

## Probe inserts with ruby ball and cemented carbide shaft

Connecting thread M5 – long thread

**RENISHAW**  
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### Execution:

- Ball made from synthetic ruby
- straight version
- Cemented carbide shaft
- Connecting thread M5 - thread length 5mm



<b>Art. no.</b>	<b>35311 610</b>
<b>Brand</b>	RENISHAW
<b>Manufacturer Part Number</b>	A-5555-1842
<b>Sensor length</b>	22.1 mm
<b>Ball diameter</b>	0.6 mm
<b>Shank diameter</b>	0.4 mm
<b>Offset shank diameter</b>	0.4 mm
<b>Shaft length</b>	13.1 mm
<b>Offset shank length</b>	4.6 mm
<b>Material of shank</b>	Carbide
<b>Material of measuring ball</b>	Rubin
<b>Connection thread</b>	M5
<b>Sensor design</b>	Straight shank
<b>Manufacturer article number</b>	A-5555-1842
<b>Corresponds to original Zeiss article number</b>	626115-0050-022
<b>Weight</b>	6 g
<b>Gross Weight</b>	0.006 kg
<b>Product Group</b>	3EC