



| Bearing Designation | Dimension(mm) |    |    |     |        | Mounting dimensions |         |         | Weight (Kg) |
|---------------------|---------------|----|----|-----|--------|---------------------|---------|---------|-------------|
|                     | d             | D  | B  | r   | min r1 | min da              | Da(max) | ra(max) |             |
| SS7900              | 10            | 22 | 6  | 0.3 | 0.15   | 12.5                | 19.5    | 0.3     | 0.0091      |
| SS7000              | 10            | 26 | 8  | 0.3 | 0.15   | 12.5                | 23.5    | 0.3     | 0.0182      |
| SS7200              | 10            | 30 | 9  | 0.6 | 0.3    | 15                  | 25      | 0.6     | 0.0325      |
| SS7300              | 10            | 35 | 11 | 0.6 | 0.3    | 15                  | 30      | 0.6     | 0.052       |
| SS7901              | 12            | 24 | 6  | 0.3 | 0.15   | 14.5                | 21.5    | 0.3     | 0.0104      |
| SS7001              | 12            | 28 | 8  | 0.3 | 0.15   | 14.5                | 25.5    | 0.3     | 0.0221      |
| SS7201              | 12            | 32 | 10 | 0.6 | 0.3    | 17                  | 27      | 0.6     | 0.0364      |
| SS7301              | 12            | 37 | 12 | 1   | 0.6    | 18                  | 31      | 1       | 0.0598      |
| SS7902              | 15            | 28 | 7  | 0.3 | 0.15   | 17.5                | 25.5    | 0.3     | 0.0156      |
| SS7002              | 15            | 32 | 9  | 0.3 | 0.15   | 17.5                | 29.5    | 0.3     | 0.0312      |
| SS7202              | 15            | 35 | 11 | 0.6 | 0.3    | 20                  | 30      | 0.3     | 0.0455      |
| SS7302              | 15            | 42 | 13 | 1   | 0.6    | 21                  | 36      | 1       | 0.0832      |
| SS7903              | 17            | 30 | 7  | 0.3 | 0.15   | 19.5                | 27.5    | 0.3     | 0.0169      |
| SS7003              | 17            | 35 | 10 | 0.3 | 0.15   | 19.5                | 32.5    | 0.3     | 0.0416      |
| SS7203              | 17            | 40 | 12 | 0.6 | 0.3    | 22                  | 35      | 0.6     | 0.0676      |
| SS7303              | 17            | 47 | 14 | 1   | 0.6    | 23                  | 41      | 1       | 0.1131      |
| SS7904              | 20            | 37 | 9  | 0.3 | 0.15   | 22.5                | 34.5    | 0.3     | 0.0364      |
| SS7004              | 20            | 42 | 12 | 0.6 | 0.3    | 25                  | 37      | 0.6     | 0.0676      |
| SS7204              | 20            | 47 | 14 | 1   | 0.6    | 26                  | 41      | 1       | 0.1066      |
| SS7304              | 20            | 52 | 15 | 1.1 | 0.6    | 27                  | 45      | 1       | 0.143       |



## Stainless Steel Angular Contact Ball Bearings

|        |    |    |    |     |      |      |      |     |        |
|--------|----|----|----|-----|------|------|------|-----|--------|
| SS7905 | 25 | 42 | 9  | 0.3 | 0.15 | 27.5 | 39.5 | 0.3 | 0.0416 |
| SS7005 | 25 | 47 | 12 | 0.6 | 0.3  | 30   | 42   | 0.6 | 0.0793 |
| SS7205 | 25 | 52 | 15 | 1   | 0.6  | 31   | 46   | 1   | 0.1287 |
| SS7305 | 25 | 62 | 17 | 1.1 | 0.6  | 32   | 55   | 1   | 0.234  |
| SS7906 | 30 | 47 | 9  | 0.3 | 0.15 | 32.5 | 44.5 | 1   | 0.052  |
| SS7006 | 30 | 55 | 13 | 1   | 0.6  | 36   | 49   | 1   | 0.1157 |
| SS7206 | 30 | 62 | 16 | 1   | 0.6  | 36   | 56   | 1   | 0.195  |
| SS7306 | 30 | 72 | 19 | 1.1 | 0.6  | 37   | 65   | 1   | 0.351  |
| SS7907 | 35 | 55 | 10 | 0.6 | 0.3  | 40   | 50   | 0.6 | 0.0754 |
| SS7007 | 35 | 62 | 14 | 1   | 0.6  | 41   | 56   | 1   | 0.156  |