



| CAPACITY mT. | SHACKLE S.Tons | Hole | A | B | C | L | | R | R1 | Tw | Tc | a | WEIGHT Kg |
|-----------------|-------------------|------|-----|-----|----|------|------|-----|-----|----|-----|-----|--------------|
| | | | | | | mini | maxi | | | | | | |
| 1 | 1 | 14 | 40 | 65 | 15 | 50 | 85 | 25 | N/A | 15 | N/A | N/A | |
| 2.5 | 3.25 | 22 | 60 | 100 | 20 | 80 | 140 | 40 | N/A | 20 | N/A | N/A | |
| 5 | 6.5 | 28 | 80 | 135 | 25 | 110 | 190 | 55 | N/A | 25 | N/A | N/A | |
| 7.5 | 8.5 | 32 | 85 | 145 | 25 | 120 | 200 | 60 | 40 | 25 | 5 | 3 | |
| 10 | 12 | 38 | 105 | 180 | 30 | 150 | 260 | 75 | 55 | 30 | 5 | 3 | |
| 15 | 17 | 44 | 125 | 215 | 35 | 180 | 310 | 90 | 70 | 35 | 10 | 6 | |
| 20 | 25 | 54 | 145 | 255 | 35 | 220 | 380 | 110 | 90 | 35 | 15 | 8 | |
| 25 | 35 | 60 | 170 | 300 | 40 | 260 | 450 | 130 | 110 | 35 | 20 | 10 | |
| 30 | 35 | 60 | 170 | 300 | 40 | 260 | 450 | 130 | 110 | 40 | 15 | 8 | |
| 35 | 55 | 73 | 200 | 350 | 50 | 300 | 520 | 150 | 130 | 50 | 22 | 10 | |

- BS 4360 Gr 50A Yield stress = 40-50 ksi
 - ASTM A441 Tensile stress = 60-70 ksi
 - S 355 JR

STANDARD CONSTRUCTION = AISC
 WELDING CODE = AWS D1-1

NOTES: ALL SHARP EDGE
 MUST BE GRINDED SMOOTHLY

ALL DIMENSIONS IN MILLIMETERS

| REV | DATE | BY | CHKD | APPD |
|-----|------|----|------|------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |

SHACKLE TYPE CROSBY = G2130