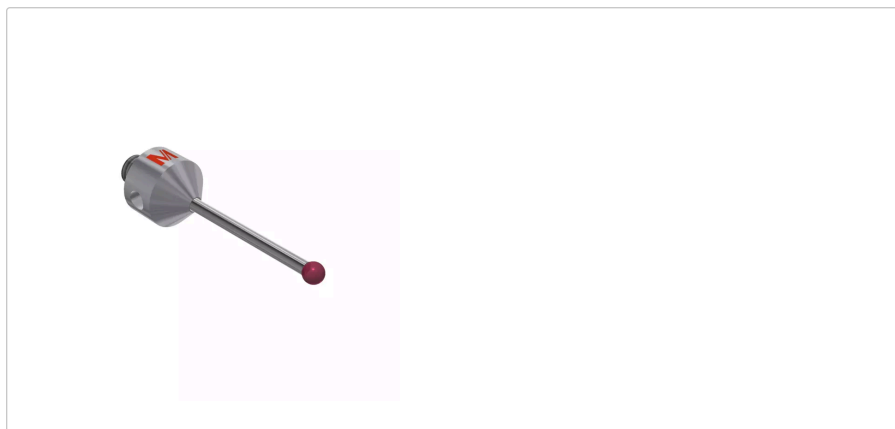


## Stylus M5 ruby ball Ø3,0mm

Item number: K650089

### 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

<b>Description protocol system:</b>	01-M5-R3-L32-ML22-SWC6-BTi11
<b>Thread:</b>	M5
<b>Ball Material:</b>	ruby
<b>Ball ø:</b>	3 mm
<b>Ball Grade DIN 5401:</b>	Grade 5
<b>Base material:</b>	titanium
<b>Tool Bore Ø:</b>	3.1 mm
<b>Shaft stem material:</b>	carbide
<b>Effective length:</b>	22 mm
<b>Renishaw Code No.:</b>	A-5555-0019
<b>Zeiss Code No.:</b>	600342-8020-000
<b>ITP Code No.:</b>	TH M5 030 11 033
<b>Qmark Code No.:</b>	ATG-3033.5
<b>Hexagon:</b>	TH M5 030 11 033
<b>Mass:</b>	4,29 g

### Dimensions

