Silver

Height μm

5 0 −5 −10 −15 −20 −25 −30

0 0.5 1 1.5 2

Aluminium

25 20 15 10 5 0 −5 −10

0 0.5 1 1.5 2

Alumina-based

Height μm

10 5 0 −5 −10 −15 −20

0 0.5 1 1.5 2

Tip Position in mm

Zirconia-based

5 0 −5 −10 −15 −20 −25

Roughness
Waviness
Total

0 0.5 1 1.5 2

Tip Position in mm