

11. Murr, L.E., Martinez, E., Gaytan, S.M., Ramirez, D.A., Machado, B.I., Shindo, P.W., Martinez, J.L., Medina, F., Wooten, J., Ciscel, D., Ackelid, U., and Wicker, R.B., *Microstructural Architecture, Microstructures, and Mechanical Properties for a Nickel-Base Superalloy Fabricated by Electron Beam Melting Inconel 625*. Metallurgical and Materials Transactions A 2011. **42**(11): p. 3491-3508.
12. Helvajian, H., Piqué, A., Wegener, M., Gu, B., Witkin, D.B., Adams, P., and Albright, T., *Microstructural evolution and mechanical behavior of nickel-based superalloy 625 made by selective laser melting*. 2015. **9353**: p. 93530B.
13. ASTM. F 3056: Standard specification for Additive Manufacturing Nickel Alloy (UNS N06625) with powder bed fusion. 2014.
14. ASTM. F 3055: Standard specification for Additive Manufacturing Nickel Alloy (UNS N07718) with powder bed fusion. 2014.
15. Davis, J.R., *ASM Specialty Handbook - Nickel, Cobalt, and Their Alloys*. 2000, ASM International.
16. Kruth, J.P., Badrossamay, M., Yasa, E., Deckers, J., Thijs, L., and Van Humbeeck, J. *Part and material properties in selective laser melting of metals*. in *16th International Symposium on Electromachining*. 2010. Shanghai, China.
17. Spierings, A.B., Schneider, M., and Eggenberger, R., *Comparison of density measurement techniques for additive manufactured metallic parts*. Rapid Prototyping Journal, 2011. **17**(5): p. 380-386.
18. VDI. 3405: Additive Fertigungsverfahren: Grundlagen, Begriffe, Verfahrensbeschreibungen. 2014.
19. DIN. 50125: Prüfung metallischer Werkstoffe - Zugproben. 2009.
20. Amado, A., Schmid, M., Levy, G., and Wegener, K., *Advances in SLS powder characterization*, in *Solid Freeform Symposium*. 2011: Austin (TX).
21. ASTM. B 435: Standard Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Plate, Sheet, and Strip. 2011.
22. Ernst, S.C. *Weldability Studies of Haynes 230 Alloy*. in *72nd Annual AWS Meeting*. 1994. Detroit.