DOUBLE GIRDER, ADJUSTABLE LOAD BEAM, 8 PART SINGLE

**Hoist type:**
SX6 081...D0

**Headroom - C dimension**
Standard 1105 mm
with HS22 Hook operated limit switch 1155 mm

**Special rail gauges from Min R to Max R**
H1 and M2 are listed at Min R.
Hoist weight calculated at Min R, with P6 motor, without drum brake.

<table>
<thead>
<tr>
<th>HOL</th>
<th>HOL*</th>
<th>Length</th>
<th>M1</th>
<th>M2</th>
<th>H1</th>
<th>H2</th>
<th>TW</th>
<th>Min R</th>
<th>Max R</th>
<th>Approx Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>(m)</td>
<td>(m)</td>
<td>(m)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
<td>(mm)</td>
</tr>
<tr>
<td>7</td>
<td>5.5</td>
<td>E</td>
<td>682</td>
<td>799</td>
<td>739</td>
<td>63</td>
<td>2550</td>
<td>1700</td>
<td>2400</td>
<td>1700</td>
</tr>
<tr>
<td>7</td>
<td>5.5</td>
<td>E</td>
<td>682</td>
<td>799</td>
<td>889</td>
<td>63</td>
<td>2850</td>
<td>2000</td>
<td>2700</td>
<td>1750</td>
</tr>
<tr>
<td>9</td>
<td>7.5</td>
<td>F</td>
<td>832</td>
<td>949</td>
<td>889</td>
<td>81</td>
<td>2850</td>
<td>2000</td>
<td>2700</td>
<td>1600</td>
</tr>
</tbody>
</table>

HOL* with optional drum brake  Weight of drum brake is 80 kg.

**Motor**
- P6
- P7
- P8
- A7
- S7
- S8
- SA

<table>
<thead>
<tr>
<th>Motor</th>
<th>MOT (mm)</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOT</td>
<td>536</td>
<td>85</td>
</tr>
<tr>
<td>P6</td>
<td>576</td>
<td>105</td>
</tr>
<tr>
<td>P7</td>
<td>711</td>
<td>106</td>
</tr>
<tr>
<td>P8</td>
<td>711</td>
<td>71</td>
</tr>
<tr>
<td>A7</td>
<td>715</td>
<td>81</td>
</tr>
<tr>
<td>S7</td>
<td>763</td>
<td>97</td>
</tr>
<tr>
<td>S8</td>
<td>803</td>
<td>120</td>
</tr>
</tbody>
</table>

**Load Class**
- Fem/ISO

<table>
<thead>
<tr>
<th>Load Class</th>
<th>(kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>32000</td>
<td>2m/M5</td>
</tr>
<tr>
<td>40000</td>
<td>1Am/M4</td>
</tr>
</tbody>
</table>

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R&M MATERIALS HANDLING INC.
SPRINGFIELD, OHIO

**Design:**
- 2016-05-12
- 2016-07-26

**Ref Drawing:**
- QD-ALB-08
- D53752257vxp1_1

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Motor P6 P7 P8 A7 S7 S8 SA

MOT (mm) 536 576 711 536 715 763 803

Weight (kg) 85 105 106 71 81 97 120

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