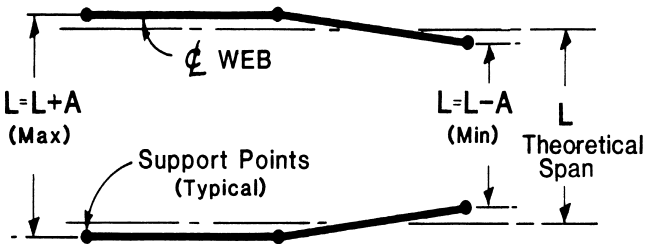
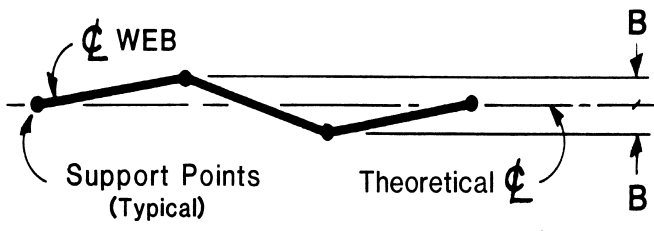
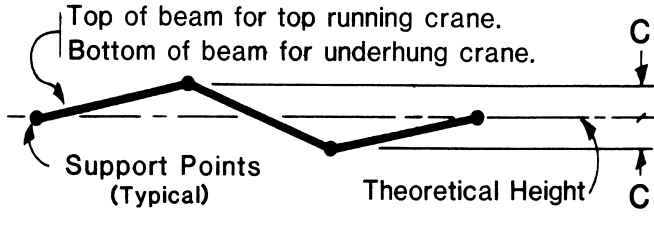
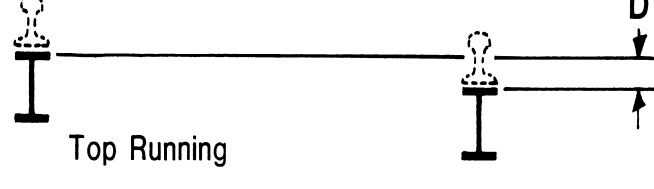
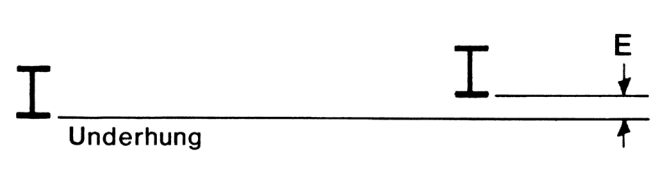
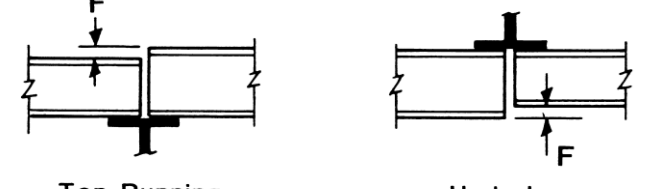


# Common Industry Practices



Table 6.1: Crane Runway Beam Erection

Item	Runway Beams	Tolerance	Maximum Rate of Change
Span		$A = 3/8''$	$1/4''/20'$
Straightness		$B = 3/8''$	$1/4''/20'$
Elevation		$C = 3/8''$	$1/4''/20'$
Beam to Beam Top Running		$D = 3/8''$	$1/4''/20'$
Beam to Beam Underhung		$E = 3/8''$	$1/4''/20'$
Adjacent Beams		$F = 1/8''$	NA

# Common Industry Practices

The Metal Building Manufacturers Association (MBMA) is a trade association whose mission is to enhance the collective interests of the metal building systems industry. MBMA provides technical leadership to the industry through an active technical agenda, educational programs and through outreach to the building design professionals. The numerous research programs undertaken by MBMA have lead to significant contribution to raise the state-of-the-art in efficient and cost-effective structures for over 65 years.

These Common Industry Practices, published in January 2021, are reproduced from Chapter 4 of the 2018 Edition of the Metal Building Systems Manual.



1300 Sumner Ave.  
Cleveland, OH 44115-2851  
phone: 216-241-7333  
fax: 216-241-0105  
email: [mbma@mbma.com](mailto:mbma@mbma.com)  
[www.mbma.com](http://www.mbma.com)