

WHITE METAL TEMPERATURE

With the correct LEG thrust bearing selected, you may wish to estimate the white metal temperature at operating conditions, particularly if:

- Bearing load exceeds 2.8MPa.
- Collar surface speed exceeds 76.2m/s.
- Inlet oil temperature exceeds 50° C.
- User specifications limit maximum allowable temperature.

Please refer to the graph on this page to estimate the white metal temperature at the recommended 75/75 position. If white metal temperature exceeds bearing limitations of 130° C or user specifications (whichever is lower), please contact our Engineering Department for additional suggestions.

LEG WHITE METAL TEMPERATURES AT 75/75 POSITION (6 AND 8- PAD SERIES, STEEL PADS)

