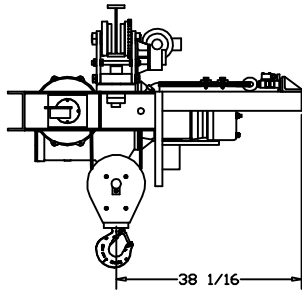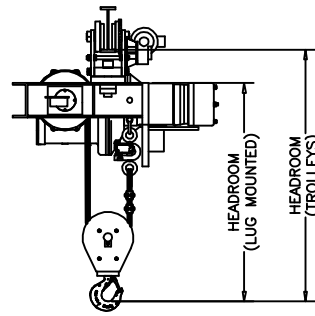## STANDARD OPTIONS:

The following drawings show mechanical options that change overall hoist dimensions. Consult the factory for other available options.

Dillon Overload Switch (Horizontal)

Dillon Overload Switch (Vertical) 2 or 4 PART SINGLE—INCREASE HEADROOM BY 17"

38 1/16

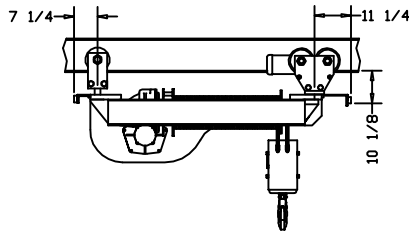HEADROOM (LUG MOUNTED)

HEADROOM (TROLLEYS)

Application Notes:

An overload switch will shut down the hoist up circuit when an overload condition exists. The switches are set to trip at a customer specified load level at the factory. The vertical configuration provides an economical solution where headroom loss is not an issue. The horizontal configuration provides overload protection without any loss of headroom.

Bumpers

TYP. ALL 2 WHEEL TROLLEYS

TYP. ALL 4 WHEEL TROLLEYS

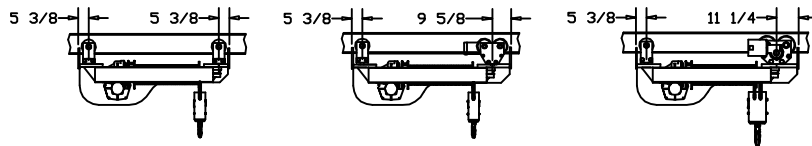7 1/4   11 1/4

10 1/8

Application Notes:

Neoprene bumpers reduce impact by absorbing energy when a moving hoist reaches the end of its permitted travel by contacting an end stop, or when two moving hoists come into contact with each other.

Safety Lugs

Plain Trolleys

2 Part Single Side Drive Trolley

4 Part Single Side Drive Trolley

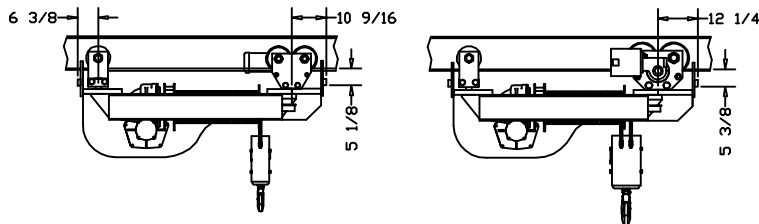5 3/8   5 3/8   5 3/8   9 5/8   5 3/8   11 1/4

Application Notes:

Safety lugs protect against any type of wheel, axle, or kingpin failure; the safety lug engages the bottom flange of the beam and prevents the hoist from falling. Safety lugs are required by ANSI in all hot metal applications.
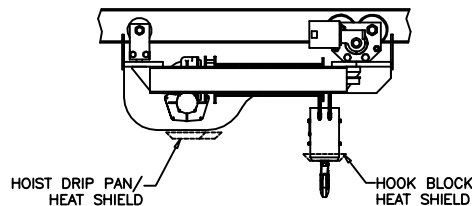
Safety Lugs and Bumpers

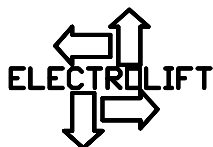2 Part Single Side Drive Trolley

4 Part Single Side Drive Trolley

6 3/8   10 9/16   12 1/4

5 1/8   5 3/8

Application Notes:

See above descriptions for 'Bumpers' and 'Safety Lugs'.

Drip Pan / Heat Shield

HOIST DRIP PAN/ HEAT SHIELD

HOOK BLOCK HEAT SHIELD

Application Notes:

Drip pans prevent any foreign material falling from the hoist onto the work area below. Heat shields are used to protect the hoist and/or hook block in applications where high temperatures are present. Heat shields underneath the entire hoist are available. Contact Sale department for more information.

ELECTROLIFT

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REV.	DATE	BY:
DATE: 7/9/14	DRAWN BY: AR	

HOIST TYPE: 'D' SINGLE HOOK

DRAWING NO.: OPT−109