

SPECIFICATIONS

FBE01a eye-bolts shall be manufactured from forged steel, quenched and tempered with the following properties:

- Shank Diameter: 5/8" [16].
- Shank Length: 8" [203]
- Working Load Limit: 5200 lbs [23.1 kN].
- Finish: Galvanized.

Each FBE01a eye-bolt shall be furnished with two (2) FNX16a galvanized nuts & two (2) FWC16a galvanized washers.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

FBE01a eye-bolts are used in the SEW33a Short Radius Guardrail System (SRGS) and other guardrail systems.

CONTACT INFORMATION

Center for Collision Safety and Analysis (CCSA) College of Science, George Mason University, 4087 University Drive Fairfax, VA 22030 Phone (703) 993-4694 https://www.ccsa.gmu.edu/

EYE-BOLT, 5/8"x8" [16x203] WITH 2 NUTS & 2 WASHERS

FBE01a

SHEET NO.	DATE
2 of 2	5/17/2021

