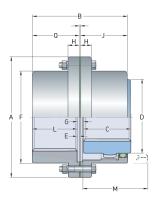
## PHE 40GCRSB



| Power per 100       321         r/min (kW)       430.29         r/min (HP)       30609         Rated torque (Nm)       30609         Rated torque (lbft)       22576.04         Speed Max. (r/min)       3600         Bore diameter Min. (mm)       64         Bore diameter Min. (in)       160         Max. (mm)       807         Bore diameter Max. (in)       4.318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27         E (mm)       245 | Size                                  | 40 GC  |
|---|---------------------------------------|--------|
| Power per 100       430.29         r/min (HP)       30609         Rated torque (Ibft)       22576.04         Speed Max. (r/min)       3600         Bore diameter Min. (mm)       64         Bore diameter Min. (in)       2.52         (in)       160         Max. (mm)       6.3         Max. (in)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27   |                                       | 321    |
| r/min (HP)  Rated torque (Nm) 30609  Rated torque (Ibft) 22576.04  Speed Max. (r/min) 3600  Bore diameter Min. (mm)  Bore diameter Min. (in)  Bore diameter Min. (in)  Bore diameter Min. (in)  Bore diameter Min. (in)  A (mm) 318  A (in) 12.52  B (mm) 248  B (in) 9.76  C (mm) 121  C (in) 4.76  D (mm) 210  D (in) 8.27  |                                       | 420.20 |
| Rated torque (Nm)       30609         Rated torque (lbft)       22576.04         Speed Max. (r/min)       3600         Bore diameter Min. (mm)       64         Bore diameter Min. (in)       2.52         Bore diameter Max. (mm)       160         Max. (in)       6.3         Max. (in)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27  | •                                     | 430.29 |
| Rated torque (lbft)       22576.04         Speed Max. (r/min)       3600         Bore diameter Min. (mm)       64         Bore diameter Min. (in)       2.52         Bore diameter Max. (mm)       160         Max. (mm)       318         A (mm)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27   |                                       | 20.000 |
| Speed Max. (r/min)       3600         Bore diameter Min. (mm)       64         Bore diameter Min. (in)       2.52         (in)       160         Max. (mm)       6.3         Max. (in)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27  |                                       |        |
| Bore diameter Min. (mm)  Bore diameter Min. (in)  Bore diameter Min. (in)  Bore diameter 160  Max. (mm)  Bore diameter 6.3  Max. (in)  A (mm) 318  A (in) 12.52  B (mm) 248  B (in) 9.76  C (mm) 121  C (in) 4.76  D (mm) 210  D (in) 8.27  | · · · · · · · · · · · · · · · · · · · |        |
| (mm)   2.52   (in)   Bore diameter Min.   (in)   Bore diameter   160   Max. (mm)   Bore diameter   Max. (in)   A (in)   A (in)   12.52   B (mm)   248   B (in)   9.76   C (mm)   121   C (in)   4.76   D (mm)   210   D (in)   8.27   | Speed Max. (r/min)                    |        |
| Bore diameter Min. (in)  Bore diameter Max. (mm)  Bore diameter Max. (in)  A (mm)  A (in)  318  A (in)  12.52  B (mm)  248  B (in)  9.76  C (mm)  121  C (in)  A (76  D (mm)  D (in)  2.52  | Bore diameter Min.                    | 64     |
| (in)  Bore diameter Max. (mm)  Bore diameter Max. (in)  A (mm)  A (in)  318  A (in)  12.52  B (mm)  248  B (in)  9.76  C (mm)  C (in)  4.76  D (mm)  D (in)  8.27   |                                       |        |
| Bore diameter       160         Max. (mm)       6.3         Bore diameter       6.3         Max. (in)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27   |                                       | 2.52   |
| Max. (mm)  Bore diameter Max. (in)  A (mm)  318  A (in)  12.52  B (mm)  248  B (in)  9.76  C (mm)  121  C (in)  4.76  D (mm)  D (in)  8.27  |                                       | 1.00   |
| Bore diameter       6.3         Max. (in)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27   |                                       | 160    |
| Max. (in)  A (mm)  318  A (in)  12.52  B (mm)  248  B (in)  9.76  C (mm)  121  C (in)  4.76  D (mm)  210  D (in)  8.27  |                                       | 6.2    |
| A (mm)       318         A (in)       12.52         B (mm)       248         B (in)       9.76         C (mm)       121         C (in)       4.76         D (mm)       210         D (in)       8.27  |                                       | 0.3    |
| A (in) 12.52  B (mm) 248  B (in) 9.76  C (mm) 121  C (in) 4.76  D (mm) 210  D (in) 8.27   |                                       | 318    |
| B (mm) 248 B (in) 9.76 C (mm) 121 C (in) 4.76 D (mm) 210 D (in) 8.27  |                                       |        |
| B (in) 9.76 C (mm) 121 C (in) 4.76 D (mm) 210 D (in) 8.27   |                                       | 248    |
| C (mm) 121 C (in) 4.76 D (mm) 210 D (in) 8.27   |                                       |        |
| C (in) 4.76  D (mm) 210  D (in) 8.27  |                                       |        |
| D (mm) 210<br>D (in) 8.27   |                                       |        |
| D (in) 8.27   |                                       |        |
| - (m)   |                                       |        |
| F (mm) 245  |                                       |        |
| 1 (11111)   | F (mm)                                | 245    |
| F (in) 9.65   | F (in)                                | 9.65   |
| H (mm) 28.4   | H (mm)                                | 28.4   |
| H (in)  | H (in)                                | 1.12   |
| J (mm) 111  | J (mm)                                | 111    |
| J (in) 4.37   | J (in)                                | 4.37   |



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| M (mm)   | 145    |
|--|--------|
| M (in)   | 5.71   |
| Gap G Min. (mm)                                      | 6      |
| Gap G Min. (in)                                      | 0.24   |
| Lubricant mass (kg)                                  | 0.91   |
| Lubricant mass (lbs)                                 | 2.01   |
| Coupling mass<br>without bore and<br>min. DBSE (kg)  | 97     |
| Coupling mass<br>without bore and<br>min. DBSE (lbs) | 213.85 |

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