

Pitch Coated Spherical Graphite

Item		Unit	Specification				
			B818	FG360	DT-1	DT-2	WJ-01
Particle Size Distribution	D ₁₀	μm	10.0-13.0	≥9.0	≥9.0	≥6.0	≥5.0
	D ₅₀	μm	18.0-20.0	15.0-17.0	15.0-17.0	10.0-12.0	10.0-12.0
	D ₉₀	μm	28.0-32.0	≤28.0	≤28.0	≤20.0	≤20.0
Ash		%	≤0.02	≤0.04	≤0.04	≤0.03	≤0.03
Tap Density		g/cm ³	≥1.10	≥1.15	≥1.0	≥1.0	≥1.0
Specific Surface Area		m ² /g	3.0±0.3	2.5±0.3	2.5±0.3	3.5±0.3	1.3±0.3
Pellet Density		g/cm ³	≥1.60	≥1.65	≥1.65	≥1.6	≥1.6
Electrochemical Properties	Specific Capacity	mAh/g	≥360.0	≥360.0	≥360.0	≥360.0	≥350.0
	Initial Coulombic Efficiency	%	≥95.0	≥95.0	≥95.0	≥93.0	≥93.0
Purchasing area		-	Power batteries	3C batteries	3C batteries	3C batteries	Power batteries
FOB Price (for indication only)		USD	4880	5000	4950	5080	5150