

# BRAVO - LEVER HOIST

The Bravo lever hoist is ideal for industrial and building/civil engineering applications. With a 1/4 t to 6 t capacity, this hoist is designed for pulling, lifting, positioning and adjusting loads in workshops and/or on building sites. Meets or exceeds ANSI B30.21C, Manually Lever-Operated Hoist code.

## Strong

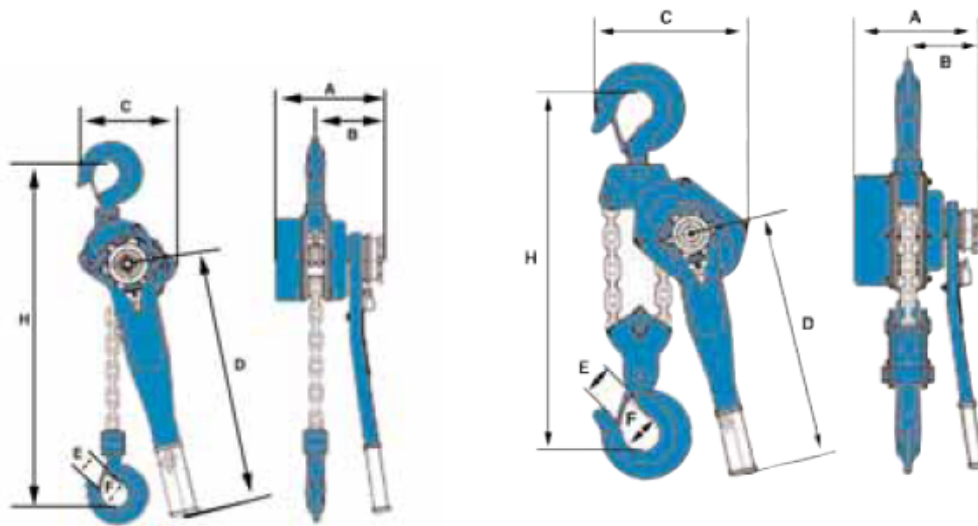
- ◆ The hoist and its components are made of high tensile alloy steel
- ◆ Excellent weight / capacity / size ratio

## Safe

- ◆ 360° swivel hook with overload opening indicators
- ◆ Removable safety catches marked with WLL of the hoist
- ◆ 5 sprocket load wheel with closed bearings
- ◆ Free wheel safety device activates braking mechanism when load applied in neutral position

## Options

- ◆ Load limiter (except on 1 t)
- ◆ Shipyard hooks (for 1 1/2 & 3 t only)
- ◆ Safety hooks



0.25 to 3 t.  
(250 to 3,000 daN/kg)

6 t  
(6,000 daN/kg)

Technical sheets available

| Model                       | unit         | 0.25 t       | 0.5 t          | 0.75 t         | 1 t              | 1.5 t            | 3 t              | 6 t               |            |
|-----------------------------|--------------|--------------|----------------|----------------|------------------|------------------|------------------|-------------------|------------|
| Capacity                    | lbs.<br>(kg) | 500<br>(250) | 1,000<br>(500) | 1,500<br>(750) | 2,000<br>(1,000) | 3,000<br>(1,500) | 6,000<br>(3,000) | 12,000<br>(6,000) |            |
| Standard lift               | ft.<br>(m)   | 5<br>(1.5)   | 5<br>(1.5)     | 5<br>(1.5)     | 5<br>(1.5)       | 5<br>(1.5)       | 5<br>(1.5)       | 5<br>(1.5)        |            |
| Number of falls             |              | 1            | 1              | 1              | 1                | 1                | 1                | 2                 |            |
| Effort on lever at capacity | lbs.<br>(kg) | 57<br>(26)   | 79<br>(36)     | 44<br>(20)     | 57<br>(26)       | 46<br>(21)       | 73<br>(33)       | 75<br>(34)        |            |
| Load chain size             | mm           | 4 x 12       | 5 x 15         | 6 x 18         | 6 x 18           | 7 x 21           | 10 x 30          | 10 x 30           |            |
| Dimensions                  | A            | in. (mm)     | 3.6 (91)       | 4.3 (110)      | 5.5 (139)        | 5.5 (139)        | 6.9 (174)        | 7.9 (200)         | 7.9 (200)  |
|                             | B            | in. (mm)     | 2.8 (70)       | 3.1 (80)       | 3.3 (84)         | 3.3 (84)         | 4. (108)         | 4.5 (115)         | 4.5 (115)  |
|                             | C            | in. (mm)     | 2.8 (71)       | 4.8 (122)      | 6 (153)          | 6 (153)          | 6.3 (160)        | 7.3 (185)         | 9.1 (230)  |
|                             | D            | in. (mm)     | 6.2 (157)      | 9 (228)        | 11.3 (288)       | 11.3 (288)       | 16.5 (418)       | 16.5 (418)        | 16.5 (418) |
|                             | E            | in. (mm)     | 0.8 (21)       | 0.9 (23)       | 1 (26)           | 1 (26)           | 1.2 (31)         | 1.5 (39)          | 1.8 (45)   |
|                             | F            | in. (mm)     | 1.1 (28)       | 1.4 (35)       | 1.5 (37)         | 1.5 (37)         | 1.8 (45)         | 2.2 (55)          | 2.6 (65)   |
| H min.                      | in. (mm)     | 9.2 (233)    | 12 (305)       | 11.9 (303)     | 11.9 (303)       | 14.6 (370)       | 19.7 (500)       | 24.8 (630)        |            |
| Weight                      | lbs. (kg)    | 4 (2)        | 11 (5)         | 15 (7)         | 15 (7)           | 24 (110)         | 44 (20)          | 66 (30)           |            |