



AMERICAN CONSOLIDATED INDUSTRIES, INC.

Premium Metals					
Slitting Lines	52"	48"	40"	SB-18"	18"
Gauge Range	0.020 - 0.187"	0.030 - 0.187"	0.040 - 0.187"	0.020 - 0.125"	0.020 - 0.060"
Entry Width	54"	49"	40"	18.5"	17.5"
Exit Width	51.625"	48.25"	38"	18"	17"
Max Coil Entry	37500 Lbs.	22000 Lbs.	22000 Lbs.	10000 Lbs.	10000 Lbs.
I.D. Entry	16 - 24"	20 - 24"	20"	16 - 20"	16 - 20"
O.D. Entry	71"	75"	75"	71"	66"
I.D. Exit	20"	20"	20"	20"	16"
O.D. Exit	70"	60"	58"	55"	48.5"
Gauge	Mults (Based on Cuts Size and Tooling)				
0.024	24	x	x	9	9
0.030	24	13	x	9	9
0.036	24	13	x	9	9
0.045	24	13	13	9	7
0.060	24	13	13	9	7
0.075	19	13	12	5	x
0.090	15	12	10	5	x
0.105	13	11	8	4	x
0.120	11	9	7	3	x
0.135	10	8	6	x	x
0.150	9	7	5	x	x
0.165	8	6	5	x	x
0.180	7	5	4	x	x
Edge Trim	0.250 / ea. side	0.250 / ea. side	0.250 / ea. side	0.187 / ea. side	0.187 / ea. side
Slit Width Tolerance	+/- 0.005	+/- 0.005	+/- 0.005	+/- 0.005	+/- 0.005
Looping Pit	Yes	N/A	N/A	N/A	N/A
Scotch Bright Pads	Yes	No	No	No	No
Note: We do not have a packaging line. All coils are dropped and packaged by hand					

Monarch Steel Company, Inc. Monarch Steel of Alabama, Inc. Parthenon Tube, Inc.

Premium Metals, Inc. Southeast Tube, Inc.

4650 Johnston Parkway

Cleveland, Ohio 44128

(216) 587-8000

www.acihq.com

Premium Metals

Other Machines	Rolling Mill	60" Level Line	Clunk Leveler	Shear Line
Gauge Range	0.050 - 0.187"	0.030 - 0.187"	0.030 - 0.157"	0.040 - 0.250" (CSB)
Entry Width	5.5"	10 - 60"	1/2 - 30"	120" Max
Exit Width	5.5"	10 - 60"	1/2 - 30"	120" Max
Exit Length	-	12 - 180"	48 - 120"	1 - 36"
Length Tolerance	-	+1/2	+1/2	+/- 1/32 (0.03125)
Max Coil Entry	5,000 Lbs.	45,000 Lbs.	12,000 Lbs.	N/A
I.D. Entry	20"	24 - 30"	20 - 24"	N/A
O.D. Entry	63"	75"	70"	N/A
I.D. Exit	20"	N/A	N/A	N/A
O.D. Exit	53"	N/A	N/A	N/A
Max Skid Weight	10,000 Lbs.	10,000 Lbs.	8,000 Lbs.	8,000 Lbs.

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