

Aircraft Structures and Materials 3

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Benham, P. P., Armstrong, C. G., & Crawford, R. J. (1996). Mechanics of engineering materials (2nd ed). Longman.

Bruhn, E. F., & Bolland, R. J. H. (1973). Analysis and design of flight vehicle structures. Jacobs Publishing.

Cutler, J., & Liber, J. (2005). Understanding aircraft structures (4th ed). Blackwell Pub.

Gere, J. M. (2013). Mechanics of materials (8th ed., SI). Cengage Learning.

Megson, T. H. G. (2022). Aircraft structures for engineering students (Seventh edition). Butterworth-Heinemann.

<https://ezproxy.lib.gla.ac.uk/login?url=https://www.sciencedirect.com/science/book/9780128228685>

Niu, C. (1999). Airframe stress analysis and sizing (2nd ed). Comilit Press.

Niu, C. (2002). Airframe structural design: practical design information and data on aircraft structures (2nd ed., with corrs). Hong Kong Comilit.

Roark, R. J., Young, W. C., Budynas, R. G., & Sadegh, A. M. (2012). Roark's formulas for stress and strain (8th ed). McGraw-Hill.