Stylus M5 ruby ball Ø8,0mm

Item number: K650107

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. Bend-resistant styli stems made of tungsten carbide are ideal for virtually all standard applications in the measuring lab with its high rigidity properties. Components made of titanium offer the outstanding characteristics of being extremely rigid and stable, yet surprisingly lightweight. Because of the adhesive material build up, the scanning of aluminium surfaces with ruby tips is not recommended.

Features

Description protocol system:	01-M5-R8-L110,5-ML97,5-SWC6-BTi11
Thread:	M5
Ball Material:	ruby
Ball ø:	8 mm
Ball Grade DIN 5401:	Grade 5
Base material:	titanium
Tool Bore Ø:	3.1 mm
Shaft stem material:	carbide
Effective length:	97.5 mm
Renishaw Code No.:	A-5555-0029
Zeiss Code No.:	600342-8024-000
ITP Code No.:	TH M5 080 11 114
Qmark Code No.:	ATG-80114.5
Mass:	46,24 g

Dimensions