

Stylus M2 ruby ball Ø4,0mm

Item number: K651414

Images



Description

Straight styli are used to detect easily reachable features on the measured surface. Ruby, as the hardest of all stylus tip materials, is the perfect choice for most applications. Carbon fibre, the very lightweight and extremely stiff high quality material, with a thermal expansion coefficient close to zero, is particularly suitable for the manufacture and application of long styli and extensions. Because of the adhesive material build up, the scanning of aluminium surfaces with ruby tips is not recommended.

Features

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| Description protocol system: | carbon fibre stem Ø2,0mm, base stainless steel Ø3,0mm L 30,0mm, ML 30,0mm |
| Thread: | M2 |
| Ball Material: | ruby |
| Ball ø: | 4 mm |
| Ball Grade DIN 5401: | Grade 5 |
| Base material: | stainless steel |
| Tool Bore Ø: | 1.3 mm |
| Shaft stem material: | carbon fibre |
| Effective length: | 30 mm |
| Mass: | 0,6 g |

Dimensions

