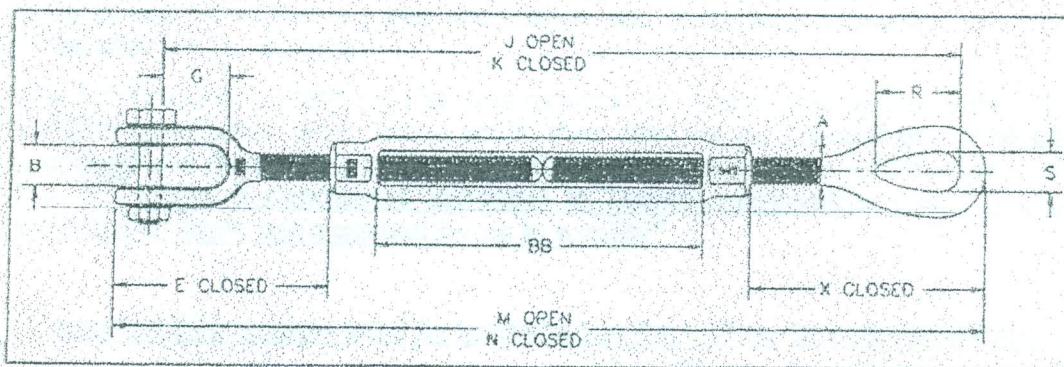


### SPECIFICATION OF TURNBUCKLE

- Turnbuckle Assembly with combination of one end Jaw and other End Eye fittings.
- The threads of end fittings shall be Modified UNJ Threads.
- The Threads of Body shall be UNC threads.
- The Proof Load shall be 2.5 times the Working Load Limit. Ultimate Load shall be 5 times working Load Limit.
- The MOC of Turnbuckle Assembly shall be SS316 only.
- The dimensions of Turnbuckle are as below :



| Thread<br>Diameter<br>& Take<br>up<br>(in) | Dimensions (in) |     |      |           |             |           |             |      |     |             |      |             |
|--|-----------------|-----|------|-----------|-------------|-----------|-------------|------|-----|-------------|------|-------------|
|  | A               | B   | G    | J<br>Open | K<br>Closed | M<br>Open | N<br>Closed | R    | S   | X<br>Closed | BB   | E<br>Closed |
| 1/2x6                                      | .50             | .63 | 1.06 | 19.29     | 12.29       | 20.48     | 13.48       | 1.44 | .72 | 3.23        | 6.00 | 2.75        |

N P