

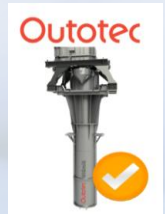
CERAMOSTAR

- **Milling Media and Metallurgy** -

HIGH INTENSITY GRINDING SERIES



MetPro ZT370

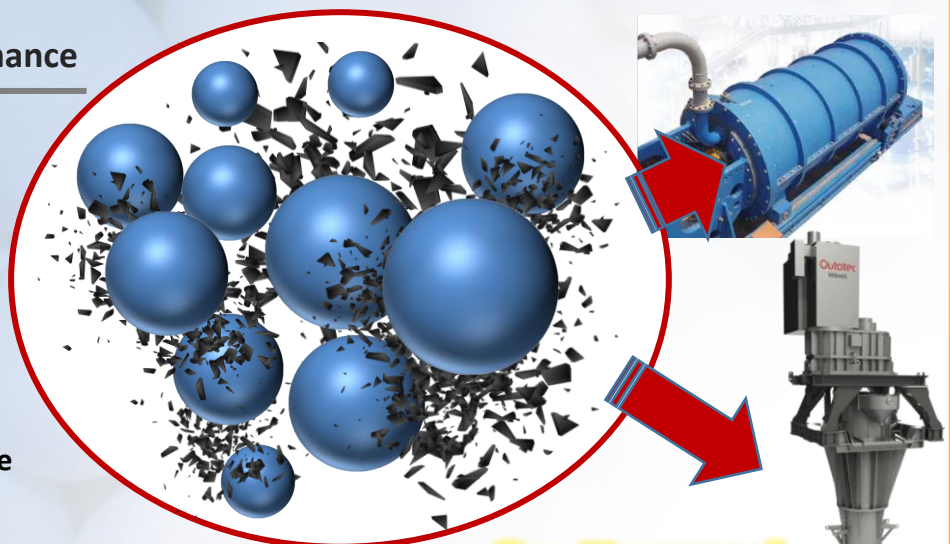


Ultra-High performance zirconia toughened alumina ceramic grinding media. Designed and engineered to provide premium performance in high intensity milling systems such as the Outotec HIG Mill & Glencore IsaMill. OEM APPROVED

Specifications		Properties
Item	Units	
Chemical Composition	% ZrO ₂	≥ 5
	% SiO ₂	≤ 5
	% Al ₂ O ₃	≥ 87
	% Others	< 3
Specific Solids Density	g/cm ³	3.65 – 3.8
Bulk Density	g/cm ³	2.25 – 2.35
Size Range	mm	0.8 – 12 (sizes on request)
Sphericity	%	≥ 95
Fracture Toughness	N/mmØ (3mm)	~400 +/- 15%
Hardness	Vickers	≥ 1350
Porosity	%	0.1
Appearance	-	Cream - White

Metallurgically Optimised Performance

- Superior Wear Performance
- Reduced Consumption
- Reduced Operating Costs
- Improved Grinding Efficiency
- Reduced Energy Utilisation
- Improved Process Performance
- OEM Approved Metallurgical Service Support and Facilities



See Keramos' Value Added Services

