



W60.28LNC

A medium density sponge iron powder of a very high purity level and controlled low levels of Nitrogen and Carbon. Similar to all other Höganäs grades, W60.28LNC is highly consistent in chemistry and particle size distribution. The nominal -60 mesh particle size makes it useful for both cored wires and covered electrodes where low levels of Nitrogen and Carbon in the weld metal is required.

For more information, please contact your local sales representative.

Typical data:

Powder Grade	W60.28 LNC
Apparent density g/cm ³	2.9

Particle size distribution %

+300µm	0
212-300µm	8
150-212µm	34
75-150µm	52
-75µm	6

Chemical analysis %

H ₂ -loss	0.06
C	0.005
S	0.005
P	0.002
Si	0.07
Mn	0.03
Other	N 6ppm