

DAFTAR PUSTAKA

- Arjunan, Dr. R., & Murugan, G. (2025). Analysis of Failure of Bolt Loosening and Fatigue. *International Journal for Research in Applied Science and Engineering Technology*, 13(2), 779–784. <https://doi.org/10.22214/ijraset.2025.66977>
- Bailey, M., & Toscano, D. (2024, June). *Forensic Investigations of Low-Clamp-Force Type Wheel Separations*. Nafe.Org. <https://journal.nafe.org/ojs/index.php/nafe/article/view/900/903>
- Bogale, D., Getachew, Z., Zeleke, Z., & Tamiru, T. (2023). Finite element analysis on failure-yielding stresses in the wheel bolt of automobile vehicle due to operational loading conditions. *Multiscale and Multidisciplinary Modeling, Experiments and Design*, 7(2), 1311–1325. <https://doi.org/10.1007/s41939-023-00290-6>
- Bogale, D., Tamiru, T., Debebe, A., Hatano, H., & Getu, E. (2023). Failure analysis on the wheel bolt of light-duty vehicle through metallurgical investigation. *Journal of Failure Analysis and Prevention*, 23(4), 1732–1740. <https://doi.org/10.1007/s11668-023-01718-4>
- Budynas, R., & Nisbett, J. (2015). *Shigley's mechanical engineering design* (10th ed.). McGraw-Hill Education.
- Croccolo, D., De Agostinis, M., Fini, S., Mele, M., Olmi, G., Scapecchi, C., & Tariq, M. H. Bin. (2023). Failure of Threaded Connections: A Literature Review. *Machines*, 11(2), 212. <https://doi.org/10.3390/machines11020212>
- Gillespie, T. D. (1992). *Fundamentals of vehicle dynamics*. Society of Automotive Engineers, Inc.
- ISO 68-1 general purpose screw threads - basic profile - part 1: Metric screw threads filetages ISO pour usages généraux -profil de base*. (1998).
- ISO 724-4 general purpose metric screw threads -basic dimensions filetages métriques ISO pour usages généraux -dimensions de base*. (2023).
- ISO 898-1 Mechanical properties of fasteners made of carbon steel and alloy steel — Part 1: Bolts, screws and studs with specified property classes - Coarse thread and fine pitch thread*. (2009, April 1). *Www.Iso.Org*.



- Isuzu Elf – Auto Tara Isuzu.* (2025). Autotaraisuzu.Co.Id.
<https://autotaraisuzu.co.id/isuzu-elf-commercial-vehicle/>
- Lu, X., Zhu, M., Li, C., Li, S., Wang, S., & Li, Z. (2024). Prediction of Pre-Loading Relaxation of Bolt Structure of Complex Equipment under Tangential Cyclic Load. *Sensors*, 24(11), 3306. <https://doi.org/10.3390/s24113306>
- Stainer, R. (1990). *ASM handbook, volume 01: properties & selection: Irons, steels, and high-performance alloys* (10th ed., Vol. 1, pp. 1–1618). ASM International (OH).
- Synák, F., Smolková, A., & Žůžiová, K. (2023). Consequences of load distribution in selected vehicles in the context of changing the position of the vehicle's centre of gravity. *Scientific Reports*, 13(1). <https://doi.org/10.1038/s41598-023-48083-8>