

# VOSS Industries

Effective : 5/22/24  
 \*Note: Capabilities are subject to change.  
 Please inquire on items that fall near our MIN or MAX capabilities.

## Manufacturing Capabilities

ENGLISH (IN/LBS)		VOSS TAYLOR Taylor, MI	VOSS CLARK Jeffersonville, IN	
<b>PICKLING</b>		1 Line	1 Line	
CAPACITY	Annual Tons	720,000	900,000	
WEIGHT (Max)	Entry	72,000	70,000	
	Exit	72,000	70,000	
GAUGE	Min	0.045	0.050	
	Max	0.277	0.320	
WIDTH (Entry/Exit)	Min	24	30	
	Max	See Below	See Below	
Max Width based on Gauge	.047 - .175	72.00	74.00	Can vary based on Grade
	.176 - .224	65.00	74.00	
	.225 - .250	58.00	74.00	
	.251 - .270	48.00	60.00	
	.270 - .320	n/a	60.00	
ID INCOMING	Min	16	24	
	Max	38	38	
ID EXIT	Min	24	24	
	Max	24	24	
OD INCOMING	Min	40	38	
	Max	78	80	Note larger OD at entry than exit (78)
OD EXIT	Min	40	38	
	Max	78	78	
Gauge and Width Charting		Yes	Yes	
Automated Surface Inspection		Yes	Yes	
Prelube Coating (Oils)		Yes	Yes	(Clark & Taylor= Quaker MAL-HCL/Ferrocote 61-AUS) (Clark Only = Quaker PSW/Quakerol)
Drylube Application		TC1800-QD/Henkel Bonderite	TC1800-QD	IF OTHER - PLEASE INQUIRE
Min Coating Aim (mgs)		150	200	
Min Range Accepted (mgs)		200	400	
Prewash		Yes	Yes	ACCEPTED BY INQUIRY ONLY
Tension Leveling		Yes	Yes	
Maximum gauge* to tension level		0.270	0.270	*Capabilities are contingent on grade & crosssectional area of strip - inquire for specifics
Maximum Elongation*		2%	2%	
Anti-Coil Break Rolls (Entry)		No	Yes	ACCEPTED BY INQUIRY ONLY
Reverse Wind		Yes - at exit	Yes - at exit	
High Strength/High Carbon		Yes - inquire	Yes - inquire	Advise if C > .26
<b>SLITTING</b>		1 Slitting Line	3 Slitting Lines	
CAPACITY	Annual	300,000	600,000	
WEIGHT	Max	72,000	70,000	
GAUGE	Min	0.045	0.050	
	Max	0.277	0.375	Can be reduced by GRADE
WIDTH - Trim	Max	72	74	
WIDTH - Slit (incl tol)	Max	72	72	
WIDTH - Slit	Min	2.50	3	
WIDTH - Rewrap	Min	14	13	Min charge width if slitting = 13"
ENTRY ID	Min	20		

	Max	30	
EXIT ID	Min	20	
	Max	24	
ENTRY OD	Min	32	
	Max	78	
EXIT OD	Min	32	
	Max	78	
Electronic Gauge Monitoring		Yes	
Reverse Wind		Yes - at entry	
Eye to Sky packaging available		Yes - Skids or 4 x 4's	
Maximum skidded package weight		18,000	18,000
Max mult width for skid		18	20
Steel Types Processed		HRP&O / HRDL / CR / GALV	Same + Hot Rolled Black
<b>BLANKING</b> 2 Blanking Lines			
TONNAGE	Per	n/a	1,000
WEIGHT	Max	n/a	70,000
WIDTH	Min	n/a	10.00
	Max	n/a	72.00
GAUGE	Min	n/a	0.040
	Max	n/a	0.390
ID SIZE (ENTRY)		n/a	24 only
OD	Min	n/a	38
	Max	n/a	84
SHUT HEIGHT	Min	n/a	16
	Max	n/a	28.5
Bolster Dimension	Side - Side	n/a	108
	Run Direct	n/a	72
Progression Accuracy		n/a	Plus / minus .039"
Maximum Pitch		n/a	50" (if > inquire)
Steel Types Processed		n/a	HRP&O / HRDL / CR / GALV
Shapes Produced		n/a	Circles / Configured / Rectangles
<b>OTHER CAPABILITIES</b>			
Truck (Inbound/Outbound)		Yes	Yes
Rail (Inbound/Outbound)		Indirect using local warehouses	Yes - CSX/LIRC
Barge (Inbound/Outbound)		No	Yes
<b>RECEIVING REQUIREMENTS</b>		313-291-8535	812-285-7700
Method		OH Crane C-Hook	OH Crane C-Hook
Appointment Required		Yes	No
Receiving Hours*		M-F / 6am - 6pm	M-F / 5am - 11pm
<b>SHIPPING REQUIREMENTS</b>		313-291-8535	812-285-7700
Appointment Required		No	Skids/blanks (7am - 5pm)
Shipping Hours		M-F / 6am - 8pm	M-F / 5am - 11pm
QUALITY SYSTEM		IATF 16949:2016	IATF 16949:2016
EDI CAPABILITY		COMPORD/X-12	COMPORD/X-12
<b>PERSONNEL</b>			
President		Michael Voss	Doug Voss
Outside Sales Manager/Director		Timothy Bilkey	Doug Voss
Accounting Director		Michael Ratusznik	David Voss
Operation's Manager		Steve Fischer	Jim Lynd
EDI (Information Systems)		David Voss*	David Voss
Inside Sales Manager		Maryann Satkowiak	Doug Voss
Inside Sales Representatives	Tory Voss		Julie Crawford
	Cheryl Massey		John Newby
	Debbie Latin		Kelly Parker
	Jennifer Strong		Mike Pope
	Makailyn Ellison		Craig Leitch
	Allison Davis		Bradley Shumate

INQUIRE IF OTHER THAN P&O

Inquire outside of this range

Pitch tolerance will vary w/mill edge product

\*All weekends by appt.

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\*Office at Clark