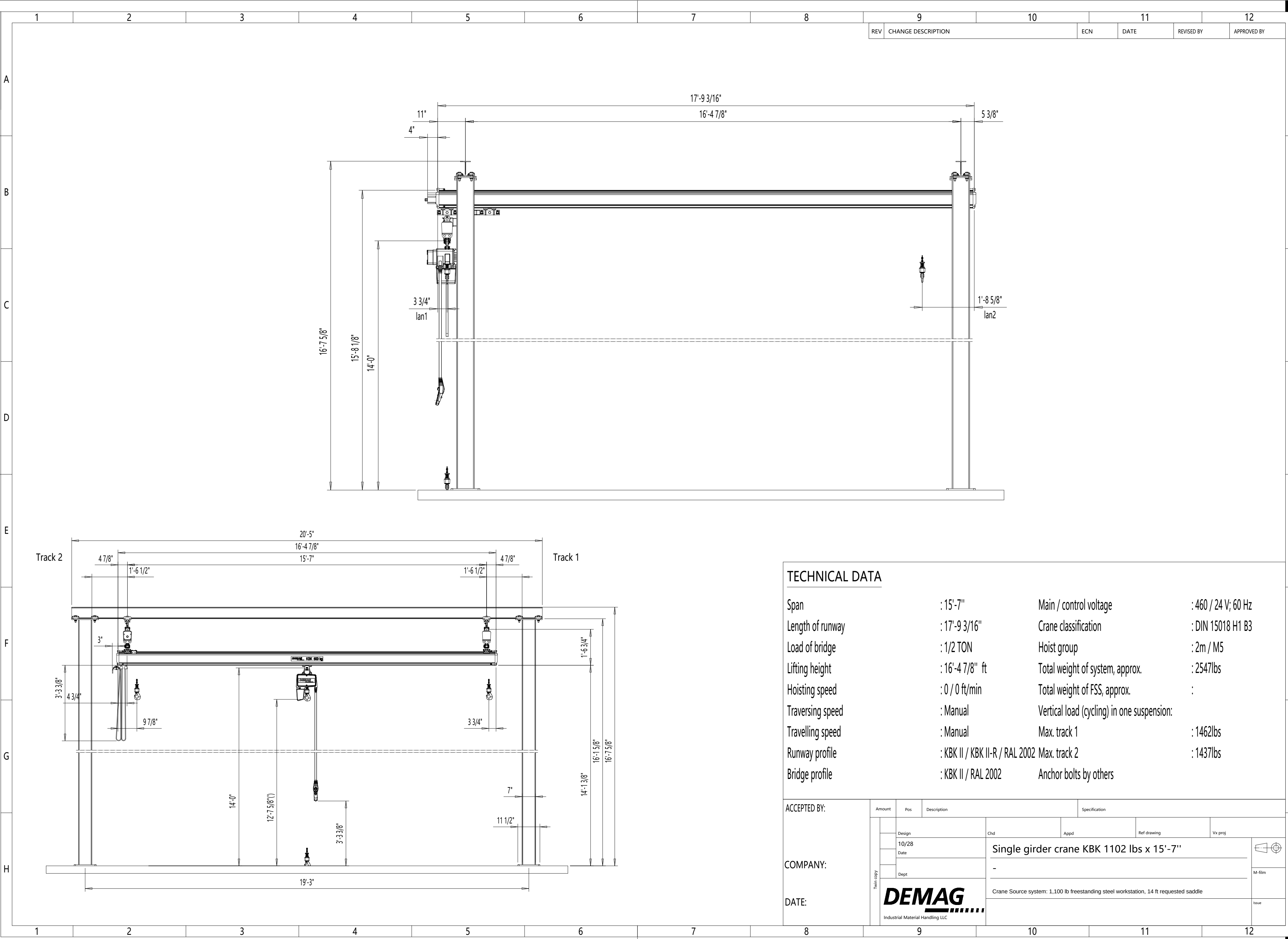
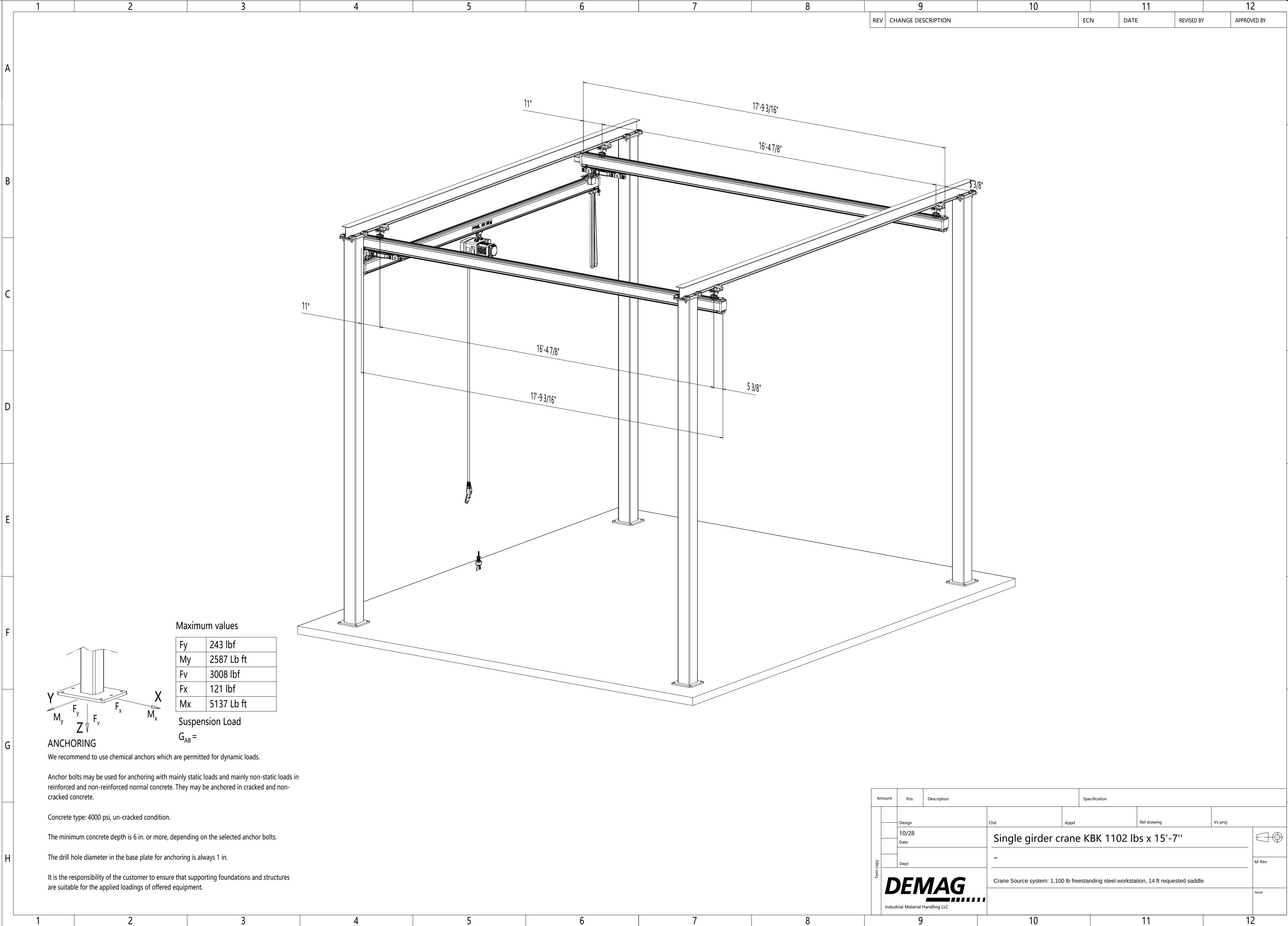
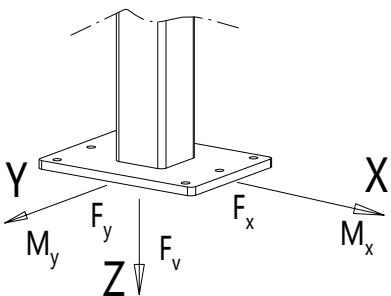


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Maximum values

|    |            |
|----|------------|
| Fy | 243 lbf    |
| My | 2587 Lb ft |
| Fv | 3008 lbf   |
| Fx | 121 lbf    |
| Mx | 5137 Lb ft |

Suspension Load  
G<sub>AB</sub> =

ANCHORING

We recommend to use chemical anchors which are permitted for dynamic loads.

Anchor bolts may be used for anchoring with mainly static loads and mainly non-static loads in reinforced and non-reinforced normal concrete. They may be anchored in cracked and non-cracked concrete.

Concrete type: 4000 psi, un-cracked condition.

The minimum concrete depth is 6 in. or more, depending on the selected anchor bolts.

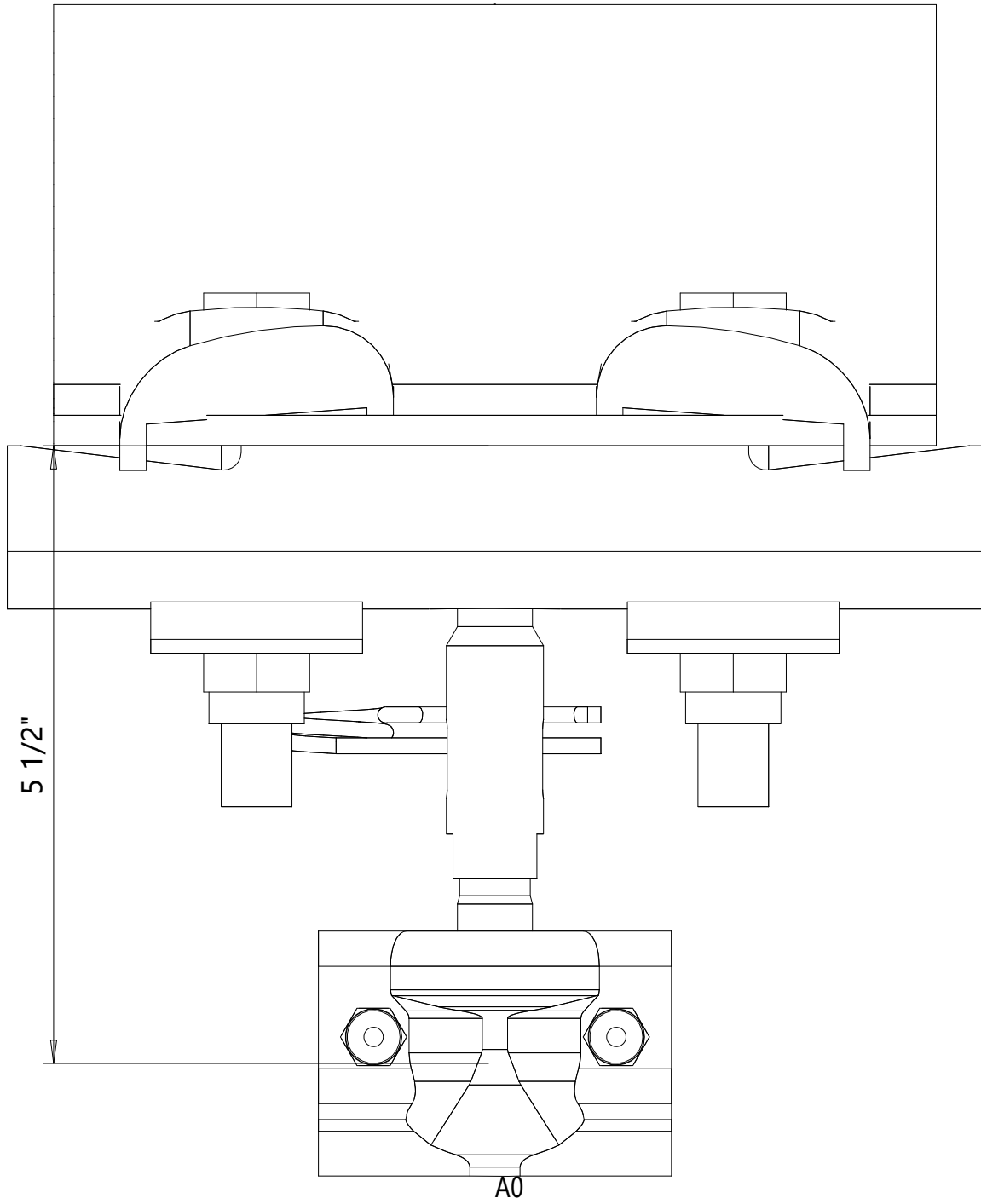
The drill hole diameter in the base plate for anchoring is always 1 in.

It is the responsibility of the customer to ensure that supporting foundations and structures are suitable for the applied loadings of offered equipment.

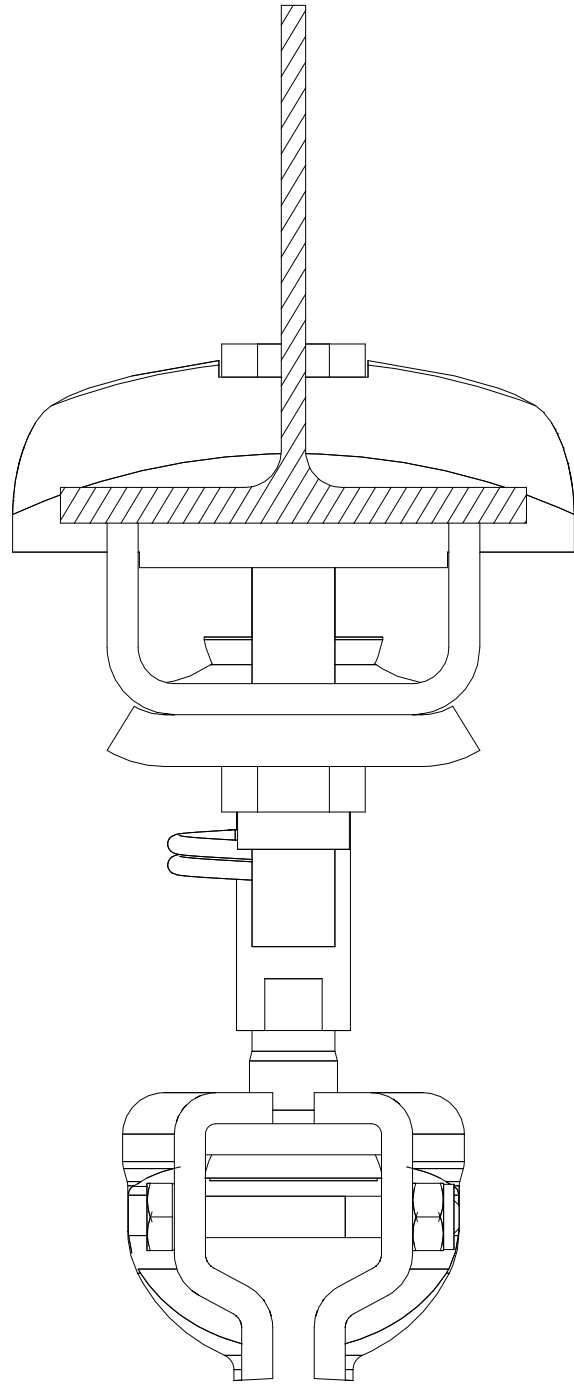
| Amount                           | Pos                                                                                  | Description                               | Specification |             |         |                                                                                       |       |
|----------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------|---------------|-------------|---------|---------------------------------------------------------------------------------------|-------|
| Twin copy                        | Design                                                                               | Chd                                       | Appd          | Ref drawing | Vx proj |  |       |
|                                  | 10/28                                                                                | Single girder crane KBK 1102 lbs x 15'-7" |               |             |         |                                                                                       |       |
|                                  | Date                                                                                 |                                           |               |             |         |                                                                                       |       |
|                                  | Dept                                                                                 | -                                         | M-film        |             |         |                                                                                       |       |
|                                  | Crane Source system: 1,100 lb freestanding steel workstation, 14 ft requested saddle |                                           |               |             |         |                                                                                       | Issue |
| DEMAG                            |                                                                                      |                                           |               |             |         |                                                                                       |       |
| Industrial Material Handling LLC |                                                                                      |                                           |               |             |         |                                                                                       |       |

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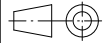
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Upper susp. bracket A suits for  
FLANGE WIDTHS 2 13/16" - 5 1/2"

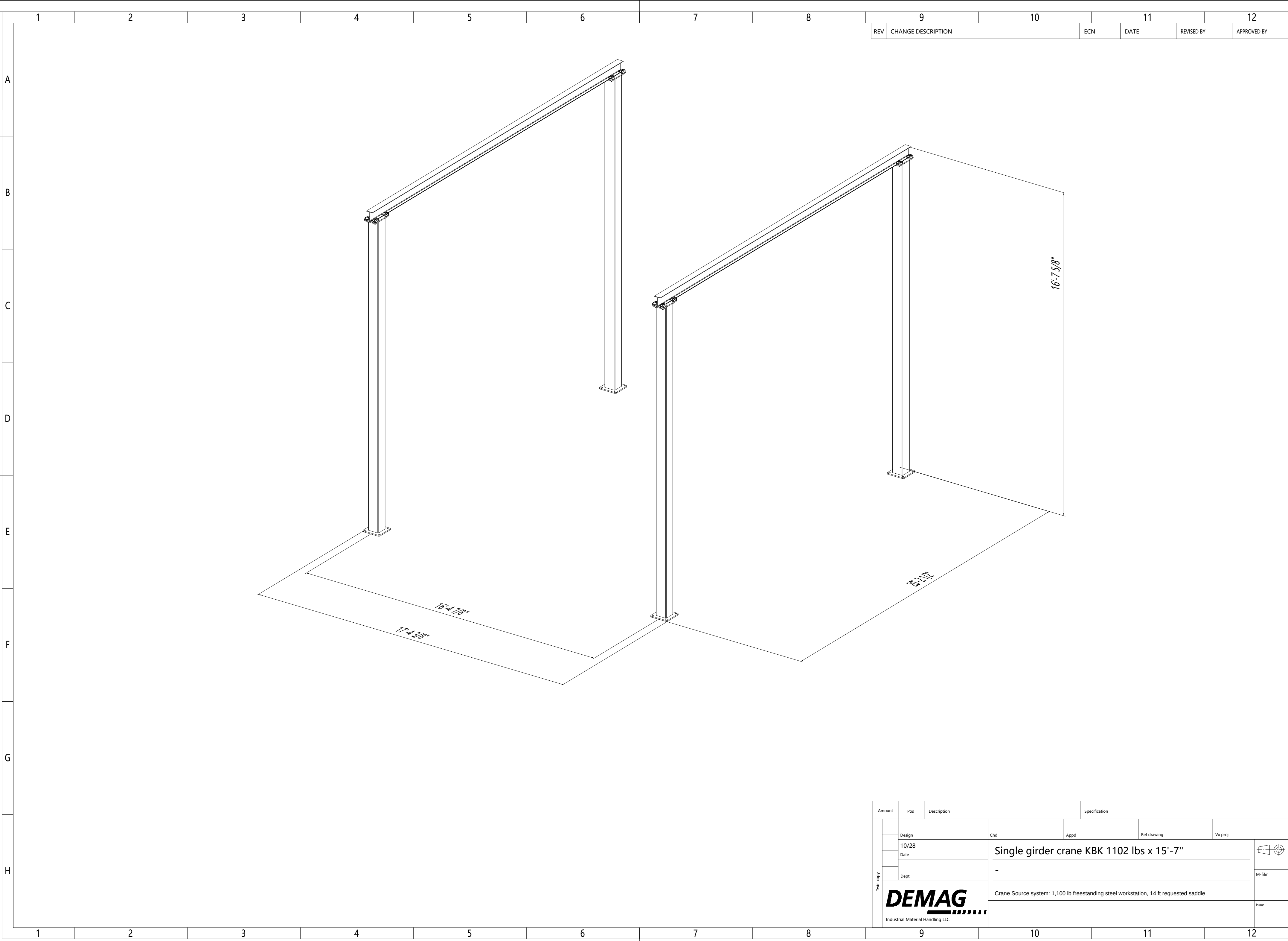


| Amount    |  | Pos | Description |                                                                                      | Specification |             |         |
|-----------|--|-----|-------------|--------------------------------------------------------------------------------------|---------------|-------------|---------|
| Twin copy |  |     | Design      | Chd                                                                                  | Appd          | Ref drawing | Vx proj |
|           |  |     | 10/28       | Single girder crane KBK 1102 lbs x 15'-7"                                            |               |             |         |
|           |  |     | Date        |                                                                                      |               |             |         |
|           |  |     | Dept        | -                                                                                    |               |             |         |
|           |  |     |             | Crane Source system: 1,100 lb freestanding steel workstation, 14 ft requested saddle |               |             |         |
|           |  |     |             |                                                                                      |               |             | Issue   |
|           |  |     |             |                                                                                      |               |             |         |



M-film

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| 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, 14 ft requested saddle |               |             |         |
|           |  |     |                                                  |                                                                                      |               |             | Issue   |
|           |  |     | <b>DEMAG</b><br>Industrial Material Handling LLC |                                                                                      |               |             |         |