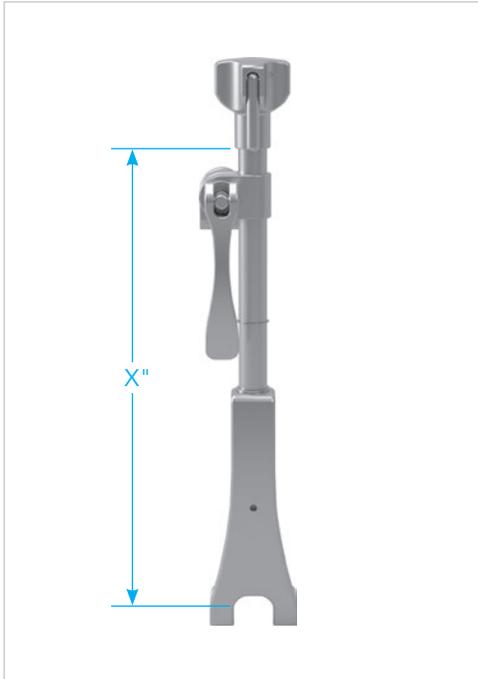


## Measurement Guide

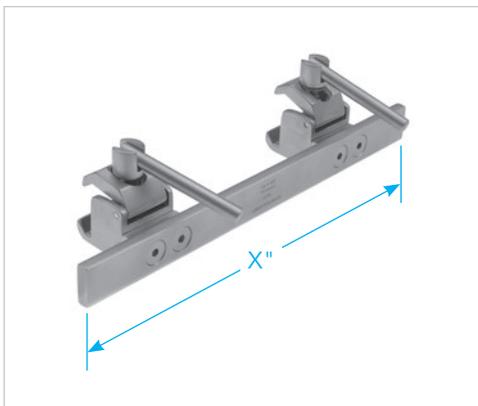
### How to Measure

Thompson provides part measurements within the product descriptions. This reference guide shows how these measurements are taken.



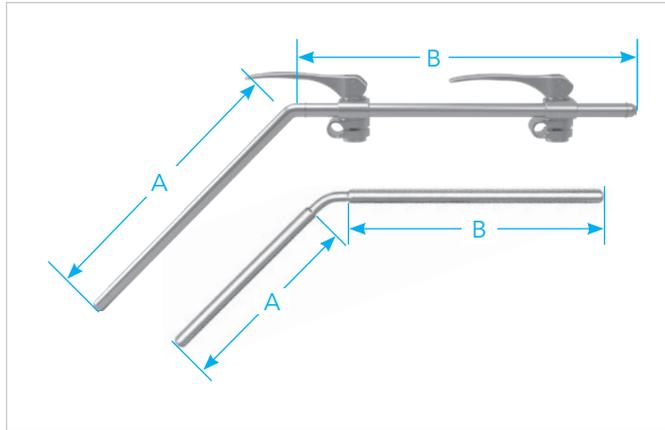
#### ELITE RAIL CLAMPS

Measured from bottom of the bed rail to the highest point joint can reach. (NOTE: Elite III is measured with jaw in the FULLY closed position.)



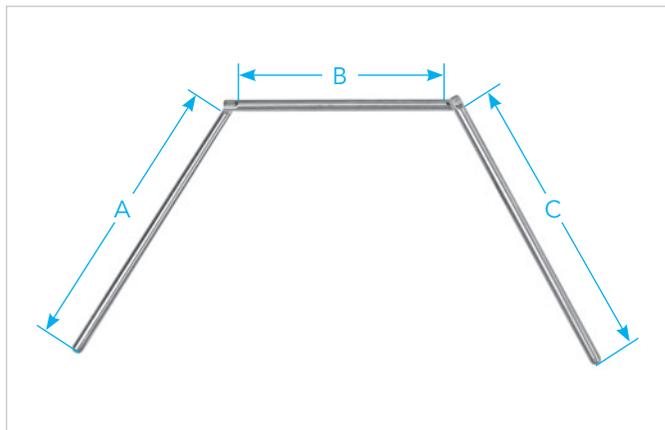
#### RAIL EXTENDERS

Length of rail space provided, end to end.



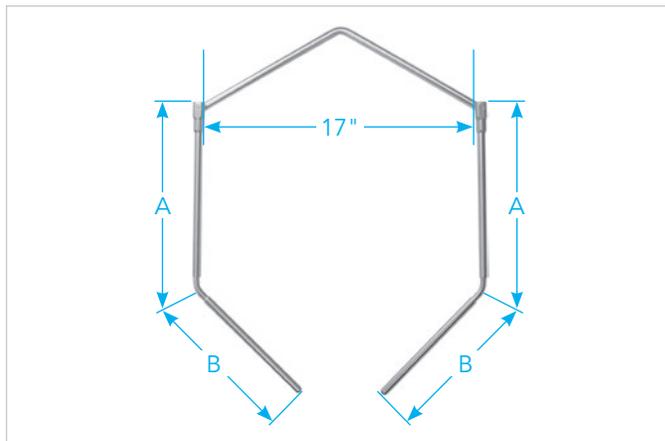
#### UNILATERAL CROSSBARS + ANGLED ARMS

Total length equals the sum of both sides. ( A + B )



#### BILATERAL CROSSBARS

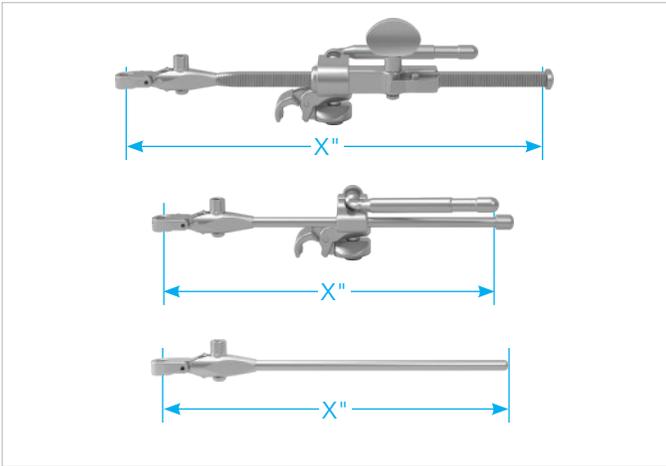
Length of usable rod on each section (A x B x C).



#### LOWER ABDOMINAL BARS

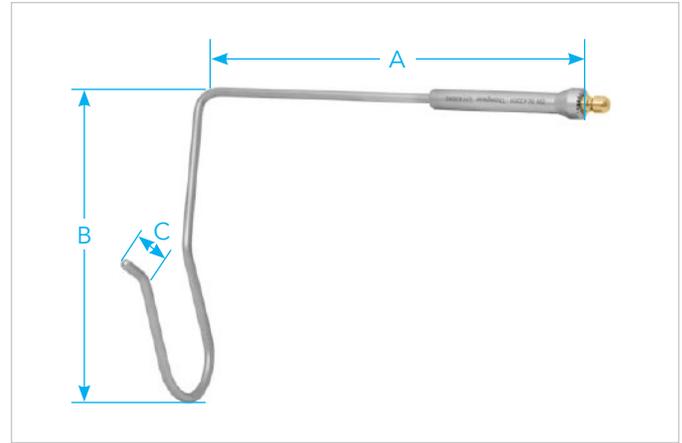
All measure 17" across, between joints. Lateral arm sections are measured separately.

Metric	Approx. English
6mm	¼"
10mm	⅜"
13mm	½"
23mm	⅞"
25mm	1"
30mm	1 ⅛"
32mm	1 ¼"
35mm	1 ⅜"
40mm	1 ½"
45mm	1 ¾"
50mm	2"
55mm	2 ⅛"
60mm	2 ⅜"
65mm	2 ½"
70mm	2 ¾"
75mm	3"
80mm	3 ⅛"
85mm	3 ⅜"
90mm	3 ½"
95mm	3 ¾"
100mm	4"
110mm	4 ⅜"
120mm	4 ¾"
130mm	5 ⅛"
140mm	5 ½"
150mm	5 ⅞"
160mm	6 ¼"
170mm	6 ⅝"
180mm	7"
190mm	7 ½"
200mm	7 ⅞"
210mm	8 ¼"
220mm	8 ⅝"
230mm	9"
240mm	9 ½"
250mm	9 ⅞"
260mm	10 ¼"
270mm	10 ⅝"
280mm	11"
290mm	11 ⅜"
300mm	11 ¾"



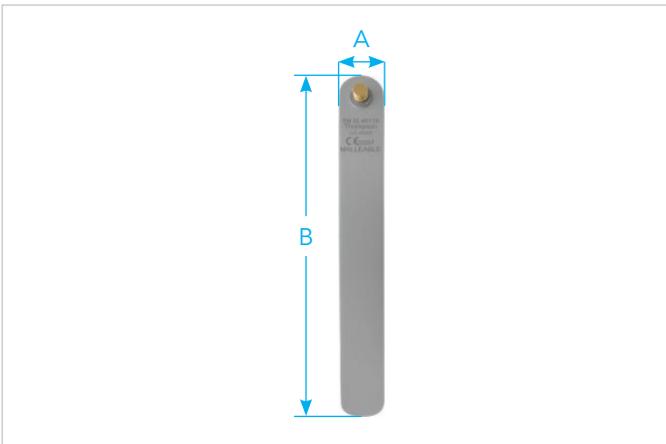
**HANDLES**

Center of nipple hole to end of handle, not including end cap.



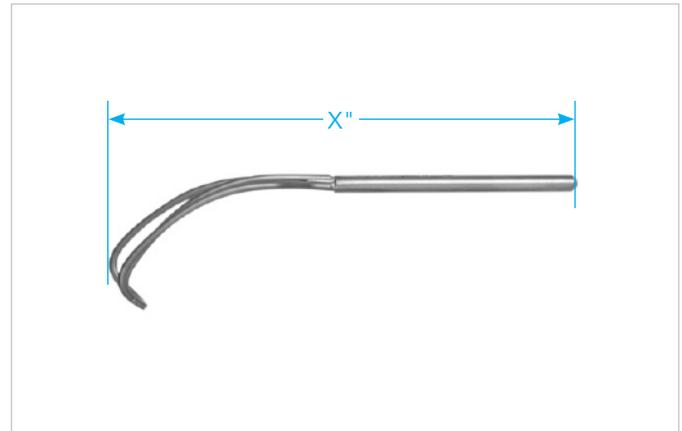
**NATHANSON HOOKS**

Handle length, not including nipple for SL versions (A) x hook height (B) x tip length (C).



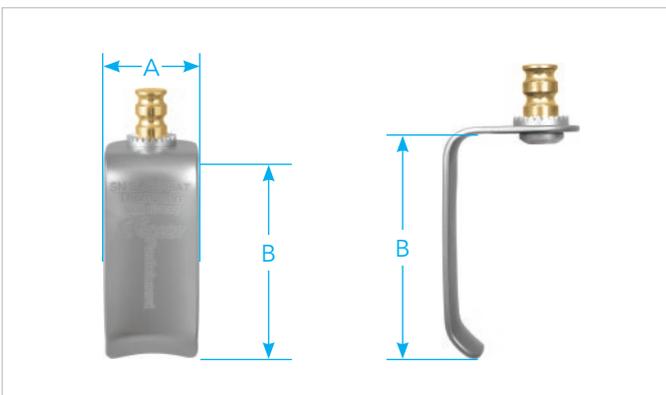
**MALLEABLE BLADES**

Width (A) x total length of blade before bending (B).



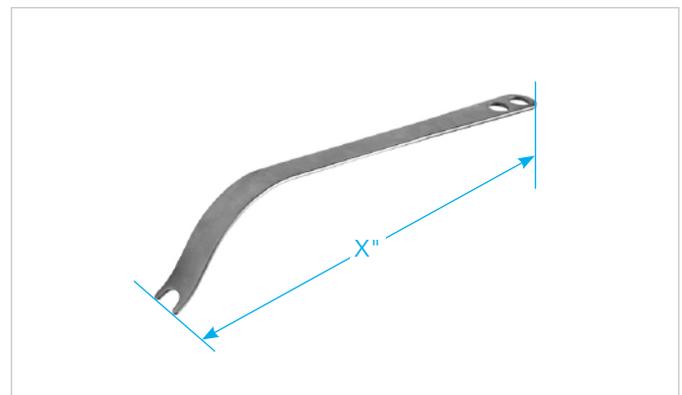
**BOLLING RETRACTOR BLADES**

Total handle length including retractor blade.



**BLADES ( NON-MALLEABLE )**

Width (A) x height (B) from underside of blade at top of bend to distal tip.



**HIP BLADES**

Length from end to end, not including bend.