ATOMET 65

ATOMET 65	A fine, low density iron powder for welding electrodes, low in sulphur and phosphorus.

Typical Physical Properties	Apparent density	2.52 g/cm³
	Flow rate (Hall)	30 s/50g

	U.S. Standard Sieves	Microns	Wt. %
Typical Screen Analysis	+ 60 Mesh	>250	Trace
	- 60 + 100 Mesh	150	1
	- 100 + 200 Mesh	75	27
	- 200 + 325 Mesh	45	39
	- 325 Mesh	<45	33

Typical Chemical Analysis	Iron	>99.0 %
	Carbon	0.04 %
	Oxygen	0.18 %
	Sulphur	0.008 %
	Phosphorus	0.009 %
	Manganese	0.008 %
	Silicon	0.01 %
	Vanadium	0.05 %
	Copper	0.02 %
	Titanium	0.02 %

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