 Angular contact ball bearing diagram

 Angular contact ball bearing section view

TPI bearing model form

|  |  |  |  |
| --- | --- | --- | --- |
| Type No. | d | D | B |
| 708C | 8 | 22 | 7 |
| 7000C | 10 | 26 | 8 |
| 7001C | 12 | 28 | 8 |
| 7002C | 15 | 32 | 9 |
| 7003C | 17 | 35 | 10 |
| 7004C | 20 | 42 | 12 |
| 7005C | 25 | 47 | 12 |
| 7006C | 30 | 55 | 13 |
| 7007C | 35 | 62 | 14 |
| 7008C | 40 | 68 | 15 |
| 7009C | 45 | 75 | 16 |
| 7010C | 50 | 80 | 16 |
| 7011C | 55 | 90 | 18 |
| 7012C | 60 | 95 | 18 |
| 7013C | 65 | 100 | 18 |
| 7014C | 70 | 110 | 20 |
| 7015C | 75 | 115 | 20 |
| 7016C | 80 | 125 | 22 |
| 7017C | 85 | 130 | 22 |
| 7018C | 90 | 140 | 24 |
| 7019C | 95 | 145 | 24 |
| 7020C | 100 | 150 | 24 |
| 7000AD | 10 | 26 | 8 |
| 7001AD | 12 | 28 | 8 |
| 7002AD | 15 | 32 | 9 |
| 7003AD | 17 | 35 | 10 |
| 7004AD | 20 | 42 | 12 |
| 7005AD | 25 | 47 | 12 |
| 7006AD | 30 | 55 | 13 |
| 7007AD | 35 | 62 | 14 |
| 7008AD | 40 | 68 | 15 |
| 7009AD | 45 | 75 | 16 |
| 7010AD | 50 | 80 | 16 |
| 7011AD | 55 | 90 | 18 |
| 7012AD | 60 | 95 | 18 |
| 7013AD | 65 | 100 | 18 |
| 7014AD | 70 | 110 | 20 |
| 7015AD | 75 | 115 | 20 |
| 7016AD | 80 | 125 | 22 |
| 7017AD | 85 | 130 | 22 |
| 7018AD | 90 | 140 | 24 |
| 7019AD | 95 | 145 | 24 |
| 7020AD | 100 | 150 | 24 |
| 7200C | 10 | 30 | 9 |
| 7201C | 12 | 32 | 10 |
| 7202C | 15 | 35 | 11 |
| 7203C | 17 | 40 | 12 |
| 7204C | 20 | 47 | 14 |
| 7205C | 25 | 52 | 15 |
| 7206C | 30 | 62 | 16 |
| 7207C | 35 | 72 | 17 |
| 7208C | 40 | 80 | 18 |
| 7209C | 45 | 85 | 19 |
| 7210C | 50 | 90 | 20 |
| 7211C | 55 | 100 | 21 |
| 7212C | 60 | 110 | 22 |
| 7213C | 65 | 120 | 23 |
| 7214C | 70 | 125 | 24 |
| 7215C | 75 | 130 | 25 |
| 7216C | 80 | 140 | 26 |
| 7217C | 85 | 150 | 28 |
| 7218C | 90 | 160 | 30 |
| 7219C | 95 | 170 | 32 |
| 7220C | 100 | 180 | 34 |
| 706A | 6 | 17 | 6 |
| 708A | 8 | 22 | 7 |
| 7000A | 10 | 26 | 8 |
| 7001A | 12 | 28 | 8 |
| 7002A | 15 | 32 | 9 |
| 7003A | 17 | 35 | 10 |
| 7004A | 20 | 42 | 12 |
| 7005A | 25 | 47 | 12 |
| 7006A | 30 | 55 | 13 |
| 7007A | 35 | 62 | 14 |
| 7008A | 40 | 68 | 15 |
| 7009A | 45 | 75 | 16 |
| 7010A | 50 | 80 | 16 |
| 7200A | 10 | 30 | 9 |
| 7201A | 12 | 32 | 9 |
| 7202A | 15 | 35 | 11 |
| 7203A | 17 | 40 | 12 |
| 7204A | 20 | 47 | 14 |
| 7205A | 25 | 52 | 15 |
| 7206A | 30 | 62 | 16 |
| 7207A | 35 | 72 | 17 |
| 7208A | 40 | 80 | 18 |
| 7209A | 45 | 85 | 19 |
| 7210A | 50 | 90 | 20 |
| 7207AD | 35 | 72 | 17 |
| 7208AD | 40 | 80 | 18 |
| 7210AD | 50 | 90 | 20 |
| BT020ADB | 100 | 150 | 45 |
| BT020BDB | 100 | 150 | 45 |
| HS000CE1 | 10 | 26 | 8 |
| HS001CE1 | 12 | 28 | 8 |
| HS002CE1 | 15 | 32 | 9 |
| HS003CE1 | 17 | 35 | 10 |
| HS004CE1 | 20 | 42 | 12 |
| HS004CE1LLB | 20 | 42 | 12 |
| HS005CE1 | 25 | 47 | 12 |
| HS005C1LLB | 25 | 47 | 12 |
| HS006CE1 | 30 | 55 | 13 |
| HS006CE1LLB | 30 | 55 | 13 |
| HS007CE1 | 35 | 62 | 14 |
| HS007CE1LLB | 35 | 62 | 14 |
| HS008CE1 | 40 | 68 | 15 |
| HS008CE1LLB | 40 | 68 | 15 |
| HS009CE1 | 45 | 75 | 16 |
| HS009CE1LLB | 45 | 75 | 16 |
| HS010CE1 | 50 | 80 | 16 |
| HS010CE1LLB | 50 | 80 | 16 |
| HS011CE1 | 55 | 90 | 18 |
| HS011CE1LLB | 55 | 90 | 18 |
| HS012CE1 | 60 | 95 | 18 |
| HS012CE1LLB | 60 | 95 | 18 |
| HS013CE1 | 65 | 100 | 18 |
| HS013CE1LLB | 65 | 100 | 18 |
| HS014CE1 | 70 | 110 | 20 |
| HS014CE1LLB | 70 | 110 | 20 |
| HS015CE1 | 75 | 115 | 20 |
| HS016CE1 | 80 | 125 | 22 |
| HS017CE1 | 85 | 130 | 22 |
| HS018CE1 | 90 | 140 | 24 |
| HS019CE1 | 95 | 145 | 24 |
| HS020CE1 | 100 | 150 | 24 |