

3. Poros

- a. Diameter : 35 mm
- b. Material : *Aluminum 7075-T73*

4. Bantalan

- a. Jenis : *Collar bearing*
- b. Jumlah kerah : 4 buah
- c. Diameter kerah : 42 mm
- d. Material : Perunggu

DAFTAR PUSTAKA

- Arismunandar, Wiranto, 2002, *pengantar turbin gas dan motor propulsi*, Penerbit ITB, Bandung.
- Butista, E.G., Méndez, F., and Bautista, O. 2009. “*Numerical Prediction of the Generated Work in an Air-Compression Chamber Driven by an Oscillating Water Column*”. The Open Ocean Engineering Journal.
- El Marjani, A., Castro, F., Bahaji, M., and Filali, B. 2006. “*3D Unsteady Flow Simulation in an OWC Wave Converter Plant*”. Elsevier.
- El-Wakil, M. M., 1985, *Powerplant Technology*, Fong & Sons Printers Pte. Ltd., Singapore.
- Hibbeler, R.C., 1998, *Mekanika Teknik: Statika*, Victoria Jaya Abadi, Indonesia.
- Khurmi, R. S., 1976, *A Text Book of Hydraulics, Fluid Mechanics and Hydraulic Machines*, S. Chand & Company Ltd., New Delhi.
- Malau, Victor, 2008, *Diktat Kuliah Elemen Mesin*, Jurusan Teknik Mesin dan Industri Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.
- McCormick, M. E., 1981, *Ocean Wave Energy Conversion*. USA: John Wiley & Sons, Inc., USA.
- Pudjanarsa, A. dan Nursuhud, D., L., 2009, *Mesin-Mesin Konversi Energi*, Andi Publisher, Indonesia.
- Sato, G.T., Hartanto, N.S., 1992, *Menggambar Mesin Menurut Standar ISO*, Pradnya Pramita, Jakarta.
- Setoguchi, T., Santhakumar, S., Maeda, H., Takao, M., and Kaneko, K. 2008. “*A Review of Impulse Turbines for Wave Energy Conversion*”. Pergamon.
- Shlyakhin, P., 1988, *Turbin Uap* Erlangga.

Suhanan, Wildan, Waziz, Saptoadi, Harwin, Subagyo, Khasani, Ilman, Noer, Wijaya, Andi R., 2008, *Panduan Penulisan Tugas Akhir/Skripsi dan Laporan Kerja Praktik (edisi 3)*, Jurusan Teknik Mesin dan Industri, Gadjah Mada.

Sularso, Suga, Kiyokatsu, 1978, *Dasar Perencanaan dan Pemilihan Elemen Mesin*, Pradnya Paramita, Jakarta.

Suzuki, M., Takao, M., Satoh, E., Nagata, S., Toyota, K., and Setoguchi, T. 2008. "Performance Prediction of OWC Type Small Size Wave Power Device with Impulse Turbine". *Journal of Fluid Science and Technology*.

Vining, J. 2005. "Ocean Wave Energy Conversion". Advanced Independent Study Report, Electrical and Computer Engineering Department University of Wisconsin - Madison.

Yahya, S.M., 2005, *Turbines, Compressors, and Fans*, 3rd ed, Tata McGraw-Hill Education.

<http://matweb.com/search/DataSheet.aspx?MatGUID=e5de9f1161d34f71a34ae016723d097f> / Januari 2013

<http://matweb.com/search/DataSheet.aspx?MatGUID=abc4415b0f8b490387e3c922237098da&ckck=1> / Januari 2013

<http://matweb.com/search/DataSheet.aspx?MatGUID=6653b72914864cc0a0ff7adf5b720167> / Januari 2013

<http://www.matweb.com/search/DataSheet.aspx?MatGUID=67d8cd7c00a04ba29b618484f7ff7524> / April 2013