

Stylus M3 ruby ball Ø4,0mm

Item number: K651298

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

Description protocol system:	01-M3-R4-L21-ML13,5-SCFC3-BS4
Thread:	M3
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:	13.5 mm
Renishaw Code No.:	A-5003-5971
Mass:	0,88 g

Dimensions

