

DAFTAR PUSTAKA

- ASTM E3 (1995).
- Askeland, D. R., & Fulay, P. P. (2015). Essentials of Materials Science and Engineering. In *Syria Studies* (Vol. 7, Issue 1).
- Boljanovic, V. (2009). *Metal shaping processes: casting and molding, particulate processing, deformation processes, and metal removal*.
- Butler, W. A. (2001). Die Casting (Permanent Mold). *Encyclopedia of Materials: Science and Technology*, 2147–2152.
- Callister Jr, W. D., & Rethwisch, D. G. (2018). Characteristics, Application, and Processing of Polymers. In *Materials Science and Engineering - An Introduction*.
- Campbell, J. (2015). Complete Casting Handbook: Metal Casting Processes, Metallurgy, Techniques and Design: Second Edition. In *Complete Casting Handbook: Metal Casting Processes, Metallurgy, Techniques and Design*.
- Davis, J. R. (2001). Alloying: Understanding The Basics. In *Alloying: Understanding The Basics* (pp. p351-416).
- Gunasegaram, D. R., Finnin, B. R., & Polivka, F. B. (2007). *Melt flow velocity in high pressure die casting: Its effect on microstructure and mechanical properties in an Al-Si alloy*. *Materials Science and Technology*, 23(7), 847–856. <https://doi.org/10.1179/174328407X176992>
- Hirsch, J. (2013). Recent development in aluminium for automotive applications. *Transactions of Nonferrous Metals Society of China (English Edition)*, 24(7), 1995–2002.
- Kaufman, J. G., & Rooy, E. L. (2004). *Aluminium Alloys Casting: Properties, Process, and Applications*.
- Laukli, H. I. (2004). *High Pressure Die Casting of Aluminium and Magnesium Alloys - Grain Structure and Segregation Characteristics* (Issue April).
- Li, L., Li, M., & Zhang, L. (2011). Effects of high pressure on the solidification microstructure of Al-Si alloy. *Advanced Materials Research*, 320, 14–19. <https://doi.org/10.4028/www.scientific.net/AMR.320.14>
- Zamani, Mohammad. (2015). *Al-Si Cast Alloys - Microstructure and Mechanical Properties at Ambient and Elevated Temperature Al-Si Cast Alloys - Microstructure and Mechanical Properties at Ambient and Elevated Temperature*. In *Dissertation Series* (Issue 7).

Suryanarayana, C. (2016). *Microstructure: An Introduction*. 105–123.

Tsoukalas, V. D. (2003). The effect of die casting machine parameters on porosity of aluminium die castings. *International Journal of Cast Metals Research*, 15(6), 581–588.

Vinarcik, E. J. (2003). *High Integrity Die Casting Processes*.

Voort, George F. Vander. (2000). *Metallography Principles and Practice*