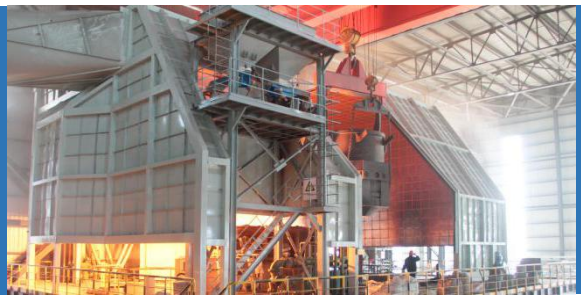
LW POWDER

LWPM



LAP100.29P1









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APPLICATION

LAP100.29P1 is widely used for the production of high density PM structural parts and magnetic parts.

SPECIFICATION

Chemical Properties（%）	Unit	Specification	
		Min	Max
C	%		0.05
Si	%		0.05
Mn	%		0.15
P	%	0.45	0.65
S	%		0.015
HL	%		0.20
Physical Properties			
Apparent density	g/cm3	3.00	3.30
Flow rate	s/50g		28.00
Green density 600Mpa	g/cm3	7.06	
Particle size distribution（%）			
180-212um	%		1
150-180um	%		10
45-150um	%		
-45um	%	15	30

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