            | 108                 |  | 78,84   |
| <b>XF 125 DG</b>    | Fixed castor                  | 125x38                 | 110              | 154                 | 102x83                       | 80x60              | 9            |                     |  | 38,28   |
| <b>XD 150 DGBX</b>  | Swivel castor                 | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           | 128                 |  | 97,20   |
| <b>XDT 150 DGBX</b> | Swivel castor with total lock | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           | 140                 |  | 128,64  |
| <b>XF 150 DGBX</b>  | Fixed castor                  | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           |                     |  | 76,20   |
| <b>XL 150 DGBX</b>  | Swivel castor                 | 150x40                 | 150              | 181                 | 102x83                       | 80x60              | 9            | 128                 |  | 89,64   |
| <b>XLT 150 DGBX</b> | Swivel castor with total lock | 150x40                 | 150              | 181                 | 102x83                       | 80x60              | 9            | 140                 |  | 120,96  |
| <b>XLF 150 DGBX</b> | Fixed castor                  | 150x40                 | 150              | 181                 | 102x83                       | 80x60              | 9            |                     |  | 67,08   |
| <b>XD 150 DG</b>    | Swivel castor                 | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           | 128                 |  | 93,24   |
| <b>XDT 150 DG</b>   | Swivel castor with total lock | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           | 140                 |  | 124,44  |
| <b>XF 150 DG</b>    | Fixed castor                  | 150x40                 | 150              | 181                 | 135x110                      | 105x80             | 11           |                     |  | 72,00   |
| <b>XL 150 DG</b>    | Swivel castor                 | 150x40                 | 150              | 181                 | 102x83                       | 80x60              | 9            | 128                 |  | 85,44   |
| <b>XLT 150 DG</b>   | Swivel castor with total lock | 150x40                 | 150              | 181                 | 102x83                       | 80x60              | 9            | 140                 |  | 111,12  |

|                     |                               |        |     |     |         |        |    |     |                                                                                     |        |
|---------------------|-------------------------------|--------|-----|-----|---------|--------|----|-----|-------------------------------------------------------------------------------------|--------|
| <b>XLF 150 DG</b>   | Fixed castor                  | 150x40 | 150 | 181 | 102x83  | 80x60  | 9  |     |  | 61,44  |
| <b>XD 160 DGBX</b>  | Swivel castor                 | 160x40 | 160 | 191 | 135x110 | 105x80 | 11 | 133 |  | 130,68 |
| <b>XF 160 DGBX</b>  | Fixed castor                  | 160x40 | 160 | 191 | 135x110 | 105x80 | 11 |     |  | 88,32  |
| <b>XD 160 DG</b>    | Swivel castor                 | 160x40 | 160 | 191 | 135x110 | 105x80 | 11 | 133 |  | 127,44 |
| <b>XF 160 DG</b>    | Fixed castor                  | 160x40 | 160 | 191 | 135x110 | 105x80 | 11 |     |  | 85,20  |
| <b>XD 200 DGBX</b>  | Swivel castor                 | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 | 161 |  | 160,68 |
| <b>XDT 200 DGBX</b> | Swivel castor with total lock | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 | 168 |  | 201,96 |
| <b>XF 200 DGBX</b>  | Fixed castor                  | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 |     |  | 119,64 |
| <b>XD 200 DG</b>    | Swivel castor                 | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 | 161 |  | 151,68 |
| <b>XDT 200 DG</b>   | Swivel castor with total lock | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 | 168 |  | 192,60 |
| <b>XF 200 DG</b>    | Fixed castor                  | 200x50 | 230 | 240 | 135x110 | 105x80 | 11 |     |  | 110,28 |