**Размеры коренных и шатунных шеек коленчатых валов**

|  |
| --- |
| **Размеры коренных и шатунных шеек коленчатых валов, а также допуски к ним, в таблицах указаны в миллиметрах.** |

|  |  |
| --- | --- |
| **Двигатель А-01** | **Двигатель Д-461** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **105,00** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **88,00** |   |
| -0,023 |

 | **Н1** |

|  |  |
| --- | --- |
| **108,00** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **88,01** |   |
| -0,022 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **104,75** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **87,75** |   |
| -0,023 |

 | **Н2** |

|  |  |
| --- | --- |
| **107,75** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,76** |   |
| -0,022 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **104,50** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **87,50** |   |
| -0,023 |

 | **Р1** |

|  |  |
| --- | --- |
| **107,50** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,51** |   |
| -0,022 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **104,25** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **87,25** |   |
| -0,023 |

 | **Р2** |

|  |  |
| --- | --- |
| **107,25** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,26** |   |
| -0,022 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **104,00** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **87,00** |   |
| -0,023 |

 | **Р3** |

|  |  |
| --- | --- |
| **107,00** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,01** |   |
| -0,022 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **103,75** |   |
| -0,023 |

 |

|  |  |
| --- | --- |
| **86,75** |   |
| -0,023 |

 | **Р4** |

|  |  |
| --- | --- |
| **106,75** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **86,76** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **Двигатель А-41** | **Двигатель Д-440** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **105,00** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **88,00** |   |
| -0,023 |

 | **Н1** |

|  |  |
| --- | --- |
| **108,00** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **88,01** |   |
| -0,022 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **104,75** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **87,75** |   |
| -0,023 |

 | **Н2** |

|  |  |
| --- | --- |
| **107,75** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,76** |   |
| -0,022 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **104,50** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **87,50** |   |
| -0,023 |

 | **Р1** |

|  |  |
| --- | --- |
| **107,50** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,51** |   |
| -0,022 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **104,25** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **87,25** |   |
| -0,023 |

 | **Р2** |

|  |  |
| --- | --- |
| **107,25** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,26** |   |
| -0,022 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **104,00** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **87,00** |   |
| -0,023 |

 | **Р3** |

|  |  |
| --- | --- |
| **107,00** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **87,01** |   |
| -0,022 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **103,75** | -0,020 |
| -0,043 |

 |

|  |  |
| --- | --- |
| **86,75** |   |
| -0,023 |

 | **Р4** |

|  |  |
| --- | --- |
| **106,75** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **86,76** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **Двигатель Д-240 (МТЗ)** | **Двигатель Д-245 (ЗиЛ "Бычок")** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **75,25** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **68,25** | -0,077 |
| -0,096 |

 | **Н1** |

|  |  |
| --- | --- |
| **75,25** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **68,25** | -0,077 |
| -0,096 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **75,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **68,00** | -0,077 |
| -0,096 |

 | **Н2** |

|  |  |
| --- | --- |
| **75,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **68,00** | -0,077 |
| -0,096 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **74,50** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **67,50** | -0,077 |
| -0,096 |

 | **Р1** |

|  |  |
| --- | --- |
| **74,50** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **67,50** | -0,077 |
| -0,096 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **74,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **67,00** | -0,077 |
| -0,096 |

 | **Р2** |

|  |  |
| --- | --- |
| **74,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **67,00** | -0,077 |
| -0,096 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **73,50** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **66,50** | -0,077 |
| -0,096 |

 | **Р3** |

|  |  |
| --- | --- |
| **73,50** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **66,50** | -0,077 |
| -0,096 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **73,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **66,00** | -0,077 |
| -0,096 |

 | **Р4** |

|  |  |
| --- | --- |
| **73,00** | -0,082 |
| -0,101 |

 |

|  |  |
| --- | --- |
| **66,00** | -0,077 |
| -0,096 |

 |

|  |  |
| --- | --- |
| **Двигатель Д-260** | **Двигатель Д-21, (-144)** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **85,25** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **73,00** | -0,100 |
| -0,119 |

 | **Н1** |

|  |  |
| --- | --- |
| **70,25** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **65,25** | -0,060 |
| -0,080 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **85,00** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **72,75** | -0,100 |
| -0,119 |

 | **Н2** |

|  |  |
| --- | --- |
| **70,00** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **65,00** | -0,060 |
| -0,080 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **84,50** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **72,25** | -0,100 |
| -0,119 |

 | **Р1** |

|  |  |
| --- | --- |
| **69,50** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **64,50** | -0,060 |
| -0,080 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **84,00** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **71,75** | -0,100 |
| -0,119 |

 | **Р2** |

|  |  |
| --- | --- |
| **69,00** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **64,00** | -0,060 |
| -0,080 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **83,50** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **71,25** | -0,100 |
| -0,119 |

 | **Р3** |

|  |  |
| --- | --- |
| **68,50** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **63,50** | -0,060 |
| -0,080 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **83,00** | -0,085 |
| -0,104 |

 |

|  |  |
| --- | --- |
| **70,75** | -0,100 |
| -0,119 |

 | **Р4** |

|  |  |
| --- | --- |
| **68,00** | -0,065 |
| -0,085 |

 |

|  |  |
| --- | --- |
| **63,00** | -0,060 |
| -0,080 |

 |

|  |  |
| --- | --- |
| **Двигатель СМД-14** | **Двигатель Д-160** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **88,25** | -0,100 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **78,25** | -0,095 |
| -0,110 |

 | **Н1** |

|  |  |
| --- | --- |
| **95,21** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **92,21** |   |
| -0,022 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **88,00** | -0,110 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **78,00** | -0,095 |
| -0,110 |

 | **Н2** |

|  |  |
| --- | --- |
| **94,96** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **91,96** |   |
| -0,022 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **87,50** | -0,100 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **77,50** | -0,095 |
| -0,110 |

 | **Р1** |

|  |  |
| --- | --- |
| **94,46** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **91,21** |   |
| -0,022 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **87,00** | -0,100 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **77,00** | -0,095 |
| -0,110 |

 | **Р2** |

|  |  |
| --- | --- |
| **93,96** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **90,46** |   |
| -0,022 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **86,50** | -0,100 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **76,50** | -0,095 |
| -0,110 |

 | **Р3** |

|  |  |
| --- | --- |
| **93,46** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **89,71** |   |
| -0,022 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **86,00** | -0,110 |
| -0,115 |

 |

|  |  |
| --- | --- |
| **76,00** | -0,095 |
| -0,110 |

 | **Р4** |

|  |  |
| --- | --- |
| **92,96** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **88,96** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **Двигатель СМД-18, (-20), (-22)** | **Двигатель СМД-60** |
| размер | коренные | шатунные | размер | коренные | шатунные |
| **Н1** |

|  |  |
| --- | --- |
| **92,25** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **78,25** | -0,095 |
| -0,110 |

 | **Н1** |

|  |  |
| --- | --- |
| **92,25** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **85,25** |   |
| -0,015 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **92,00** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **78,00** | -0,095 |
| -0,110 |

 | **Н2** |

|  |  |
| --- | --- |
| **92,00** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **85,00** |   |
| -0,015 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **91,50** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **77,50** | -0,095 |
| -0,110 |

 | **Р1** |

|  |  |
| --- | --- |
| **91,50** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **84,50** |   |
| -0,015 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **91,00** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **77,00** | -0,095 |
| -0,110 |

 | **Р2** |

|  |  |
| --- | --- |
| **91,00** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **84,00** |   |
| -0,015 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **90,50** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **76,50** | -0,095 |
| -0,110 |

 | **Р3** |

|  |  |
| --- | --- |
| **90,50** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **83,50** |   |
| -0,015 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **90,00** |   |
| -0,020 |

 |

|  |  |
| --- | --- |
| **76,00** | -0,095 |
| -0,110 |

 | **Р4** |

|  |  |
| --- | --- |
| **90,00** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **83,00** |   |
| -0,015 |

 |

|  |  |
| --- | --- |
| **Двигатель Д-40, (-48), (-65)** | **Двигатель Д-65, (-75), РМ-80, (-120)** |
| размер | коренные | шатунные b=40 | размер | коренные | шатунные b=35 |
| **Н1** |

|  |  |
| --- | --- |
| **85,17** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **75,175** |   |
| -0,019 |

 | **Н1** |

|  |  |
| --- | --- |
| **89,13** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **75,175** |   |
| -0,019 |

 |
| **Н2** |

|  |  |
| --- | --- |
| **84,92** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **74,925** |   |
| -0,019 |

 | **Н2** |

|  |  |
| --- | --- |
| **88,88** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **74,925** |   |
| -0,019 |

 |
| **Р1** |

|  |  |
| --- | --- |
| **84,42** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **74,175** |   |
| -0,019 |

 | **Р1** |

|  |  |
| --- | --- |
| **88,38** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **74,425** |   |
| -0,019 |

 |
| **Р2** |

|  |  |
| --- | --- |
| **83,92** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **73,425** |   |
| -0,019 |

 | **Р2** |

|  |  |
| --- | --- |
| **87,88** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **73,925** |   |
| -0,019 |

 |
| **Р3** |

|  |  |
| --- | --- |
| **83,42** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **72,675** |   |
| -0,019 |

 | **Р3** |

|  |  |
| --- | --- |
| **87,38** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **73,425** |   |
| -0,019 |

 |
| **Р4** |

|  |  |
| --- | --- |
| **82,92** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **71,925** |   |
| -0,019 |

 | **Р4** |

|  |  |
| --- | --- |
| **86,88** |   |
| -0,022 |

 |

|  |  |
| --- | --- |
| **72,925** |   |
| -0,019 |

 |