

Turnbuckle

By ANDERSON
Catalog # [TB34JE12LN](#)

"Turnbuckles are used as adjustable extension links to maintain proper tower clearance on assemblies at tower end. Jaw ends are supplied with bolt, nut, and humpback cotter pin. Add "LN" suffix if jam nuts are required."



Features

- "Turnbuckle, 3/4", Jaw-Eye, Forged Steel, Diameter = .75", Take Up = 12.00" and Ult. Strength = 26,000 LBS
- The torque required to rotate the boss of a turnbuckle under tension can be calculated by the formula:
- $T = 2 (kdW/12)$ ft-lb
- Where: k = Friction factor (0.16)
- d = Nominal thread diameter (inches)
- W = Applied tension load (lb)
- Example: 1-1/2" turnbuckle under 4,000 lb tension
- $T = 2(0.16 \times .75 \times 4000 / 12) = 80$ ft-lb"

General

EU RoHS Indicator	No
Material	Steel
Material - Pin (Clevis)	Galvanized Steel
Series	TYPE JE
Strength Rating - Ultimate	26000 lb
UPC	096359402794

Dimensions

Dimensions	33.5 in x 1.57 in x 1.81 in
Height	1.81 in
Insulator Throat Diameter Range	0 - 0
Length	33.5 in
Take Up	12 in
Weight	7.5 lb
Width	1.57 in

Product Assets

[Catalogs - Transmission Connectors Catalog - Full \(CA05063E\)](#)