

Pickle Line

Stoney Creek



Machine	PICKLE LINE
Description	.500" X 74"
Products	Cold rolled steel (not oiled) Hot rolled
Oiling Capabilities	<ul style="list-style-type: none"> • Standard (Forsythe technical oil-c) • Light • Normal • Heavy oil application
Characteristics	<ul style="list-style-type: none"> • Visual inspection by operator • Incoming telescope up to 8" per side, max width of 84" • Please inquire for pickling, slitting, sidetrimming, packaging or oiling outside specification
Thickness Restrictions	0.060" - 0.400" X 18"-74" @ 90 KSI max. 0.400" - 0.500" X 60" max. @ 50 KSI max. 70 Carbon - 0.300" max.
Yield Strength	0.400" @ 90 000 PSI 0.400" - 0.500" @ 50 000 PSI

Master Coil Capacity	Min.	Max.
Coil weight	—	75 000
Thickness	0.060	0.500
Width	18.000	74.000
Int. diameter	18.000	30.000
Out. diameter	32.000	80.000

Slitting Capacity					
50 KSI tensile strength	0.150	0.250	0.313	0.375	0.400
67"	7	7	5	4	3
60"	7	6	5	4	3
48"	6	5	4	3	3

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Slitting Limits	Min.	Max.
Width	10.000	72.500
Required scrap	0.750	5.000
Max. Final Weight	62 500	
Min. Coil Length	400 ft.	

Grade/Yield Slitting	Sidetrिम	Slitting	Slitting Max. Restrictions
Grade up to 1070	Available	Inquire	0.300" max.
Grade 4130	Available	Inquire	0.300" max.
Grade 4140	Available	Inquire	0.300" max.
60,000 PSI	Available	*	4X @ 0.375", 6X @ 0.250"
70,000 PSI	Available	*	3X @ 0.375", 5X @ 0.250", 7X @ 0.187"
80,000 PSI	Available	*	5X @ 0.250", 6X @ 0.187"
90,000 PSI	Available	*	4X @ 0.187", 7X @ 0.134"

* Coil, width, slit sizes, number of slits and grade required