DAFTAR PUSTAKA

Aied Qissab Al-Janabi, M., & Topkaya, C. (2021). Seismic performance of eccentrically braced frames designed to AISC341 and EC8 specifications. *Structures*, *29*(November 2020), 339–359. https://doi.org/10.1016/j.istruc.2020.11.031

AISC. (2010). Specification for Structural Steel Buildings, ANSI / AISC 360-16. *American Institute of Steel Construction*, 676. https://www.construccionenacero.com/sites/construccionenacero.com/files/publicacion/especificacion_para_construcciones_de_acero_-_aisc_360-16_0.pdf

AISC 341-10 - American Institute of Steel Construction. (2010). Seismic Provisions for Structural Steel Buildings. *Seismic Provisions for Structural Steel Buildings*, *1*, 402.

AISC 341-16 - American Institute of Steel Construction. (2016). Seismic Provisions for Structural Steel Buildings. *Seismic Provisions for Structural Steel Buildings*.

AISC 360-16. (2016). *AISC360/16 Specification for Structural Steel Buildings, an American National Standard*. 612 pp.

American Institute of Steel Construction. (2016). *Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications with Supplement No. 1 (ANSI/AISC 358-16 with ANSI/AISC 358s1-18)*. *2016*(1).

Badan Standardisasi Nasional. (2019). Sni 1726-2019. *Tata Cara Perencanaan Ketahanan Gempa Untuk Struktur Bangunan Gedung Dan Non Gedung*, *8*, 254.

Badan Standarisasi Nasional. (2015). Spesifikasi untuk bangunan gedung baja struktural Badan Standardisasi Nasional (SNI 1729:2015). *Bandung*, 1–289. www.bsn.go.id

Berman, J. W., Okazaki, T., & Hauksdottir, H. O. (2010). Reduced link sections for improving the ductility of eccentrically braced frame link-to-column connections. *9th US National and 10th Canadian Conference on Earthquake Engineering 2010, Including Papers from the 4th International Tsunami Symposium*, *5*(May), 3546–3555. https://doi.org/10.1061/(asce)st.1943-541x.0000157

BMKG, (Badan Meteorologi Klimatologi Geofisika). https://www.bmkg.go.id

Bruneau M, Uang, C.M., Whittaker, A., (2011), *Ductile Design of Steel Structures*, McGraw-Hill.

Chacón, R., Vega, A., & Mirambell, E. (2019). Numerical study on stainless steel I-shaped links on eccentrically braced frames. *Journal of Constructional Steel Research*, *159*, 67–80. https://doi.org/10.1016/j.jcsr.2019.04.014

Dewobroto, W. (2018). *Prospek dan Permasalahan Bangunan Baja Tahan Gempa*. *66*, 1–32.

Dib, A., & Vigh, L. G. (2017). Innovative Structural Solution for Dissipative Zone Stiffened by Longitudinal Stiffeners. *Procedia Engineering*, *196*(June), 82–89. https://doi.org/10.1016/j.proeng.2017.07.176

Engelhardt, M. D., & Popov, E. P. (1992). Experimental Performance of Long Links in Eccentrically Braced Frames. *Journal of Structural Engineering*, *118*(11), 3067–3088. https://doi.org/10.1061/(asce)0733-9445(1992)118:11(3067)

Englekirk, R., 1994, *Steel Stuctures: Controlling Behaviour Through Design*, John Wiley and Son, Inc.

Ferrario, F., Iori, F., Pucinotti, R., & Zandonini, R. (2016). Seismic performance assessment of concentrically braced steel frame buildings with high strength tubular steel columns. *Journal of Constructional Steel Research*, *121*, 427–440. https://doi.org/10.1016/j.jcsr.2016.03.009

Gobarah, A., and Ramadan, T., (1991), Seismic Analysis of Links of Various Lengths in Eccentrically Braced Frames, Can. *Journal of Civil Engineering, 140-148*.

Hague, S. D., Popov, E. P., Kasai, K., Engelhardt, M. D., Dubina, D., Stratan, A., Vulcu, C., Ciutina, A., Haris, S., Nidiasari, Putri, S. T. P., Saunders, C. M., Ghabelrahmat, A., Deliverable, R., Annex, E. T., Penelov, Č., Rangelov, N., Hadzhiyaneva, I., Radoslavov, G., … Faroughi, A. (2013). Eccentrically Braced Steel Frames As a Seismic Force Resisting. *Proceedings of the 2009 Structures Congress - Don't Mess with Structural Engineers: Expanding Our Role*, *2*(1), 1–26.

Haj Najafi, L., & Tehranizadeh, M. (2017). Equation for achieving efficient length of link-beams in eccentrically braced frames and its reliability validation. *Journal of Constructional Steel Research*, *130*, 53–64. https://doi.org/10.1016/j.jcsr.2016.11.020

He, X., Chen, Y., Eatherton, M. R., & Shao, T. (2018). Experimental Evaluation of Replaceable Energy Dissipation Connection for Moment-Resisting Composite Steel Frames. *Journal of Structural Engineering*, *144*(6), 04018042. https://doi.org/10.1061/(asce)st.1943-541x.0002028

Hu, S., Zeng, S., Xiong, J., Wang, X., Zhou, Q., & Xiong, X. (2020). Seismic Analysis and Evaluation of Y-shaped EBF with an Innovative SSL-SSBC. *International Journal of Steel Structures*, *20*(3), 1026–1039. https://doi.org/10.1007/s13296-020-00340-6

Ji, X., Wang, Y., Ma, Q., & Qian, J. (2015). Cyclic behavior of replaceable steel coupling beams. *IABSE Conference, Nara 2015: Elegance in Structures - Report*, 478–479. https://doi.org/10.2749/222137815815775934

Kasai, K., & Popov, E. P. (1986). Cyclic Web Buckling Control for Shear Link Beams. *Journal of Structural Engineering*, *112*(3), 505–523. https://doi.org/10.1061/(asce)0733-9445(1986)112:3(505)

Kasai K., and Popov, E.P., (1986), General Behaviour of WF Steel Shear Link Beams, *Journal of the Structural Division*. Vol. 112, No.2:362-382. February, ASCE.

Kazemzadeh Azad, S., & Topkaya, C. (2017). A review of research on steel eccentrically braced frames. *Journal of Constructional Steel Research*, *128*, 53–73. https://doi.org/10.1016/j.jcsr.2016.07.032

Kurdi, Budiono, B., Moestopo, M., Kusumastuti, D., & Muslih, M. R. (2017). Residual stress effect on link element of eccentrically braced frame. *Journal of Constructional Steel Research*, *128*, 397–404. https://doi.org/10.1016/j.jcsr.2016.09.006

Kurdi, K., Budiono, B., & Yurisman, Y. (2013). Studi Numerik Usulan Jarak Pengaku Badan Diagonal Link Geser pada Struktur Baja Eccentrically Braced Frame Type–D. *Jurnal Teknik Sipil*, *20*(2), 87. https://doi.org/10.5614/jts.2013.20.2.2

Malley, J. O., & Popov, E. P. (1984). Shear Links in Eccentrically Braced Frames. *Journal of Structural Engineering*, *110*(9), 2275–2295. https://doi.org/10.1061/(asce)0733-9445(1984)110:9(2275)

Mansouri, A. (2021). Development of a novel haunched link for eccentrically braced frames. *Engineering Structures*, *245*(July), 112870. https://doi.org/10.1016/j.engstruct.2021.112870

Moestopo, M., and Aulia, M., 2006, *Kinerja Link dengan Sambungan Baut Pada Struktur Rangka Berpengaku Eksentrik*, Seminar Haki, Agustus, Jakarta.

Mohammadrezapour, E., & Danesh, F. (2018). Experimental investigation of bolted link-to-column connections in eccentrically braced frames. *Journal of Constructional Steel Research*, *147*, 236–246. https://doi.org/10.1016/j.jcsr.2018.04.009

Mohebkhah, A., & Azandariani, M. G. (2020). Shear resistance of retrofitted castellated link beams: Numerical and limit analysis approaches. *Engineering Structures*, *203*(May 2019). https://doi.org/10.1016/j.engstruct.2019.109864

Musbar, Budiono, B., Kusumastuti, D., & Setio, H. D. (2018). Behavior of modified long links with supplemental double stiffeners on eccentrically braced frames. *International Journal on Advanced Science, Engineering and Information Technology*, *8*(6), 2516–2524. https://doi.org/10.18517/ijaseit.8.6.5852

Ph, D., Gadhib, A.- Al, & Ph, D. (2017). *Structures Congress 2017 354*. *1*, 354–364.

Pollino, M., Slovenec, D., Qu, B., & Mosqueda, G. (2017). Seismic Rehabilitation of Concentrically Braced Frames Using Stiff Rocking Cores. *Journal of Structural Engineering*, *143*(9), 04017080. https://doi.org/10.1061/(asce)st.1943-541x.0001810

Popov, E.P., (1983), Recent Research on Eccentrically Braced Frames, *Journal of Engineering Structures*. 5(1): 3-9.

Ricles, J. M., & Popov, E. P. (1989). Composite Action in Eccentrically Braced Frames. *Journal of Structural Engineering*, *115*(8), 2046–2066. https://doi.org/10.1061/(asce)0733-9445(1989)115:8(2046)

Saravanan, M., Goswami, R., & Palani, G. S. (2018). Replaceable Fuses in Earthquake Resistant Steel Structures: A Review. *International Journal of Steel Structures*, *18*(3), 868–879. https://doi.org/10.1007/s13296-018-0035-9

Simpson, B. G., & Mahin, S. A. (2018). Experimental and Numerical Evaluation of Older Chevron Concentrically Braced Frames with Hollow and Concrete-Filled Braces. *Journal of Structural Engineering*, *144*(3), 04018007. https://doi.org/10.1061/(asce)st.1943-541x.0001988

Steneker, P., Wiebe, L. D. A., & Filiatrault, A. (2018). Identifying Critical Connections for the Global Performance of Steel Moment Resisting Frames. *Key Engineering Materials*, *763*, 165–173. https://doi.org/10.4028/www.scientific.net/kem.763.165

Suswanto, B., Amalias, A.R., Wahyuni, E., Wilson, J (2017) Numerical behavior study of short link, intermediate link and long link in eccentrically braced frame steel structure. *International Journal of Applied Engineering Research*, 12 (21), 11460 - 11471., EID: 2-s2.0-85040250646.

Taranath, B. (2011). Seismic Provisions for Structural Steel Buildings, ANSI/AISC 341-10. *Structural Analysis and Design of Tall Buildings*, 355–410. https://doi.org/10.1201/b11248-8

Volynkin, D., Dusicka, P., & Clifton, G. C. (2019). Intermediate Web Stiffener Spacing Evaluation for Shear Links. *Journal of Structural Engineering*, *145*(2), 04018257. https://doi.org/10.1061/(asce)st.1943-541x.0002244

Wang, F., Su, M., Hong, M., Guo, Y., & Li, S. (2016). Cyclic behaviour of Y-shaped eccentrically braced frames fabricated with high-strength steel composite. *Journal of Constructional Steel Research*, *120*, 176–187. https://doi.org/10.1016/j.jcsr.2016.01.007

Yurisman, Budiono, B., Moestopo, M., & Suarjana, M. (2010a). Behavior of shear link of WF section with diagonal web stiffener of eccentrically braced frame (EBF) of steel structure. *ITB Journal of Engineering Science*, *42 B*(2), 103–128.

https://doi.org/10.5614/itbj.eng.sci.2010.42.2.1
Yurisman, Y., Budiono, B., Moestopo, M., & Suarjana, M. (2010b). Kajian Numerik Terhadap Kinerja Link Geser dengan Pengaku Diagonal pada Struktur Rangka Baja Berpenopang Eksentrik (EBF). *Jurnal Teknik Sipil*, *17*(1), 25. https://doi.org/10.5614/jts.2010.17.1.3
Yurisman, Y., Budiono, B., Nidiasari, N., Misriani, M., & Suardi, E. (2018). Kajian Numerik terhadap Perilaku Seismik Link Panjang dengan Pemasangan Pengaku Diagonal Badan pada Sistem Struktur Rangka Baja Tahan Gempa Tipe Eccentrically Brace Frames (EBF). *Jurnal Ilmiah Rekayasa Sipil*, *15*(2), 106–117. https://doi.org/10.30630/jirs.15.2.131