

Turnbuckle

By ANDERSON
Catalog # [TB34JE6](#)

"Turnbuckles are used as adjustable extension links to maintain proper tower clearance on assemblies at tower end. BNK suffix not valid for Type EE turnbuckle."



Features

- "Turnbuckle, 3/4", Jaw-Eye, Forged Steel, Diameter = .75", Take Up = 6.00" 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
- $T = 2(0.16 \times .75 \times 4000 / 12) = 80 \text{ ft-lb}"$

General

Material	Steel
Material - Pin (Clevis)	Galvanized Steel
Number of Bolt Holes	0
Series	TYPE JE
Strength Rating - Ultimate	26000 lb
Strength Rating - Ultimate Body	0 lb
UPC	096359330585
With Jam Nuts	No

Dimensions

Assembly Rating (Ultimate)	0 lb
Diameter - Bolt	0 in
Diameter - Pin	0 in
Insulator Throat Diameter - Maximum	0 in
Insulator Throat Diameter - Minimum	0 in
Insulator Throat Diameter Range	0 - 0
Length - Pin	0 in
Maximum Adjustment	0 in
Ring Height	0 in
Take Up	6 in
Weight	4.547 lb

Conductor Related

Conductor Diameter - Maximum	0 in
Conductor Spacing	0 in

Logistics

Pallet Quantity	540
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Product Assets

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

