

Product Specification

Product Model		Zirconia Ball Φ 0.5mm
Product Name	Grinding media, zirconium ceramic	Product Specifications
Composition	Y-TZP	
Physical Property		
Item	Unit	Guarantee
Wear Loss	ppm/hrs	≤ 20
Density	g/cm^3	≥ 6
Hardness	Gpa	≥ 12
Size	mm	0.4-0.6
Roundness	mm	≤ 0.02
Appearance	even colors	
Zr(Hf)O ₂	(wt%)	≥ 94
SiO ₂	(wt%)	5.3 \pm 0.25
Test Condition	By planetary mill and nylon pot Speed: 300 rounds/min Continuously time: 30 hours	