



SPECIFICATIONS		COMPONENTS
• Resistance to lateral force R max.	18 kips	<b>WELDLOK 18</b> 1 upper component (forged) No. 9120\15\37\N 1 lower component No. 9120\--\22 1 modified M20 HHCS x 35mm 1 20 mm jam nut. 1 hardened structural washer, 3/4" Dia.
• Bolt torque	180 ft-lbs	
• Lateral adjustment, total	5/8"	
• "N" available noses	10, 12, 15, 18 mm	
• Weight	3.72 lbs	
<b>NOTES</b>		
See "Selection Table" for "F" Dimensions. See "General Specifications Weldlok Series" for additional clip information.		

<b>SELECTION TABLE</b>					
<b>RAIL SIZE</b> (lbs/yd)	<b>F</b> (In)	<b>RAIL ONLY</b> <b>CLIP PART NO.</b>	<b>GANTREX PAD</b> <b>MODEL NO.</b>	<b>RAIL ON GANTREX PAD</b> <b>CLIP PART NO.</b>	<b>AT SPLICE BAR</b> <b>CLIP PART NO.</b>
A100	7.87"	WELDLOK 18/A100	200RBS	WELDLOK 18/A100P	WELDLOK 18C
A120	8.66"	WELDLOK 18/A120	220RBS	WELDLOK 18/A120P	(4 per joint)

See specification "Weldlok Clip Series" for general information.

**NOTES**

- 1) The Weldlok 18 is standard with a forged steel upper component and vulcanize-bonded rubber nose.
- 2) To order clips without rubber noses consult GANTREX for proper selection.
- 3) GANTREX clips are available to suit most rail sections. Please consult GANTREX for details if your rail does not appear in the above table.
- 4) GANTREX recommends that rail joints be welded wherever possible.
- 5) Ask GANTREX for information on **extra low profile** clips.
- 6) Narrow lower components (Weldlok 10 Series and Weldlok 20 Series) are available for special applications. Consult GANTREX for details, or refer to Weldlok 10 or 20 Series literature sheets.
- 7) Contact GANTREX for available protective coatings.

**MATERIALS**

Upper Component . . . . . Forged Steel  
 Lower Component . . . . . Weldable Forged Steel  
 Pressure Block (Nose) . . . . . Synthetic Rubber

**INSTALLATION**

The lower component is welded to the support parallel to the axis of the rail and the upper component fastened to it by means of one HHCS x35mm capscrew. For full instructions, refer to GANTREX Weldlok 15, 18 & 24 Series Suggested Weld and Installation Instruction sheet. Do not use cleaning fluids or protective coatings which contain ketones or similar chemicals, as they may seriously damage the rubber nose.

For complete crane runway installation services including rail welding, please contact GANTREX SYSTEMS through any of the sales offices listed below.

GANTREX reserves the right to discontinue or change specifications at any time without prior notice and without incurring any obligation whatsoever.



**TOLL FREE: 800 2 GANTREX (800) 242-6873**

**Web site: [www.gantrex.com](http://www.gantrex.com) • Email: [sales@gantrex.com](mailto:sales@gantrex.com)**

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