

ATOMET 68

ATOMET 68 A coarse, high-density iron powder for welding electrodes and metal alloying, low in sulfur and phosphorus.

Typical Physical Properties	Apparent density	3.28 g/cm ³
	Flow rate (Hall)	27 s/50g

Typical Screen Analysis	U.S. Standard Sieves	Microns	Wt. %
	+ 30 Mesh	>600	Trace
	- 30 + 50 Mesh	300	24
	- 50 + 100 Mesh	150	33
	- 100 + 200 Mesh	75	23
	- 200 Mesh	<75	20

Typical Chemical Analysis	Iron	99+ %
	Carbon	0.03 %
	Oxygen	0.20 %
	Sulfur	0.008 %
	Phosphorus	0.009 %
	Manganese	0.008 %
	Silicon	0.03 %
	Vanadium	0.05 %
	Copper	0.02 %
	Titanium	0.04 %
