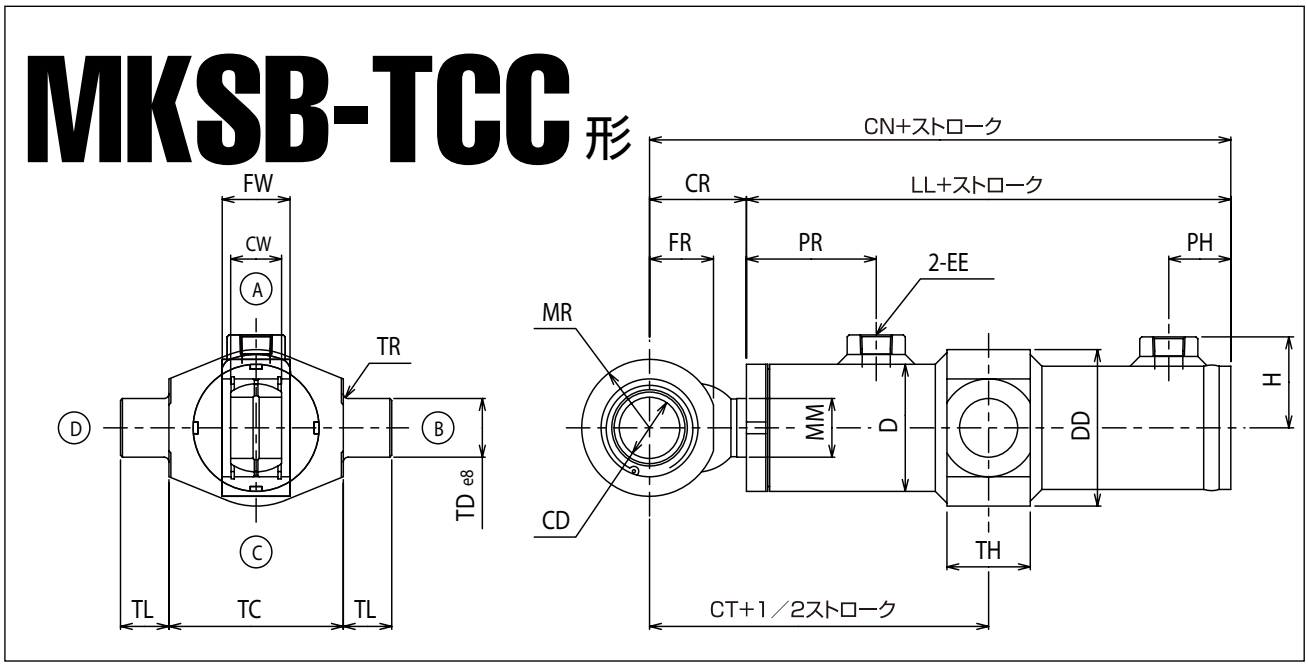
## 外形寸法図




## 寸法表

単位：mm

| 共通寸法 | | | TCC形 | | | | | | | | 共通仕様 | | | | | | | | | | | | 最小ストローク |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 内径 | ロッド形式 | MM | CN | CT | CR | FR | CD | FW | CW | MR | LL | PR | PH | D | DD | H | EE | TC | TL | TD | TR | TH | |
| 30 | A | – | 170 | 103.5 | 37 | 23 | 20 | $25^{-0.1}_{-0.4}$ | 16 | 25 | 133 | 60 | 28 | 50 | 65 | 40 | Rc1/4 | $70^{-0.1}_{-0.5}$ | 20 | $20^{-0.040}_{-0.073}$ | 2 | 33 | 75 |
| | B | 18 | | | | | | | | | | | | | | | | | | | | | |
| 40 | A | 25 | 183 | 114 | 45 | 29 | 25 | $30^{-0.1}_{-0.4}$ | 21 | 30 | 138 | 60 | 28 | 55 | 71 | 42 | Rc1/4 | $75^{-0.1}_{-0.5}$ | 20 | $25^{-0.040}_{-0.073}$ | 2.5 | 38 | 75 |
| | B | 20 | | | | | | | | | | | | | | | | | | | | | |
| 50 | A | 35 | 200 | 125 | 50 | 33 | 30 | $35^{-0.1}_{-0.4}$ | 27 | 35 | 150 | 67 | 32 | 65 | 81 | 47 | Rc3/8 | $90^{-0.1}_{-0.5}$ | 25 | $30^{-0.040}_{-0.073}$ | 2.5 | 43 | 80 |
| | B | 30 | | | | | | | | | | | | | | | | | | | | | |
| 60 | A | 40 | 215 | 135 | 55 | 37 | 35 | $40^{-0.1}_{-0.4}$ | 30 | 40 | 160 | 72 | 32 | 75 | 91 | 52 | Rc3/8 | $105^{-0.1}_{-0.5}$ | 30 | $35^{-0.050}_{-0.089}$ | 2.5 | 48 | 85 |
| | B | 35 | | | | | | | | | | | | | | | | | | | | | |
| 70 | A | 50 | 235 | 147.5 | 60 | 37 | 35 | $40^{-0.1}_{-0.4}$ | 30 | 40 | 175 | 80 | 35 | 85 | 105 | 57 | Rc3/8 | $120^{-0.1}_{-0.5}$ | 35 | $40^{-0.050}_{-0.089}$ | 3 | 53 | 90 |
| | B | 40 | | | | | | | | | | | | | | | | | | | | | |
| 80 | A | 55 | 245 | 155 | 65 | 42 | 40 | $45^{-0.1}_{-0.4}$ | 33 | 45 | 180 | 80 | 38 | 97 | 117 | 63 | Rc3/8 | $135^{-0.1}_{-0.5}$ | 40 | $45^{-0.050}_{-0.089}$ | 3 | 58 | 95 |
| | B | 45 | | | | | | | | | | | | | | | | | | | | | |
| 90 | A | 60 | 277 | 174.5 | 72 | 47 | 45 | $50^{-0.1}_{-0.4}$ | 36 | 50 | 205 | 85 | 40 | 110 | 135 | 75 | Rc1/2 | $155^{-0.1}_{-0.5}$ | 45 | $50^{-0.050}_{-0.089}$ | 3 | 63 | 95 |
| | B | 50 | | | | | | | | | | | | | | | | | | | | | |
| 100 | A | 70 | 290 | 185 | 80 | 52 | 50 | $55^{-0.1}_{-0.4}$ | 42 | 55 | 210 | 85 | 40 | 120 | 145 | 80 | Rc1/2 | $170^{-0.1}_{-0.5}$ | 50 | $60^{-0.060}_{-0.106}$ | 3 | 78 | 100 |
| | B | 55 | | | | | | | | | | | | | | | | | | | | | |
| 110 | A | 75 | 310 | 197.5 | 85 | 60 | 55 | $60^{-0.1}_{-0.4}$ | 47 | 60 | 225 | 100 | 40 | 135 | 165 | 87 | Rc1/2 | $186^{-0.1}_{-0.5}$ | 55 | $65^{-0.060}_{-0.106}$ | 3.5 | 83 | 130 |
| | B | 60 | | | | | | | | | | | | | | | | | | | | | |
| 120 | A | 80 | 325 | 207.5 | 90 | 65 | 60 | $65^{-0.1}_{-0.4}$ | 53 | 65 | 235 | 100 | 50 | 145 | 175 | 93 | Rc3/4 | $200^{-0.1}_{-0.5}$ | 60 | $70^{-0.060}_{-0.106}$ | 3.5 | 88 | 130 |
| | B | 65 | | | | | | | | | | | | | | | | | | | | | |
| 130 | A | 85 | 350 | 225 | 100 | 70 | 65 | $70^{-0.1}_{-0.6}$ | 55 | 70 | 250 | 105 | 50 | 152.4 | 185 | 97 | Rc3/4 | $212^{-0.1}_{-0.5}$ | 65 | $75^{-0.060}_{-0.106}$ | 4 | 88 | 130 |
| | B | 70 | | | | | | | | | | | | | | | | | | | | | |
| 140 | A | 90 | 370 | 237.5 | 105 | 75 | 70 | $70^{-0.1}_{-0.6}$ | 58 | 75 | 265 | 110 | 55 | 165 | 200 | 108 | Rc1 | $225^{-0.1}_{-0.5}$ | 70 | $80^{-0.060}_{-0.106}$ | 4 | 98 | 140 |
| | B | 80 | | | | | | | | | | | | | | | | | | | | | |
| 150 | A | 100 | 395 | 252.5 | 110 | 80 | 75 | $75^{-0.1}_{-0.6}$ | 64 | 80 | 285 | 125 | 55 | 177.8 | 215 | 114 | Rc1 | $240^{-0.1}_{-0.5}$ | 75 | $85^{-0.072}_{-0.126}$ | 4 | 98 | 150 |
| | B | 85 | | | | | | | | | | | | | | | | | | | | | |
| 160 | A | 110 | 425 | 270 | 115 | 85 | 80 | $80^{-0.1}_{-0.6}$ | 70 | 85 | 310 | 135 | 60 | 190 | 230 | 120 | Rc1 | $255^{-0.1}_{-0.5}$ | 80 | $90^{-0.072}_{-0.126}$ | 4 | 108 | 170 |
| | B | 90 | | | | | | | | | | | | | | | | | | | | | |
| 170 | A | 120 | 445 | 282.5 | 120 | 85 | 85 | $85^{-0.1}_{-0.6}$ | 74 | 90 | 325 | 140 | 65 | 200 | 240 | 127 | Rc1-1/4 | $265^{-0.1}_{-0.5}$ | 85 | $95^{-0.072}_{-0.126}$ | 4 | 118 | 190 |
| | B | 100 | | | | | | | | | | | | | | | | | | | | | |
| 180 | A | 130 | 470 | 300 | 130 | 90 | 90 | $90^{-0.1}_{-0.6}$ | 76 | 95 | 340 | 145 | 70 | 216.3 | 260 | 135 | Rc1-1/4 | $285^{-0.1}_{-0.5}$ | 90 | $100^{-0.072}_{-0.126}$ | 5 | 118 | 190 |
| | B | 100 | | | | | | | | | | | | | | | | | | | | | |
| 190 | A | 130 | 480 | 307.5 | 135 | 95 | 95 | $95^{-0.1}_{-0.6}$ | 82 | 100 | 345 | 150 | 70 | 232 | 280 | 143 | Rc1-1/4 | $310^{-0.1}_{-0.5}$ | 95 | $105^{-0.072}_{-0.126}$ | 5 | 128 | 210 |
| | B | 110 | | | | | | | | | | | | | | | | | | | | | |
| 200 | A | 140 | 495 | 317.5 | 140 | 100 | 100 | $100^{-0.1}_{-0.6}$ | 88 | 105 | 355 | 150 | 75 | 241.8 | 290 | 148 | Rc1-1/4 | $320^{-0.1}_{-0.5}$ | 100 | $110^{-0.072}_{-0.126}$ | 5 | 128 | 210 |
| | B | 110 | | | | | | | | | | | | | | | | | | | | | |