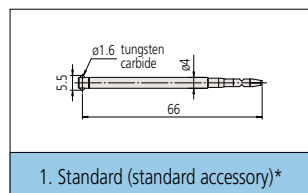
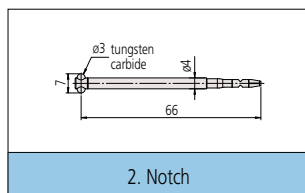


Optional Styli

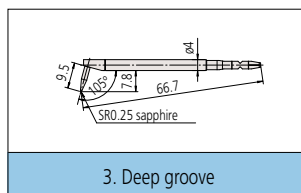
Compatible with non-CNC Roundness Measuring Instruments



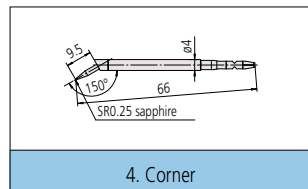
1. Standard (standard accessory)*



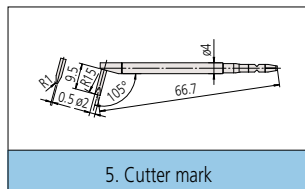
2. Notch



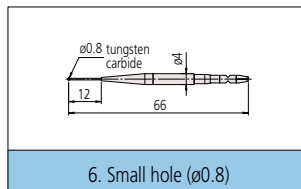
3. Deep groove



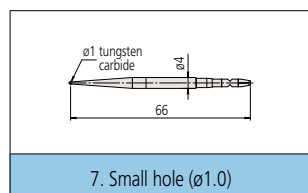
4. Corner



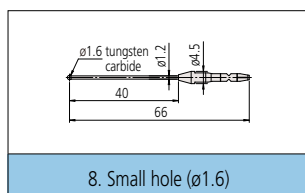
5. Cutter mark



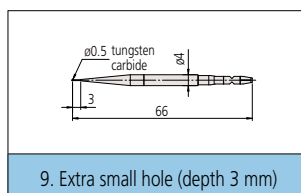
6. Small hole (ø0.8)



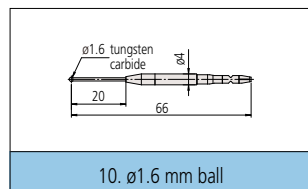
7. Small hole (ø1.0)



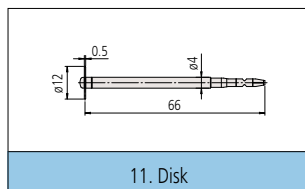
8. Small hole (ø1.6)



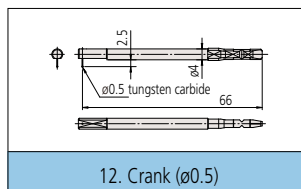
9. Extra small hole (depth 3 mm)



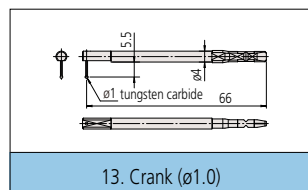
10. ø1.6 mm ball



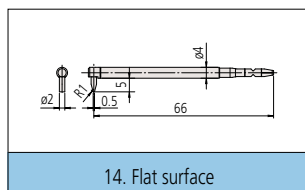
11. Disk



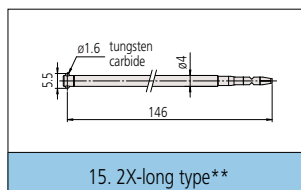
12. Crank (ø0.5)



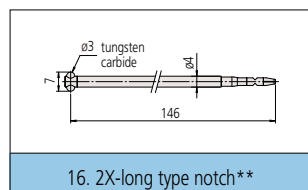
13. Crank (ø1.0)



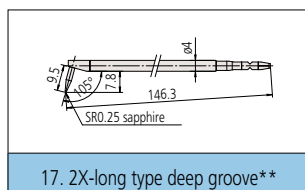
14. Flat surface



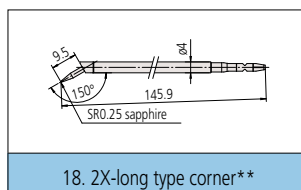
15. 2X-long type**



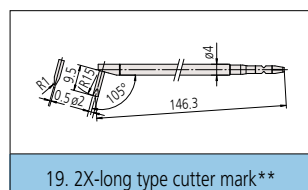
16. 2X-long type notch**



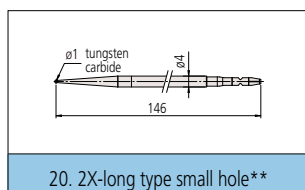
17. 2X-long type deep groove**



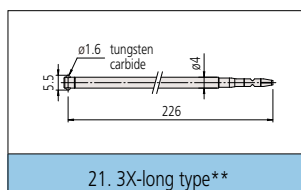
18. 2X-long type corner**



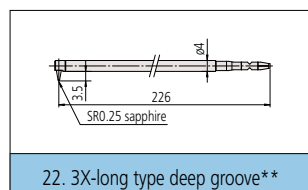
19. 2X-long type cutter mark**



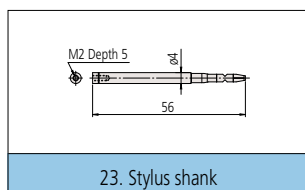
20. 2X-long type small hole**



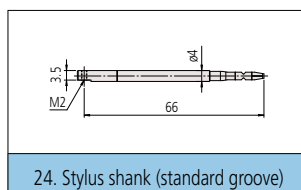
21. 3X-long type**



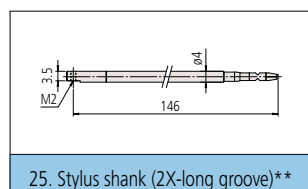
22. 3X-long type deep groove**



23. Stylus shank



24. Stylus shank (standard groove)



25. Stylus shank (2X-long groove)*

Unit: mm

* Standard accessory for all Roundtest models.

** Measuring is only possible in the vertical direction.
Not available for RA-10, RA-120, RA-120P, RA-220.

Customized special interchangeable styli are available on request. Please contact any Mitutoyo office for more information.

Technical Data

- Standard (standard accessory)*
12AAL021 ø1.6 mm tungsten carbide
- Notch
12AAL022 ø3 mm tungsten carbide
- Deep groove
12AAL023 SR0.25 mm sapphire
- Corner
12AAL024 SR0.25 mm sapphire
- Cutter mark
12AAL025 Tungsten carbide
- Small hole (ø0.8)
12AAL026 ø0.8 mm tungsten carbide
- Small hole (ø1.0)
12AAL027 ø1 mm tungsten carbide
- Small hole (ø1.6)
12AAL028 ø1.6 mm tungsten carbide
- Extra small hole (depth 3 mm)
12AAL029 ø0.5 mm tungsten carbide
- ø1.6 mm ball
12AAL030 ø1.6 mm tungsten carbide
- Disk
12AAL031 ø12 mm tungsten carbide
- Crank (ø0.5)
12AAL032 ø0.5 mm tungsten carbide (depth 2.5 mm)
- Crank (ø1.0)
12AAL033 ø1 mm tungsten carbide (depth 5.5 mm)
- Flat surface
12AAL034 Tungsten carbide
- 2X-long type**
12AAL035 ø1.6 mm tungsten carbide
- 2X-long type notch**
12AAL036 ø3 mm tungsten carbide
- 2X-long type deep groove**
12AAL037 SR0.25 mm sapphire
- 2X-long type corner**
12AAL038 SR0.25 mm sapphire
- 2X-long type cutter mark**
12AAL039 Tungsten carbide
- 2X-long type small hole**
12AAL040 ø1 mm tungsten carbide
- 3X-long type**
12AAL041 ø1.6 mm tungsten carbide
- 3X-long type deep groove**
12AAL042 SR0.25 mm sapphire
- Stylus shank
12AAL043 For mounting CMM stylus (mounting thread M2)
- Stylus shank (standard groove)
12AAL044 For mounting CMM stylus (mounting thread M2)
- Stylus shank (2X-long groove)**
12AAL045 For mounting CMM stylus (mounting thread M2)