

## DAFTAR PUSTAKA

- Alternatewars. (2016). *Estimating AFV Protection Levels*. 1 May. [https://www.alternatewars.com/BBOW/Ballistics/Term/Estimating\\_AFV\\_Protection.htm](https://www.alternatewars.com/BBOW/Ballistics/Term/Estimating_AFV_Protection.htm)
- Ansari, V., & Prianto, E. (2021). *Prosiding SNST ke-5 Tahun 2014 Fakultas Teknik Universitas Wahid Hasyim Semarang 1. 2014*(Pp 101), 1–6.
- Bernetič, J., Vuherer, T., Marčetič, M., & Vuruna, M. (2012). Experimental research on new grade of steel protective material for light armored vehicles. *Strojnikski Vestnik/Journal of Mechanical Engineering*, 58(6), 416–421. <https://doi.org/10.5545/sv-jme.2011.275>
- Drifta. (2022). *Drifta Small Travel Kitchen*. <https://www.drifta.com.au/drifta-small-travel-kitchen/>
- Fandom. (2007). *.50 BMG*. [https://military-history.fandom.com/wiki/.50\\_BMG](https://military-history.fandom.com/wiki/.50_BMG)
- Fatchurrohman, N., & Chia, S. T. (2017). Performance of hybrid nano-micro reinforced mg metal matrix composites brake calliper: Simulation approach. *IOP Conference Series: Materials Science and Engineering*, 257(1). <https://doi.org/10.1088/1757-899X/257/1/012060>
- Fecko, D., Lyle, D., & Gambert, X. (2000). *Composite Armor Solutions For STANAG 4569 Ballistic Protection Levels*.
- Fisika. (2020). *Rumus Momentum dan Cara Menggunakannya (Contoh Soal)*. <https://www.fisika.co.id/2020/08/rumus-momentum-contoh-soal.html>
- Go Toilet. (2016). *gotoilet.co.id*. 6 April 2016.
- Hartawan, L., Prodi Teknik Mesin, S., & Teknologi Nasional Itenas Bandung, F. (2020). *Seminar Nasional-XIX Perancangan Sistem Mekanik Automatic Shooting Rest*. 2–11.
- HESCOtrade. (2022). *Diesel Engine and Overhaul Parts Specialist*. <https://hescotrade.com/sppek-mesin-diesel/mitsubishi/4d33-mitsubishi>
- Ismail, R., & Ramadan, Y. R. (2016). Simulasi Balistik Plat Baja Untuk Kendaraan Militer Pendobrak Dengan Peluru Mu4-Tj Menggunakan Metode Elemen Hingga. *Rotasi*, 18(2), 51. <https://doi.org/10.14710/rotasi.18.2.51-56>
- Khan, N., Muhammad, R., & Silberschmidt, V. V. (2015). Finite Element

- Simulation of Bullet Resistant Composite Body Armor. *Fourth International Conference on Aerospace Science & Engineering (ICASE)*, September, 0–5.
- Kiliç, N., & Ekici, B. (2013). Ballistic resistance of high hardness armor steels against 7.62 mm armor piercing ammunition. *Materials and Design*, 44(May 2018), 35–48. <https://doi.org/10.1016/j.matdes.2012.07.045>
- KYOCERA SGS Precision Tools (KSPT). (2022). *Titanium Properties*. <https://kyocera-sgstool.co.uk/titanium-resources/titanium-information-everything-you-need-to-know/titanium-properties/>
- Literacymiliter. (2020). *Cara Menghitung Berat Badan Ideal Masuk TNI - POLRI*. <https://literacymiliter.com/cara-menghitung-berat-badan-ideal-tni/>
- Liu, W., Chen, Z., Chen, Z., Cheng, X., Wang, Y., Chen, X., Liu, J., Li, B., & Wang, S. (2015). Influence of different back laminate layers on ballistic performance of ceramic composite armor. *Materials and Design*, 87(January 2020), 421–427. <https://doi.org/10.1016/j.matdes.2015.08.024>
- Mishra, B., Jena, P. K., Ramakrishna, B., Madhu, V., Bhat, T. B., & Gupta, N. K. (2012). Effect of tempering temperature, plate thickness and presence of holes on ballistic impact behavior and ASB formation of a high strength steel. *International Journal of Impact Engineering*, 44(June), 17–28. <https://doi.org/10.1016/j.ijimpeng.2011.12.004>
- Oktora, M. Y. (2017). Komunikasi Pemasaran Pt Pindad (Persero) Di Kawasan Asia Tenggara. *Jurnal Kajian Komunikasi*, 5(2), 190. <https://doi.org/10.24198/jkk.v5i2.8709>
- Panoptesv. (n.d.). *The physics of projectile ballistic*. [http://panoptesv.com/RPGs/Equipment/Weapons/Projectile\\_physics.php#:~:text=A projectile is initially accelerated,its target \(terminal ballistics\).](http://panoptesv.com/RPGs/Equipment/Weapons/Projectile_physics.php#:~:text=A projectile is initially accelerated,its target (terminal ballistics).)
- Pindad. (2022a). *ANOVA 6X6 APC (ARMOURED PERSONNEL CARRIER)*. <https://pindad.com/anoa-6-x-6-apc>
- Pindad. (2022b). *ANOVA 6X6 LOGISTICS*. <https://pindad.com/anoa-6-x-6-logistic-type>
- Purwanto, H., Soenoko, R., Purnowidodo, A., & Suprpto, A. (2016). *Pengembangan Material Tahan Balistik Sebagai Bahan Kendaraan Tempur di Indonesia : Review*. 127–132.

- Rusnaldy, R., Nugorho, S., Haryanto, I., Herlangga, H., Anestasia, J., & Arifin, F. (2019). Pembuatan Pelat Baja untuk Material Tahan Peluru untuk Kendaraan Tempur. *Rotasi*, 21(4), 264. <https://doi.org/10.14710/rotasi.21.4.264-270>
- Samudro, & Ali, B. (2017). *TINJAUAN UNJUK KERJA HIDROMEKANIKA PADA PENGEMBANGAN AWAL DISAIN RANPUR AMFIBI BERODA BAN HYDROMECHANIC PERFORMANCE REVIEW AT THE DEVELOPMENT OF PRELIMINARY DESIGN OF WHEELED.*
- Schlenk Metallfolien, Hauptstr, B., & Roth-Barnsdorf. (2018). *TECHNICAL DATASHEET CuZn10*. 91154.
- Septriady, D. A. (2011). *Analisis desain ergonomi pintu masuk kendaraan tempur lapis baja armoured perssonel carrier (APC) dalam virtual Eenvirotment.*
- Soydan, A. M., Tunaboylu, B., Elsabagh, A. G., Sari, A. K., & Akdeniz, R. (2018). Simulation and Experimental Tests of Ballistic Impact on Composite Laminate Armor. *Advances in Materials Science and Engineering*, 2018. <https://doi.org/10.1155/2018/4696143>
- Utomo, M. T. S., & Iqbal, M. (2012). Analisa Aerodinamika Pada Sepeda Dengan Formasi Beriringan Dengan Variasi Kecepatan Dan Jarak Antar Sepeda Menggunakan CFD FLUENT 6.3. *Teknik Mesin Universitas Diponegoro*, 14, 28–37.
- Wahyudi, N., & Fahrudi, Y. A. (2017). Studi Eksperimen Rancang Bangun Rangka Jenis Ladder Frame pada Kendaraan Sport. *JEECAE (Journal of Electrical, Electronics, Control, and Automotive Engineering)*, 1(1), 71–75. <https://doi.org/10.32486/jeecae.v1i1.15>
- Waller, J. (2019). *Combat techniques. Blood Red Roses.* <https://doi.org/10.2307/j.ctt1cd0nw1.19>
- Winarto, M. J., Saefullah, L., & Mau, W. L. (2021). The DESIGN OF FIBER METAL LAMINATE AS A BODY MATERIAL WITH CARBON FIBER METHOD. *Jurnal Otoranpur*, 2(Oktober), 50–56. <https://doi.org/10.54317/oto.v2ioktober.192>