

NOTE: FOR INSTALLATION INSTRUCTIONS REFER TO BULLETIN I.I. J-906-1.

| MODEL NO.     | J-906-FCT-1F1A-D |                 |                 |                 |                 | J-906-FCT-2F1A-D |                  |                 |                 |                 | J-906-FCT-3F1A-D |                 |
|---------------|------------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|-----------------|
| BEAM          | W6               | W8              | W10             | W12             | W16             | W10              | W12              | W16             | W18             | W21             | W16              | W18             |
| D             | 6 1/4"           | 8 1/4"          | 10 3/8"         | 12 1/2"         | 16 1/8"         | 10 3/8"          | 12 1/2"          | 16 1/8"         | 18 1/8"         | 21"             | 16 1/8"          | 18 1/8"         |
| D1            | 4"               | 4"              | 4"              | 4"              | 4"              | 4 3/4"           | 4 3/4"           | 4 3/4"          | 4 3/4"          | 4 3/4"          | 4 3/4"           | 4 3/4"          |
| K             | 1'-9"            | 1'-9"           | 2'-0"           | 2'-0"           | 2'-0"           | 2'-2"            | 2'-2"            | 2'-4"           | 2'-4"           | 2'-4"           | 2'-4 1/2"        | 2'-11 1/2"      |
| Е             | 4 5/8"           | 4 5/8"          | 4 3/4"          | 4 3/4"          | 4 3/4"          | 5 3/4"           | 5 3/4"           | 5 3/4"          | 5 3/4"          | 5 3/4"          | 5 1/2"           | 5 1/2"          |
| F             | 4 1/4"           | 4 1/4"          | 4 1/4"          | 4 1/4"          | 4 1/4"          | 5"               | 5"               | 5"              | 5"              | 5"              | 5"               | 5"              |
| G             | 1/2"             | 1/2"            | 1/2"            | 1/2"            | 1/2"            | 5/8"             | 5/8"             | 5/8"            | 5/8"            | 5/8"            | 7/8"             | 7/8"            |
| С             | 4"               | 4"              | 4"              | 4"              | 4"              | 6"               | 6"               | 6"              | 6"              | 6"              | 6"               | 6"              |
| Х             | 1 3/4"           | 1 3/4"          | 1 3/4"          | 1 3/4"          | 1 3/4"          | 3"               | 3"               | 3"              | 3"              | 3"              | 3"               | 3"              |
| Υ             | 1 1/2"           | 1 1/2"          | 1 1/2"          | 1 1/2"          | 1 1/2"          | 2"               | 2"               | 2"              | 2"              | 2"              | 2 1/2"           | 2 1/2"          |
| Z             | 11/16"           | 11/16"          | 11/16"          | 11/16"          | 11/16"          | 13/16"           | 13/16"           | 13/16"          | 13/16"          | 13/16"          | 15/16"           | 15/16"          |
| SWING CCW/    | 94 <sup>0</sup>  | 94 <sup>0</sup> | 90 <sup>0</sup> | 90 <sup>0</sup> | 90 <sup>0</sup> | 106 <sup>0</sup> | 106 <sup>0</sup> | 96 <sup>0</sup> | 96 <sup>0</sup> | 96 <sup>0</sup> | 90 <sup>0</sup>  | 90 <sup>0</sup> |
| (TOP VIEW) CW | 94 <sup>0</sup>  | 94 <sup>0</sup> | 90 <sup>0</sup> | 90 <sup>0</sup> | 90 <sup>0</sup> | 106 <sup>0</sup> | 106 <sup>0</sup> | 96 <sup>0</sup> | 96 <sup>0</sup> | 96 <sup>0</sup> | 90 <sup>0</sup>  | 90 <sup>0</sup> |

ABELL-HOWE CRANES, ASSUMES NO RESPONSIBILITY FOR LOADING IMPOSED ON BUILDING STRUCTURE OR FOOTINGS BY THIS EQUIPMENT. WE SUGGEST THIS BE CHECKED BY A LICENSED STRUCTURAL ENGINEER AND ANY NECESSARY PERMITS BE SECURED.

CLEARANCE DIMENSIONS MODEL J906FCT

WALL BRACKET TYPE JIB CRANE



## **ABELL-HOWE CRANES**

DIVISION OF CRANE, EQUIPMENT & SERVICE, INC. 10321 WERCH DR. UNIT 100, WOODRIDGE, ILLINOIS 60517

SCALE: NONE CHECKED BY: DRAWN BY: RKN APPROVED BY:

DATE: 1/25/2007

SHEET NO. 1 OF 1 DWG NO.: J906FCT-1