



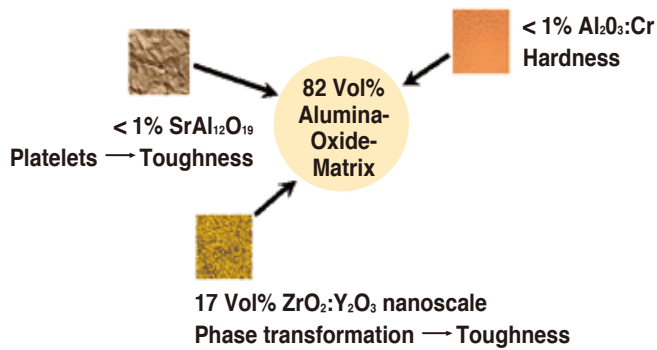
The 4th Generation Ceramic

Delta *with* **U2 Acetabular** *VPE*

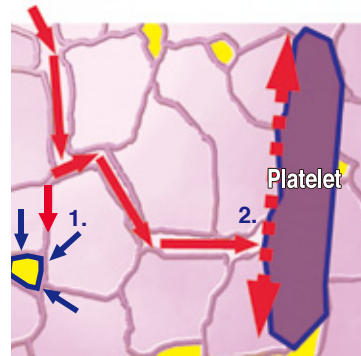
- Stronger Mechanical Strength
- Greater Wear Resistance
- Large Diameter Head
- Better Range of Motion
- Better Stability

Advanced Material Mixture

Alumina-Oxide-Matrix-Composite



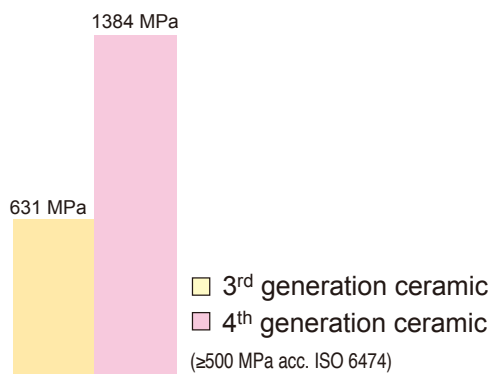
Crack Suppression



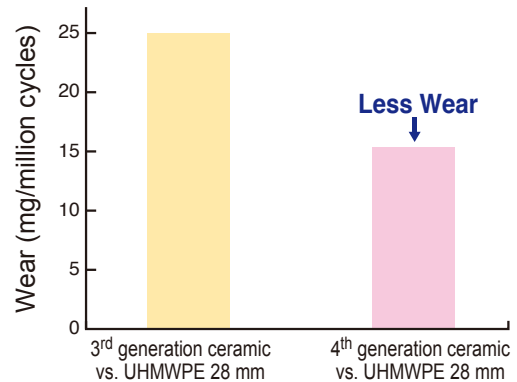
1. Small particles of Zirconia → Impacting force absorption
2. Platelet shaped strontium alumina → Crack deflection & Energy neutralization

Excellent Test Results

Doubled Bending Strength



Better Wear Result



Test report No. 03.010823.10.295 (2005) EndoLab GmbH, Rosenheim, Germany

Xpe Liner



Ceramic Head-Delta



Metal Head



Cat. No.	Size	Cat. No.	Size	Cat. No.	Size
1403-1044	44 mm	1203-5028	28 mm -3 mm S	1201-1028	28 mm -3 mm
1403-1046	46 mm	1203-5228	28 mm +1 mm M	1201-1128	28 mm +0 mm
1403-1048	48 mm	1203-5428	28 mm +5 mm L	1201-1428	28 mm +5 mm
1403-1250	50 mm	1203-5032	32 mm -3 mm S	1201-1828	28 mm +10 mm
1403-1252	52 mm	1203-5232	32 mm +1 mm M	1201-1032	32 mm -3 mm
		1203-5432	32 mm +5 mm L	1201-1132	32 mm +0 mm
		1203-5632	32 mm +8 mm XL	1201-1432	32 mm +5 mm
1403-1654	54 mm			1201-1832	32 mm +10 mm
1403-1656	56 mm	1203-5036	36 mm -3 mm S		
1403-1658	58 mm	1203-5236	36 mm +1 mm M	1201-1036	36 mm -3 mm
1403-1660	60 mm			1201-1136	36 mm +0 mm
1403-1662	62 mm	1203-5436	36 mm +5 mm L	1201-1436	36 mm +5 mm
1403-1664	64 mm			1201-1836	36 mm +10 mm
1403-1666	66 mm	1203-5636	36 mm +9 mm XL		
1403-1668	68 mm ★				
1403-1670	70 mm ★				

★ Optional item

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