WHEEL ASSEMBLY
STANDARD HARDNESS:
BRINELL 143/ROCKWELL B78
OPTIONAL HARDENED WHEEL:
BRINELL 475/ROCKWELL C50
BEARING LIFE:
42,295 HRS AT 50 FPM

TRACK TYPE
S-BEAM TRACK: CURVED PROFILE AS SHOWN
W-BEAM TRACK: FLAT PROFILE PROVIDED
PATENTED TRACK: SEE TROLLEY M2551C

SPACER LENGTH
REQUIRED IF DIMENSION "C" EXCEEDS 1/2"
MATERIAL = TUBING, 2 IDx2-3/8 OD

BOLT SPAN
1 3/4" MAX.
FOR LARGER DIMENSIONS, CONTACT ELECTROLIFT

GAP
1/8" MIN. GAP REQUIRED FROM BOTTOM OF YOKE OR SPACER TO BOTTOM OF FRAME

TRACK THICKNESS
MAX = 1 3/16"

CLEARANCE
1/16" NOMINAL FROM EDGE OF TRACK TO FLANGE OF WHEEL, TYP. BOTH SIDES *5/32" FOR W-BEAMS

TRACK WIDTH
MAX = 7"
FOR WIDER TRACKS CONTACT ELECTROLIFT

REPRESENTATIVE DRAWING NOT TO SCALE

CLEARANCE HOLE
1 5/16" DIA. HOLE IN FRAME

CAPACITY
4000 LBS.

SPECIFICATIONS
PROVIDE SHEET 1 TO ELECTROLIFT

GENERAL NOTES:
1. CAPACITY OF TROLLEY IS NOT TO BE EXCEEDED
2. FACTOR OF SAFETY 5 TO 1 MINIMUM
3. VISTA GREEN ENAMAL PAINT STANDARD
4. NOT DESIGNED FOR TRAVERSING TRACKS WITH A RADIUS.
5. CONSULT ELECTROLIFT’S SALES DEPARTMENT FOR ADDITIONAL FEATURES

ELECTROLIFT, INC.
204 SARGEANT AVE.
CLIFTON, NJ 07013
PH: 973-471-0204
FAX: 973-471-2814
www.electrolift.com

REV. ECO# DATE BY:
M1180B 12/12/07 SHEET 2 OF 2
M1180B–WPDF DRAWING NO.