

	$B/A \leq 0.001$
	$ a-b  \leq 0.1$
	$ h1-h2  \leq 0.1$
	$a=5'$
	$a=15'$
	$a=30'/m$

**NOTES**

1. PROCESSED DOWN THE BLUNT EDGES AND CORNERS, DEBURRING;
2. MACHINED SURFACE RUST OIL, OTHER SURFACE COATING.
3. HORIZONTAL  
3.2  
0.8
4. VERTICAL  
1.6

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DRAWING NO: GR-		Sheet 1 of 2	
DESCRIPTION: ELEVATOR GUIDE RAIL			
		MATERIALS: ASSEMBLY	Scale: NTS
All Dimensions are in mm [Inches]			
Date	Rev.	ECO #	Des/App
4/27/20	A	-	JZ/LH
8/27/20	B	-	JZ/BG

**GENERAL TOLERANCES:**

>6-30mm:	±0.2 [0.008]
>30-120mm:	±0.3 [0.012]
>120-400mm:	±0.5 [0.020]
>400-1000mm:	±0.8 [0.031]
>1000-2000mm:	±1.2 [0.047]

UNLESS SHOWN OTHERWISE



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 4949 E. Raines Road #101  
 Memphis, TN 38118  
 Phone: 1-877-622-2888  
 Fax: 901-290-1680

GR-

1


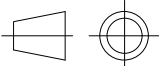
2

3

4

PART NUMBER	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
GR-89B-8# 8'	2438 [95.98]	89 [3.50]	62 [2.44]	33.4 [1.31]	4 [0.16]	5 [0.20]	11.1 [0.44]	7.9 [0.31]	61 [2.40]	26 [1.02]	14.3 [0.56]	57.2 [2.25]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-89B-8# 16'	4877 [192.01]	89 [3.50]	62 [2.44]	33.4 [1.31]	4 [0.16]	5 [0.20]	11.1 [0.44]	7.9 [0.31]	61 [2.40]	26 [1.02]	14.3 [0.56]	57.2 [2.25]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-1272B-15# 8'	2438 [95.98]	127 [5.00]	88.9 [3.50]	50.8 [2.00]	5 [0.20]	6 [0.24]	15.9 [0.63]	12.7 [0.50]	88 [3.46]	33 [1.30]	17.5 [0.69]	79.4 [3.13]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-1272B-15# 16'	4877 [192.01]	127 [5.00]	88.9 [3.50]	50.8 [2.00]	5 [0.20]	6 [0.24]	15.9 [0.63]	12.7 [0.50]	88 [3.46]	33 [1.30]	17.5 [0.69]	79.4 [3.13]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-1271B-12# 8'	2438 [95.98]	127 [5.00]	88.9 [3.50]	44.5 [1.75]	5 [0.20]	6 [0.24]	11.1 [0.44]	7.9 [0.31]	88 [3.46]	33 [1.30]	17.5 [0.69]	79.4 [3.13]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-1271B-12# 16'	4877 [192.01]	127 [5.00]	88.9 [3.50]	44.5 [1.75]	5 [0.20]	6 [0.24]	11.1 [0.44]	7.9 [0.31]	88 [3.46]	33 [1.30]	17.5 [0.69]	79.4 [3.13]	15.88 [0.63]	9.5 [0.37]	156 [6.14]	3 [0.12]	38.1 [1.5]	114.3 [4.5]
GR-1401B-18.5# 8'	2438 [95.98]	140 [5.51]	108.0 [4.25]	50.8 [2.00]	6 [0.24]	8 [0.31]	15.9 [0.63]	12.7 [0.50]	107 [4.21]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	19 [0.75]	12.7 [0.5]	193 [3.66]	4 [0.16]	31.8 [1.25]	152.4 [6]
GR-1401B-18.5# 16'	4877 [192.01]	140 [5.51]	108.0 [4.25]	50.8 [2.00]	6 [0.24]	8 [0.31]	15.9 [0.63]	12.7 [0.50]	107 [4.21]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	19 [0.75]	12.7 [0.5]	193 [3.66]	4 [0.16]	31.8 [1.25]	152.4 [6]
GR-1402B-22.5# 8'	2438 [95.98]	140 [5.51]	102 [4.02]	50.8 [2.00]	6 [0.24]	9 [0.35]	17.5 [0.69]	14.5 [0.57]	101 [3.98]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	28.6 [1.13]	17.5 [0.69]	193 [3.66]	5 [0.20]	31.8 [1.25]	152.4 [6]
GR-1402B-22.5# 16'	4877 [192.01]	140 [5.51]	102 [4.02]	50.8 [2.00]	6 [0.24]	9 [0.35]	17.5 [0.69]	14.5 [0.57]	101 [3.98]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	28.6 [1.13]	17.5 [0.69]	193 [3.66]	5 [0.20]	31.8 [1.25]	152.4 [6]
GR-1403B-30# 8'	2438 [95.98]	140 [5.51]	127 [5.00]	57.2 [2.25]	7 [0.28]	10 [0.39]	25.4 [1.00]	17.5 [0.69]	126 [4.96]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	31.8 [1.25]	19 [0.75]	193 [3.66]	5 [0.20]	31.8 [1.25]	152.4 [6]
GR-1403B-30# 16'	4877 [192.01]	140 [5.51]	127 [5.00]	57.2 [2.25]	7 [0.28]	10 [0.39]	25.4 [1.00]	17.5 [0.69]	126 [4.96]	40 [1.57]	21.0 [0.83]	92.1 [3.63]	31.8 [1.25]	19 [0.75]	193 [3.66]	5 [0.20]	31.8 [1.25]	152.4 [6]

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DRAWING NO: GR-		Sheet 2 of 2		<b>GENERAL TOLERANCES:</b> >6-30mm: ±0.2 [0.008] >30-120mm: ±0.3 [0.012] >120-400mm: ±0.5 [0.020] >400-1000mm: ±0.8 [0.031] >1000-2000mm: ±1.2 [0.047]	 <b>HYPERION</b>  www.hyperion-solutions.com 4949 E. Raines Road #101 Memphis, TN 38118 Phone: 1-877-622-2888 Fax: 901-290-1680
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