

CRML/NGO SP

Cold rolled motor lamination (CRML) ASTM A726
Capabilities by ASTM Core-Loss Type designations

SHEET THICKNESS IN. (MM)	CORE-LOSS TYPE	MAX. CORE LOSS, W/LB	MAX. CORE LOSS, W/KG
0.0185 (0.47)	47D175	1.75	3.86
	47D190	1.9	4.19
	47D215	2.15	4.74
	47D270	2.7	5.95
	47D330	3.3	7.28
	47D380	3.8	8.38
0.022 (0.56)	56D230	2.3	5.07
	56D260	2.6	5.73
	56D310	3.1	6.84
	56D380	3.8	8.38
	56D440	4.4	9.7
0.025 (0.64)	64D260	2.6	5.73
	64D290	2.9	6.4
	64D360	3.6	7.94
	64D430	4.3	9.48
	64D490	4.9	10.8
0.028 (0.71)	71D410	4.1	9.04
	71D480	4.8	10.6
	71D550	5.5	12.1
0.031 (0.79)	79D450	4.5	9.92
	79D540	5.4	11.9
	79D610	6.1	13.5

Grades shown are representative of the capabilities of Big River Steel's equipment. Actual grade and size capability of each material may vary in actual production. Cross-section properties may impact max and min capabilities. Please send inquiries to salesinfo@bigriversteel.com.

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Non-grain oriented semi-processed (NGO SP)
 ASTM A683 / A683M
 Capabilities by ASTM Core-Loss Type designations

SHEET THICKNESS IN. (MM)	CORE-LOSS TYPE	MAX. CORE LOSS, W/LB	MAX. CORE LOSS, W/KG
0.0185 (0.47)	47S155	1.55	3.42
	47S165	1.65	3.64
	47S175	1.75	3.86
	47S190	1.90	4.19
0.025 (0.64)	64S200	2.00	4.41
	64S210	2.10	4.63
	64S220	2.20	4.85
	64S230	2.30	5.07

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