

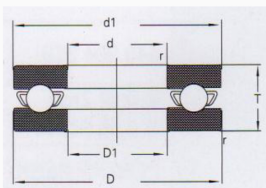
# 推力球轴承

Single direction thrust ball bearings



内径10~55mm

Bore diameter 10~55mm



|                        |                 |
|------------------------|-----------------|
| 材料<br>Material         |                 |
| 不锈钢<br>stainless steel | 420 440 304 316 |

| 外形尺寸(mm)<br>Boundary Dimensions |     |    |            |     |    | 轴承型号<br>Bearing NO. | 重量Mass<br>(kg)<br>440 |
|---------------------------------|-----|----|------------|-----|----|---------------------|-----------------------|
| d                               | D   | T  | r 最小 (min) | d1  | D1 |                     |                       |
| 10                              | 24  | 9  | 0.3        | 24  | 11 | SS51100             | 0.019                 |
|                                 | 26  | 11 | 0.6        | 26  | 12 | SS51200             | 0.028                 |
| 12                              | 26  | 9  | 0.3        | 26  | 13 | SS51101             | 0.021                 |
|                                 | 28  | 11 | 0.6        | 28  | 14 | SS51201             | 0.031                 |
| 15                              | 28  | 9  | 0.3        | 28  | 16 | SS51102             | 0.023                 |
|                                 | 32  | 12 | 0.6        | 32  | 17 | SS51202             | 0.043                 |
| 17                              | 30  | 9  | 0.3        | 30  | 18 | SS51103             | 0.025                 |
|                                 | 35  | 12 | 0.6        | 35  | 19 | SS51203             | 0.05                  |
| 20                              | 35  | 10 | 0.3        | 35  | 21 | SS51104             | 0.037                 |
|                                 | 40  | 14 | 0.6        | 40  | 22 | SS51204             | 0.077                 |
| 25                              | 42  | 11 | 0.6        | 42  | 26 | SS51105             | 0.056                 |
|                                 | 47  | 15 | 0.6        | 47  | 27 | SS51205             | 0.11                  |
|                                 | 52  | 18 | 1.0        | 52  | 27 | SS51305             | 0.17                  |
|                                 | 60  | 24 | 1.0        | 60  | 27 | SS51405             | 0.34                  |
| 30                              | 47  | 11 | 0.6        | 47  | 32 | SS51106             | 0.064                 |
|                                 | 52  | 16 | 0.6        | 52  | 32 | SS51206             | 0.14                  |
|                                 | 60  | 21 | 1.0        | 60  | 32 | SS51306             | 0.26                  |
|                                 | 70  | 28 | 1.0        | 70  | 32 | SS51406             | 0.52                  |
| 35                              | 52  | 12 | 0.6        | 52  | 37 | SS51107             | 0.081                 |
|                                 | 62  | 18 | 1          | 62  | 37 | SS51207             | 0.21                  |
|                                 | 68  | 24 | 1.0        | 68  | 37 | SS51307             | 0.38                  |
|                                 | 80  | 32 | 1.1        | 80  | 37 | SS51407             | 0.77                  |
| 40                              | 60  | 13 | 0.6        | 60  | 42 | SS51108             | 0.12                  |
|                                 | 68  | 19 | 1          | 68  | 42 | SS51208             | 0.27                  |
|                                 | 78  | 26 | 1.0        | 78  | 42 | SS51308             | 0.53                  |
|                                 | 90  | 36 | 1.1        | 90  | 42 | SS51408             | 1.1                   |
| 45                              | 65  | 14 | 0.6        | 65  | 47 | SS51109             | 0.14                  |
|                                 | 73  | 20 | 1          | 73  | 47 | SS51209             | 0.31                  |
|                                 | 85  | 28 | 1.0        | 85  | 47 | SS51309             | 0.66                  |
|                                 | 100 | 39 | 1.1        | 100 | 47 | SS51409             | 1.45                  |
| 50                              | 70  | 14 | 0.6        | 70  | 52 | SS51110             | 0.15                  |
|                                 | 78  | 22 | 1          | 78  | 52 | SS51210             | 0.38                  |
|                                 | 95  | 31 | 1.1        | 95  | 52 | SS51310             | 0.94                  |
|                                 | 110 | 43 | 1.5        | 110 | 52 | SS51410             | 2.0                   |
| 55                              | 78  | 16 | 0.6        | 78  | 57 | SS51111             | 0.23                  |
|                                 | 90  | 25 | 1          | 90  | 57 | SS51211             | 0.60                  |
|                                 | 105 | 35 | 1.1        | 105 | 57 | SS51311             | 1.3                   |
|                                 | 120 | 48 | 1.5        | 120 | 57 | SS51411             | 2.6                   |

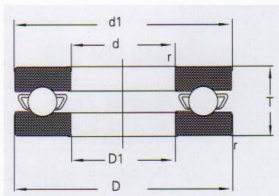
# 推力球轴承

Single direction thrust ball bearings



内径60~110mm

Bore diameter 60~110mm



|                       |                 |
|-----------------------|-----------------|
| 材料<br>Material        |                 |
| 不锈<br>stainless steel | 420 440 304 316 |

| 外形尺寸(mm)<br>Boundary Dimensions |     |    |            |     |     | 轴承型号<br>Bearing NO. | 重量Mass<br>(kg) |
|---------------------------------|-----|----|------------|-----|-----|---------------------|----------------|
| d                               | D   | T  | r 最小 (min) | d1  | D1  |                     | 440            |
| 60                              | 85  | 17 | 1          | 85  | 62  | <b>SS51112</b>      | 0.28           |
|                                 | 95  | 26 | 1          | 95  | 62  | <b>SS51212</b>      | 0.67           |
|                                 | 110 | 35 | 1.1        | 110 | 62  | <b>SS51312</b>      | 1.35           |
|                                 | 130 | 51 | 1.5        | 130 | 62  | <b>SS51412</b>      | 3.2            |
| 65                              | 90  | 18 | 1          | 90  | 67  | <b>SS51113</b>      | 0.32           |
|                                 | 100 | 27 | 1          | 100 | 67  | <b>SS51213</b>      | 0.76           |
|                                 | 115 | 36 | 1.1        | 115 | 67  | <b>SS51313</b>      | 1.5            |
|                                 | 140 | 56 | 2.0        | 140 | 68  | <b>SS51413</b>      | 3.96           |
| 70                              | 95  | 18 | 1          | 95  | 72  | <b>SS51114</b>      | 0.35           |
|                                 | 105 | 27 | 1          | 105 | 72  | <b>SS51214</b>      | 0.79           |
|                                 | 125 | 40 | 1.1        | 125 | 72  | <b>SS51314</b>      | 2.0            |
|                                 | 150 | 60 | 2.0        | 150 | 73  | <b>SS51414</b>      | 4.86           |
| 75                              | 100 | 19 | 1          | 100 | 77  | <b>SS51115</b>      | 0.39           |
|                                 | 110 | 27 | 1          | 110 | 77  | <b>SS51215</b>      | 0.85           |
|                                 | 135 | 44 | 1.5        | 135 | 77  | <b>SS51315</b>      | 2.6            |
|                                 | 160 | 65 | 2.0        | 160 | 78  | <b>SS51415</b>      | 5.97           |
| 80                              | 105 | 19 | 1          | 105 | 82  | <b>SS51116</b>      | 0.42           |
|                                 | 115 | 28 | 1          | 115 | 82  | <b>SS51216</b>      | 0.93           |
|                                 | 140 | 44 | 1.5        | 140 | 82  | <b>SS51316</b>      | 2.7            |
|                                 | 170 | 68 | 2.1        | 170 | 83  | <b>SS51416</b>      | 7.77           |
| 85                              | 110 | 19 | 1          | 110 | 87  | <b>SS51117</b>      | 0.44           |
|                                 | 125 | 31 | 1          | 125 | 88  | <b>SS51217</b>      | 1.2            |
|                                 | 150 | 49 | 1.5        | 150 | 88  | <b>SS51317</b>      | 3.55           |
|                                 | 180 | 72 | 2.1        | 177 | 88  | <b>SS51417</b>      | 9.17           |
| 90                              | 120 | 22 | 1          | 120 | 92  | <b>SS51118</b>      | 0.6            |
|                                 | 135 | 35 | 1.1        | 135 | 93  | <b>SS51218</b>      | 1.69           |
|                                 | 155 | 50 | 1.5        | 155 | 93  | <b>SS51318</b>      | 3.8            |
|                                 | 190 | 77 | 2.1        | 187 | 93  | <b>SS51418</b>      | 11             |
| 100                             | 135 | 25 | 1          | 135 | 102 | <b>SS51120</b>      | 0.96           |
|                                 | 150 | 38 | 1.1        | 150 | 103 | <b>SS51220</b>      | 2.25           |
|                                 | 170 | 55 | 1.5        | 170 | 103 | <b>SS51320</b>      | 4.95           |
|                                 | 210 | 85 | 3.0        | 205 | 103 | <b>SS51420</b>      | 14.7           |
| 110                             | 145 | 25 | 1          | 145 | 112 | <b>SS51122</b>      | 1.04           |
|                                 | 160 | 38 | 1.1        | 160 | 113 | <b>SS51222</b>      | 2.57           |
|                                 | 190 | 63 | 2.0        | 187 | 113 | <b>SS51322</b>      | 7.87           |
|                                 | 230 | 95 | -          | 225 | 113 | <b>SS51422</b>      | 20.02          |

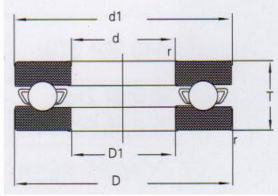
# 推力球轴承

Single direction thrust ball bearings



## 内径120~190mm

Bore diameter 120~190mm



|                        |                 |
|------------------------|-----------------|
| 材料<br>Material         |                 |
| 不锈钢<br>stainless steel | 420 440 304 316 |

| 外形尺寸(mm)<br>Boundary Dimensions |     |     |            |     |     | 轴承型号<br>Bearing NO. | 重量Mass<br>(kg)<br>440 |
|---------------------------------|-----|-----|------------|-----|-----|---------------------|-----------------------|
| d                               | D   | T   | r 最小 (min) | d1  | D1  |                     |                       |
| 120                             | 155 | 25  | 1.0        | 155 | 122 | SS51124             | 1.12                  |
|                                 | 170 | 39  | 1.1        | 170 | 123 | SS51224             | 2.86                  |
|                                 | 210 | 70  | 2.1        | 205 | 123 | SS51324             | 10.9                  |
|                                 | 250 | 102 | -          | 245 | 123 | SS51424             | 25.5                  |
| 130                             | 170 | 30  | 1.0        | 170 | 132 | SS51126             | 1.87                  |
|                                 | 190 | 45  | 1.5        | 187 | 133 | SS51226             | 4.19                  |
|                                 | 225 | 75  | 2.1        | 220 | 134 | SS51326             | 13.3                  |
|                                 | 270 | 110 | -          | 265 | 134 | SS51426             | 32                    |
| 140                             | 180 | 31  | 1.0        | 178 | 142 | SS51128             | 2.07                  |
|                                 | 200 | 46  | 1.5        | 197 | 143 | SS51228             | 4.57                  |
|                                 | 240 | 80  | 2.1        | 235 | 144 | SS51328             | 15.9                  |
|                                 | 280 | 112 | -          | 275 | 144 | SS51428             | 34.5                  |
| 150                             | 190 | 31  | 1.0        | 188 | 152 | SS51130             | 2.2                   |
|                                 | 215 | 50  | 1.5        | 212 | 153 | SS51230             | 5.77                  |
|                                 | 250 | 80  | 2.1        | 245 | 154 | SS51330             | 16.7                  |
|                                 | 300 | 120 | -          | 295 | 154 | SS51430             | 42.3                  |
| 160                             | 200 | 31  | 1.0        | 198 | 162 | SS51132             | 2.33                  |
|                                 | 225 | 51  | 1.5        | 222 | 163 | SS51232             | 6.67                  |
|                                 | 270 | 87  | 3.0        | 265 | 164 | SS51332             | 21.5                  |
|                                 | 320 | 130 | -          | 315 | 164 | SS51432             | 52                    |
| 170                             | 215 | 34  | 1.1        | 213 | 172 | SS51134             | 3.31                  |
|                                 | 240 | 55  | 1.5        | 237 | 173 | SS51234             | 8.28                  |
|                                 | 280 | 87  | 3.0        | 275 | 174 | SS51334             | 22.5                  |
|                                 | 340 | 135 | -          | 335 | 174 | SS51434             | 61                    |
| 180                             | 225 | 34  | 1.1        | 222 | 183 | SS51136             | 3.48                  |
|                                 | 250 | 56  | 1.5        | 247 | 183 | SS51236             | 8.85                  |
|                                 | 300 | 95  | 3.0        | 295 | 184 | SS51336             | 28.7                  |
|                                 | 360 | 140 | -          | 355 | 184 | SS51436             | 70.5                  |
| 190                             | 240 | 37  | 1.1        | 237 | 193 | SS51138             | 4.06                  |
|                                 | 270 | 62  | 2.0        | 267 | 194 | SS51238             | 11.9                  |
|                                 | 320 | 105 | 4.0        | 315 | 195 | SS51338             | 36.7                  |