7/16 TYP (4) WHEELS FOR 2 PAT TRACK
3/4 TYP (4) WHEELS FOR 3 1/4 & 3.33 PAT. TRACK
1 1/16 TYP (4) WHEELS FOR S & W BEAMS & 4-1/16 PAT TRACK

DIMENSION "A": __________
DIMENSION "B": __________

SPACER REQUIRED:
- NO
- YES

HARDENED WHEELS:
- NO
- YES
WHEEL ASSEMBLY
STANDARD HARDNESS:
BRINELL 143/ROCKWELL B78
OPTIONAL HARDENED WHEEL (STD FOR PAT. TRACK):
BRINELL 475/ROCKWELL C50
BEARING LIFE:
34,995 HRS AT 50 FPM

TRACK TYPE
PATENTED TRACKS: FLAT PROFILE AS SHOWN
S-BEAM TRACK: CURVED PROFILE
W-BEAM TRACK: CURVED PROFILE

SPACER LENGTH
REQUIRED IF DIMENSION "C" EXCEEDS 1/2"
MATERIAL = TUBING, 2 ID x 0.25 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 = 9/16"

CLEARANCE
1/16" NOMINAL
FROM EDGE OF TRACK TO FLANGE OF WHEEL,
TYP. BOTH SIDES

TRACK WIDTH
MAX = 6" FOR WIDER TRACKS CONTACT ELECTROLIFT

YOKE
FRAME

REPRESENTATIVE DRAWING NOT TO SCALE

CAPACITY 3000 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 ENAMEL PAINT STANDARD
4. NOT DESIGNED FOR TRAVERSING TRACKS WITH A RADIUS.
5. CONSULT ELECTROLIFT'S SALES DEPARTMENT FOR ADDITIONAL FEATURES

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DRAWING NO:
M12521—WPDF

SHEET 2 OF 2