

**Table E**  
**Preferred ball sizes**  
**Part2**

| Nominal<br>Ball diameter<br>Dw |              | Diameter  |           |
|--------------------------------|--------------|-----------|-----------|
| mm                             | in           | mm        | in        |
| 9                              | 23/64<br>3/8 | 9,000 00  | 0,354 330 |
|                                |              | 9,128 12  | 0,359 375 |
|                                |              | 9,525 00  | 0,375 000 |
| 10                             | 25/64        | 9,921 87  | 0,390 625 |
|                                | 13/32        | 1,000 00  | 0,393 700 |
|                                |              | 10,318 75 | 0,406 250 |
| 11                             | 7/16         | 11,000 00 | 0,433 070 |
| 11,5                           |              | 11,112 50 | 0,437 500 |
|                                |              | 11,500 00 | 0,452 756 |
|                                | 29/64        | 11,509 38 | 0,453 125 |
|                                | 15/32        | 11,906 25 | 0,468 750 |
| 12                             | 31/64<br>1/2 | 12,000 00 | 0,472 440 |
| 13                             |              | 12,303 12 | 0,484 375 |
|                                |              | 12,700 00 | 0,500 000 |
|                                |              | 13,000 00 | 0,511 810 |
| 14                             | 17/32        | 13,493 75 | 0,531 250 |
|                                | 9/16         | 14,000 00 | 0,551 180 |
|                                |              | 14,287 50 | 0,562 500 |
| 15                             | 19/32<br>5/8 | 15,000 00 | 0,590 550 |
| 16                             |              | 15,081 25 | 0,593 750 |
|                                |              | 15,875 00 | 0,625 000 |
| 16                             | 21/32        | 16,000 00 | 0,629 920 |
|                                |              | 16,668 75 | 0,656 250 |
| 17                             | 11/16        | 17,000 00 | 0,669 290 |
| 18                             |              | 17,462 50 | 0,687 500 |
|                                |              | 18,000 00 | 0,708 660 |
|                                | 23/32        | 18,256 25 | 0,718 750 |
|                                | 3/4          | 19,000 00 | 0,748 030 |
|                                |              | 19,050 00 | 0,750 000 |
| 20                             | 25/32        | 19,843 75 | 0,781 250 |
|                                | 13/16        | 20,000 00 | 0,787 400 |
|                                |              | 20,637 50 | 0,812 500 |
| 21                             | 27/32        | 21,000 00 | 0,826 770 |
| 22                             |              | 21,431 25 | 0,843 750 |
|                                |              | 22,000 00 | 0,866 140 |
| 23                             | 7/8          | 22,225 00 | 0,875 000 |
|                                | 29/32        | 23,000 00 | 0,906 510 |
|                                |              | 23,018 75 | 0,906 250 |
| 24                             | 15/16        | 23,812 50 | 0,937 500 |
|                                | 31/32        | 24,000 00 | 0,944 880 |
|                                |              | 24,606 25 | 0,968 750 |
| 25                             | 1            | 25,000 00 | 0,984 250 |
| 26                             |              | 25,400 00 | 1,000 000 |
|                                |              | 26,000 00 | 1,023 620 |