

Chemical composition

astm-a179

Element	Limit	Requirement
Carbon (C)	0.06–0.18%	Range
Manganese (Mn)	0.27–0.63%	Range
Phosphorus (P)	≤ 0.035%	Maximum
Sulfur (S)	≤ 0.035%	Maximum

ASTM source / basis: ASTM International — ASTM A179/A179M-24; ASTM A450/A450M-25a.