

# TUFF-EDGE INC.

# ADJUSTABLE HEIGHT BASES

115/215 ~ 150/250 ~ 170/270 ~ 180/280 ~ 400 SERIES



254-ADJ



154-ADJ



152-ADJ

150 & 250 Adjustable Column  
 • This handcrank adjustable base is easily operated, allowing for infinite settings over an 8" range



## 115 SERIES FIXED/ADJUSTABLE BASE

- Available with bullet shaped or flat end caps
- Constructed of 14 gauge tubular steel
- C/w end caps welded to tubular leg
- All welds are ground smooth and polished to a flawless finish
- C/w adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem
- Top mounting plate is 12" x 12" x 3/16" thick, bolted to column
- #115-2: 2" dia leg and column
- #115-2-SS: 2" dia leg and column with 1" x 3" x 16 gauge tubular steel support stretcher c/w center top support
- #115-4: 1 3/4" dia leg and 2 1/2" dia column
- #115-4C: 2" dia leg and columns.

## 215 SERIES FIXED/ADJUSTABLE BASE

- Leg constructed of 14 gauge, 3" wide x 1 1/2" high half round formed steel, c/w radiused end caps
- Leg c/w interior reinforcement of 3/16" thick solid bar stock
- Column is 3" x 14 gauge
- Top mounting plate is 12" x 12" x 3/16" thick, bolted to column
- All welds are ground smooth and polished to a flawless finish
- C/w concealed adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem
- #215-2: T-leg
- #215-2-SS: T-leg with 1" x 3" x 16 gauge tubular steel support stretcher c/w center top support
- #215-4: Four leg single column base
- #215-4-4C: Four leg with four columns.

## SPECIFICATIONS

### 150 & 250 SERIES 8" ADJUSTABLE BASES

- Adjusts from 26" to 34", other height adjustments are available on request
- Easily adjusted by simply turning a handle, for infinite settings over an 8" range
- #154 & #254 bases - column is 3" dia x 14 gauge tubular steel
- Column cover is 3 1/4" dia x 16 gauge formed steel
- #152 & #252 bases - column is 1 1/2" x 3" x 14 gauge tubular steel
- Column cover is 1 1/8" x 3 3/8" x 16 gauge formed steel
- Top mounting plate is 12" x 12" x 3/16" steel plate, welded to interior steel gear rack
- Adjustment mechanism is designed to carry a weight of 350 lbs, excessive weight could cause damage, or shear the safety pin
- Each column is complete with tightening knob to eliminate movement, these knobs must be in a loose position when adjusting

### LEG - 150 SERIES

- Constructed of 2" dia x 14 gauge tubular steel
- C/w bullet end cap, welded to tubular leg, c/w adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem

### LEG - 250 SERIES

- Constructed of 14 gauge, 3" wide x 1 1/2" half-round formed steel, c/w welded radiused end caps
- C/w interior reinforcement of 1/4" thick solid bar stock
- C/w concealed adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem

### 400-3 SERIES ADJUSTABLE BASES

- Corner mount legs
- Constructed of 14 gauge, 3" dia tubular steel
- 3/16" thick triangular shaped top mounting plate
- Choice of 3" adjustable cup glide or locking caster

### 170 & 270 SERIES 3" ADJUSTABLE BASE

- Adjusts from 28" to 31" (two position) to accommodate most wheelchairs or geriatric chairs
  - No tools required
  - Simply release tightening knob, turn 90 degrees, and adjust up or down. Retighten knob to secure
  - Column is 3" dia x 11 gauge tubular steel
  - Top mounting plate is 12" x 12" x 3/16" steel plate, welded to column
- ### LEG - 170 SERIES
- Constructed of 2" dia x 14 gauge tubular steel
  - C/w bullet end cap, welded to tubular leg, c/w adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem
- ### LEG - 270 SERIES
- Constructed of 14 gauge, 3" wide x 1 1/2" half-round formed steel, c/w welded radiused end caps
  - C/w interior reinforcement of 1/4" thick solid bar stock
  - C/w concealed adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem

### 180 & 280 SERIES 8" ADJUSTABLE BASES

- Adjustable from 26" to 34" on 1" increments
  - Simply release two tightening knobs, adjust to desired height, and re-tighten knobs
  - Column is 3" dia x 11 gauge tubular steel with 14 gauge interior column
  - Top mounting plate is 12" x 12" x 3/16" steel plate, welded to column
- ### LEG - 180 SERIES
- Constructed of 2" dia x 14 gauge tubular steel
  - C/w bullet end cap, welded to tubular leg, c/w adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem
- ### LEG - 280 SERIES
- Constructed of 14 gauge, 3" wide x 1 1/2" half-round formed steel, c/w welded radiused end caps
  - C/w interior reinforcement of 1/4" thick solid bar stock
  - C/w concealed adjustable glides, 1 5/8" dia nylon pad, 5/16" x 1/4" threaded stem

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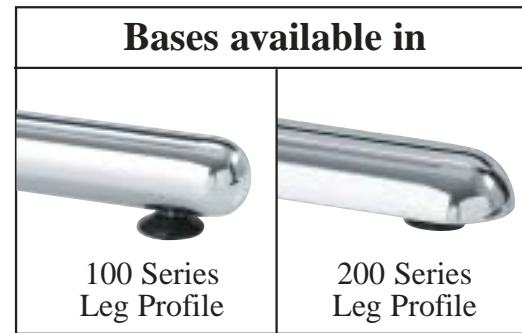
# ADJUSTABLE HEIGHT BASES

Adjustable Base Options • Fliptop mechanism • Caster options for mobility • Self levelling glide



## 115/215 SERIES

- Fixed/adjustable bases
- K.D feature, for field retrofitting of height adapters or flip top mechanism
- Height adapters available in 1½", 2, 2½", 3" & 4"



## 180 & 280 SERIES



184



Adjustable Column  
• 8" range at 1" increments, easily adjusts by use of tightening knobs



184-ADJ-FT



182-ADJ

## 170 & 270 SERIES



274-ADJ



170 & 270 Adjustable Column  
• Spring loaded mechanism easily adjusts height by 3"



274



172-ADJ

## 400-3 SERIES



3" Dia

### LEG OPTIONS



3" Adjustable Cup Caster



3" Adjustable Cup Glide