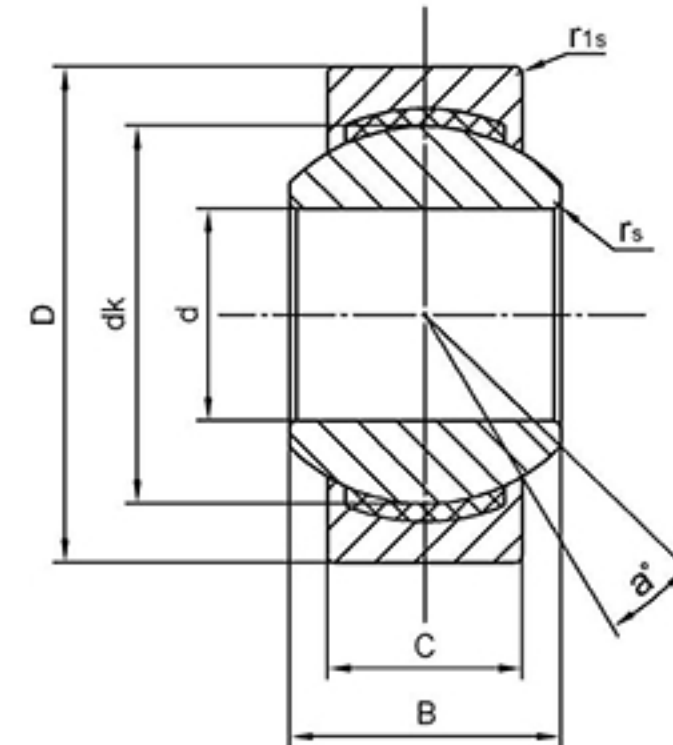


## GE..PW

Ball: Gcr15 Steel, hardened HRC 58-64,  
Precision ground, hard chrome plated.

Outer Race: Carbon steel, with liner of PTFE composite.

Sliding contact surfaces: Steel/PTFE.



| Bearing No. | Dimensions(mm) |    |    |      |        |                |                 | Load ratings<br>KN |        | a°<br>≈ | weight<br>≈ kg |
|-------------|----------------|----|----|------|--------|----------------|-----------------|--------------------|--------|---------|----------------|
|             | d              | D  | B  | C    | dk     | r <sub>s</sub> | r <sub>1s</sub> | Dynamic            | Static |         |                |
| GE5PW       | 5              | 13 | 8  | 6    | 11.112 | 0.3            | 0.3             | 6                  | 15     | 13      | 0.006          |
| GE6PW       | 6              | 16 | 9  | 6.75 | 12.7   | 0.3            | 0.3             | 7.65               | 19.3   | 13      | 0.010          |
| GE8PW       | 8              | 19 | 12 | 9    | 15.875 | 0.3            | 0.3             | 12.9               | 32     | 14      | 0.018          |
| GE10PW      | 10             | 22 | 14 | 10.5 | 19.05  | 0.3            | 0.3             | 18                 | 45     | 13      | 0.027          |
| GE12PW      | 12             | 26 | 16 | 12   | 22.225 | 0.3            | 0.3             | 24                 | 60     | 13      | 0.043          |
| GE14PW      | 14             | 28 | 19 | 13.5 | 25.4   | 0.3            | 0.3             | 31                 | 76.5   | 16      | 0.055          |
| GE16PW      | 16             | 32 | 21 | 15   | 28.575 | 0.3            | 0.3             | 39                 | 96.5   | 15      | 0.08           |
| GE18PW      | 18             | 35 | 23 | 16.5 | 31.75  | 0.3            | 0.3             | 47.5               | 118    | 15      | 0.10           |
| GE20PW      | 20             | 40 | 25 | 18   | 34.925 | 0.3            | 0.6             | 57                 | 140    | 14      | 0.15           |
| GE22PW      | 22             | 42 | 28 | 20   | 38.1   | 0.3            | 0.6             | 68                 | 170    | 15      | 0.18           |
| GE25PW      | 25             | 47 | 31 | 22   | 42.85  | 0.3            | 0.6             | 85                 | 212    | 15      | 0.24           |
| GE30PW      | 30             | 55 | 37 | 25   | 50.8   | 0.3            | 0.6             | 114                | 285    | 17      | 0.38           |