

## NOTES:

1. MATERIAL: GALVANIZED FORGED STEEL.

2. ULTIMATE STRENGTH: 36,000 LBS

3. DIMENSIONS IN INCHES, DIMENSIONS SHOWN ARE REFERENCE ONLY.

4. THE TORQUE REQUIRED TO ROTATE THE TURNBUCKLE UNDER TENSION CAN BE CALCULATED BY FORMULA:

T = 2(KDW/12) FT-LB

WHERE: K=FRICTION FACTOR 0.16

D=TURNBUCKLE THREAD DIAMETER

W=APPLIED TENSION LOAD

EXAMPLE:

3/4 TURNBUCKLE UNDER 3,000 LB LOAD T = 2(0.16 X 0.75 X 3000/12) = 60 FT-LB WEIGHT IS APPROX. 8 LBS

