

VOSS Industries
Manufacturing Capabilities

www.vossindustries.com

ENGLISH (IN/LBS)		VOSS TAYLOR <small>Taylor, MI</small>	VOSS CLARK <small>Jeffersonville, IN</small>
PICKLING		1 Line	1 Line
CAPACITY	Annual Tons	720,000	960,000
WEIGHT (Max)	Entry	72,000	70,000
	Exit	72,000	70,000
GAUGE	Min	0.045	0.055
	Max	0.277	0.300
WIDTH (Entry/Exit)	Min	24	30
	Max	See Below	See Below
Max Width based on Gauge	.047 - .175	72.00	74.00
	.176 - .224	65.00	74.00
	.225 - .250	58.00	74.00
	.251 - .270	48.00	60.00
	.270 - .330	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	80	80
OD EXIT	Min	40	38
	Max	78	78
Gauge and Width Charting		Yes	Yes
Automated Surface Inspection		Yes	Yes
Prelube Coating (Oils)		Yes	Yes
Drylube Application		TC1800-QD/Henkel Bonderite	TC1800-QD
Min Coating Aim (mgs)		150	200
Min Range Accepted (mgs)		200	400
Prewash		Yes	Yes
Tension Leveling		Yes	Yes
Maximum gauge* to tension level		0.27	0.25
Maximum Elongation*		3%	3%
Anti-Coil Break Rolls (Entry)		No	Yes
Reverse Wind		Yes - at exit	Yes - at exit
High Strength/High Carbon		yes-inquire	yes-inquire
SLITTING		1 Slitting Line	3 Slitting Lines
CAPACITY	Annual	300,000	720,000
WEIGHT	Max	72,000	70,000
GAUGE	Min	0.045	0.055
	Max	0.277	0.375
WIDTH - Trim	Max	72	78
WIDTH - Slit (incl tol)	Max	72	72

Can vary based on Grade

Note larger OD at entry than exit (78)

(Clark & Taylor= Quaker MAL-HCL/Ferrocote 61-AUS) (Clark Only = Quaker PSW / QUAKEROL)

IF OTHER - PLEASE INQUIRE

ACCEPTED BY INQUIRY ONLY

*Capabilities are contingent on grade & crosssectional area of strip - inquire for specifics

ACCEPTED BY INQUIRY ONLY

Advise if C > .30

Can be reduced by GRADE

WIDTH - Slit	Min	2.5	3	
WIDTH - Rewrap	Min	14	6	Min charge width if slitting = 13"
ENTRY ID	Min		20	
	Max		30	
EXIT ID	Min		20	
	Max		24	
ENTRY OD Min/Max	Min		32	
	Max		78	
EXIT OD Min/Max	Min		32	
	Max		78	
Scrap required per side (minimum)	.055 - .186"		0.375	
	.188 - .249"		0.5	
	.250 - .277"		0.625	
	.278 - .375"	n/a		0.6875
Width Tolerance* (mults < 24" wide)	.045-.177		.010" Range min	
	.178-.277		.016" Range min	* Inquire if less required
Width Tolerance* (mults > 24" wide)	.055 - .277"		.031" Range min	
Maximum Number of Mults*	.055 - .200"		16	
	.201 - .277"		13	* Can be reduced by grade
	.278 - .375"	n/a		9
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	INQUIRE IF OTHER THAN P&O
BLANKING		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	Inquire outside of this range
	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"	Pitch tolerance will vary w/mill edge product
Maximum Pitch		n/a	50" (if > inquire)	
Steel Types Processed		n/a	HRP&O / HRDL / CR / GALV	
Shapes Produced		n/a	Circles / Configured / Rectangles	
OTHER CAPABILITIES				
Truck (Inbound/Outbound)		Yes	Yes	
Rail (Inbound/Outbound)		Indirect using local warehouses*	yes - CSX/LIRC	
Barge (Inbound/Outbound)		No	Yes	
RECEIVING REQUIREMENTS		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 / 6am - 11pm (24 hrs)	*All weekends by appt.
SHIPPING REQUIREMENTS	313-291-8535	812-285-7700	
Appointment Required	No	Skids/blanks (7am-5pm)	
Shipping Hours	M - F / 6am-8pm	M-F / 6am - 11pm (24 hrs)	*All weekends by appt.
QUALITY SYSTEM	IATF 16949:2016	IATF 16949:2016	
EDI CAPABILITY	COMPORD/X-12	COMPORD/X-12	
PERSONNEL			
President	Michael Voss	Joseph Rhodea	
Outside Sales Manager/Director	Paul Kasper	Timothy Bilkey	
Accounting Director	Michael Ratusznik	David Voss	
Operation's Manager	Steve Fischer	Doug Voss	
EDI (Information Systems)	David Voss*	David Voss	*Office at Clark
Inside Sales Manager	Maryann Satkowiak	Ashley Hendrick	
Inside Sales Representatives	Tory Voss	Bryan Belote	
	Cheryl Massey	Julie Crawford	
	Debbie Latin	John Newby	
	Kim Connors	Kelly Parker	
	Jennifer Strong	Mike Pope	
		LaDonna Haug	
		Kori Bright	
		Craig Leitch	