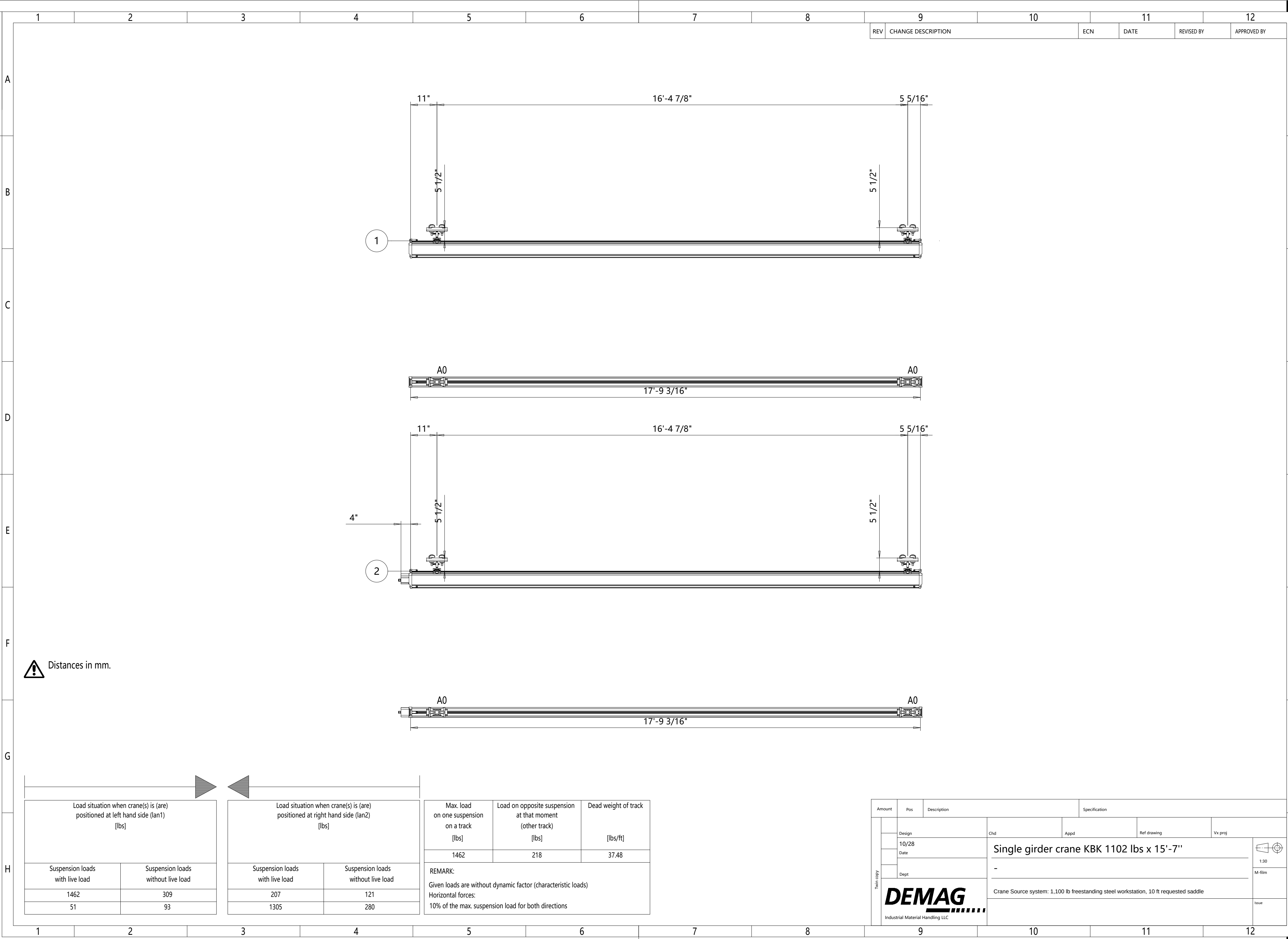


This document is the absolute property of Industrial Material Handling LLC. This document must not be copied without the written permission of Industrial Material Handling LLC or its parent company DEMAG. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

This document is the absolute property of Industrial Material Handling LLC. This document must not be copied without the written permission of Industrial Material Handling LLC or it's parent company DEMAG. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

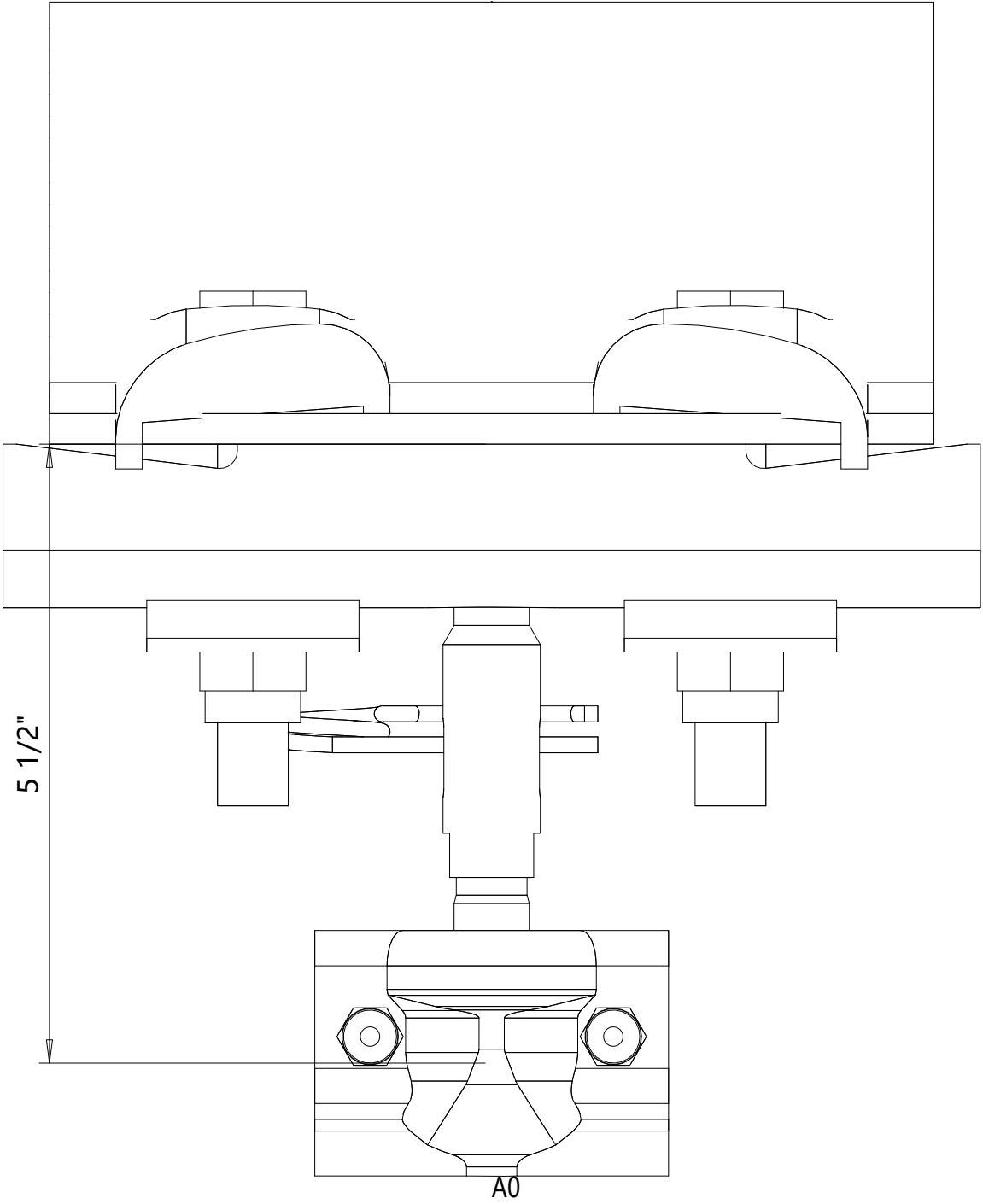


Load situation when crane(s) is (are) positioned at left hand side (lan1) [lbs]		Load situation when crane(s) is (are) positioned at right hand side (lan2) [lbs]	
Suspension loads with live load	Suspension loads without live load	Suspension loads with live load	Suspension loads without live load
1462	309	207	121
51	93	1305	280

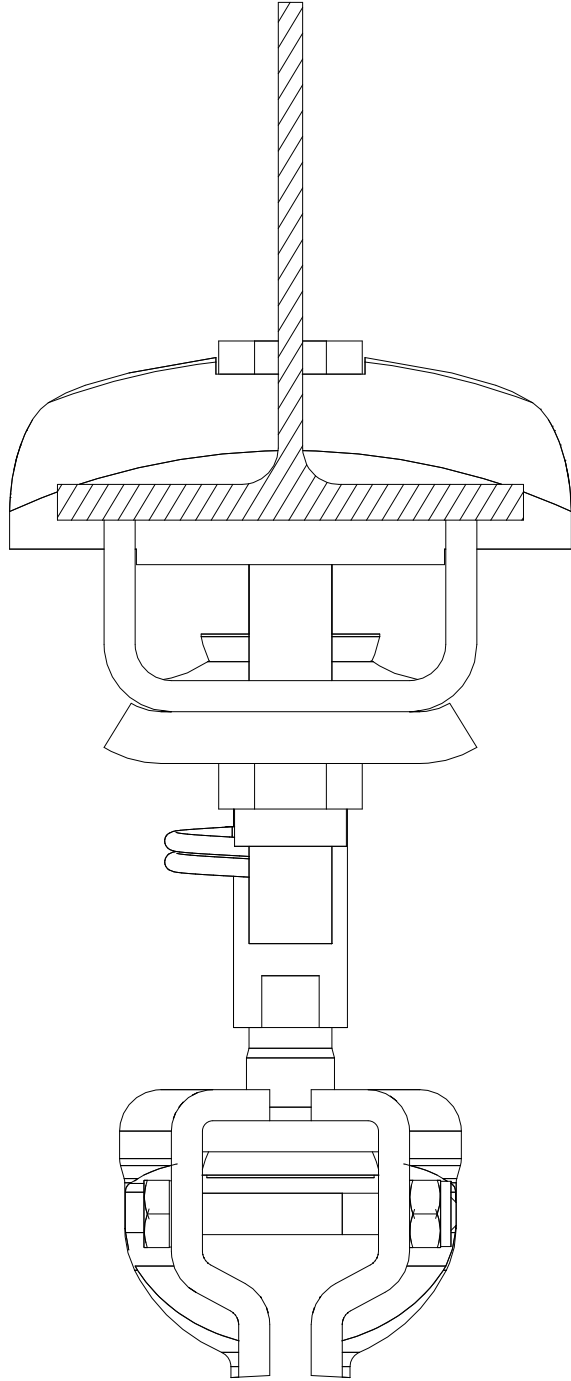
Max. load on one suspension on a track [lbs]	Load on opposite suspension at that moment (other track) [lbs]	Dead weight of track [lbs/ft]
1462	218	37.48
REMARK: Given loads are without dynamic factor (characteristic loads) Horizontal forces: 10% of the max. suspension load for both directions		

Amount	Pos	Description	Specification				
Twin copy	Design		Chd	Appd	Ref drawing	Vx proj	
	10/28		Single girder crane KBK 1102 lbs x 15'-7"				
	Date		-				
	Dept		Crane Source system: 1,100 lb freestanding steel workstation, 10 ft requested saddle				
		DE MAG Industrial Material Handling LLC					1:30 M-film Issue

This document is the absolute property of Industrial Material Handling LLC. This document must not be copied without the written permission of Industrial Material Handling LLC or its parent company DEMAG. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

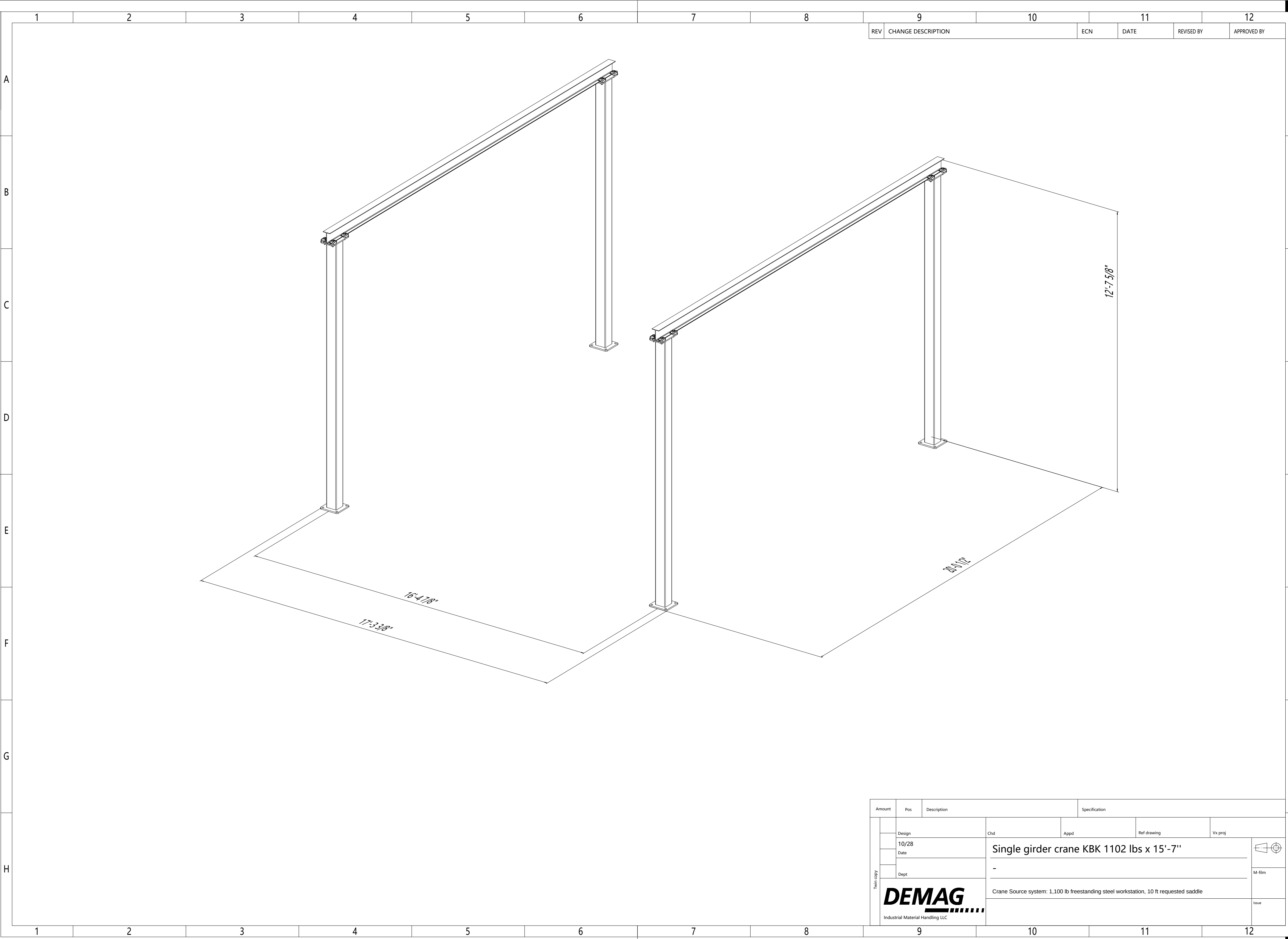


Upper susp. bracket A suits for
FLANGE WIDTHS 2 13/16" - 5 1/2"



Amount		Pos	Description		Specification			
Twin copy								
		Design	Chd	Appd	Ref drawing	Vx proj		
		10/28	Single girder crane KBK 1102 lbs x 15'-7"					
		Date						
		Dept	-					1:30
<div>DEMAG</div> <div>Industrial Material Handling LLC</div>			Crane Source system: 1,100 lb freestanding steel workstation, 10 ft requested saddle					M-film
								Issue

This document is the absolute property of Industrial Material Handling LLC. This document must not be copied without the written permission of Industrial Material Handling LLC or its parent company DEMAG. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.



Amount		Pos	Description		Specification			
Twin copy			Design	Chd	Appd	Ref drawing	Vx proj	
			10/28	Single girder crane KBK 1102 lbs x 15'-7"				
			Date					
			Dept	Crane Source system: 1,100 lb freestanding steel workstation, 10 ft requested saddle				M-film
		 Industrial Material Handling LLC		Issue				