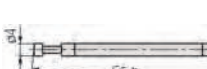
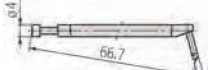
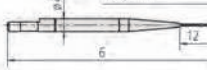
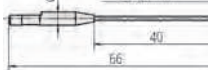
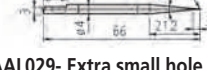
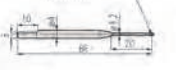
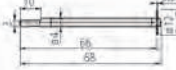
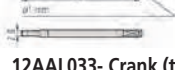
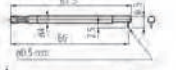
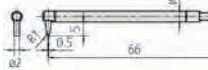
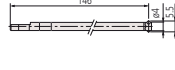
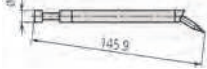
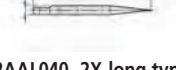
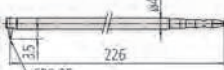


Optional Styli for Roundtest

Interchangeable styli for RA-10, RA-120/120P, RA-220, RA-1400, RA-1600, RA-2200, RA-H5200

 12AAL021 - Standard type ø 1,6mm tungsten carbide	 12AAL022 - Notch ø 3 mm tungsten carbide	 12AAL023 - Deep groove 0,25 mm radius sapphire
 12AAL024 - Corner 0,25 mm radius sapphire	 12AAL025 - Cutter mark 15 mm radius tungsten carbide	 12AAL026 - Small hole (ø0.8) ø 0,8 mm tungsten carbide
 12AAL027 - Small hole ø 1 mm tungsten carbide	 12AAL028 - Small hole (ø1.6) ø 1,6 mm tungsten carbide	 12AAL029- Extra small hole (Depth : 3 mm) ø 0,5 mm tungsten carbide
 12AAL030- ø 1,6 mm ball ø 1,6 mm tungsten carbide	 12AAL031- Disc ø 12 mm	 12AAL033- Crank (tip: ø 1 mm) ø 1 mm tungsten carbide, Depth 5,5 mm
 12AAL032- Crank (tip : ø0.5 mm) ø 0,5 mm tungsten carbide, Depth : 2,5 mm	 12AAL034- Flat surface tungsten carbide	 12AAL035- 2X-long type ø 1,6 mm tungsten carbide
 12AAL036- 2X-long type notch ø 3 mm tungsten carbide	 12AAL037- 2X-long type deep groove ø 0,25 mm radius sapphire	 12AAL038- 2X-long type corner ø 1 mm tungsten carbide / sapphire
 12AAL039- 2X-long type cutter mark 15 mm radius tungsten carbide	 12AAL040- 2X-long type small hole ø 1 mm tungsten carbide	 12AAL041- 3X-long type ø 1,6 mm tungsten carbide
 12AAL042- 3X-long type deep groove SR0,25 mm sapphire		
 12AAL043- Stylus shank For mounting CMM stylus (mounting thread M2)	 12AAL044- (standard groove) For mounting CMM stylus (mounting thread M2)	 12AAL045- Stylus shank (2X-long groove) For mounting CMM stylus (mounting thread M2)

Standard accessories

No.	Description
12AAL021	Styli standard type for RA

Optional accessories

No.	Description
12AAL025	Styli for cutter mark
12AAL022	Styli for notch
12AAL023	Styli for deep groove
12AAL024	Styli for corner
12AAL026	Styli for small hole (ø0,8)
12AAL027	Styli for small hole
12AAL028	Styli for small hole (ø1,6)
12AAL029	Styli for extra small hole (Depth : 3 mm)
12AAL030	Styli ø1.6 mm ball
12AAL031	Styli for disc
12AAL032	Styli for crank (tip: ø0,5mm)
12AAL033	Styli for crank (tip: ø1 mm)
12AAL034	Styli for flat surface
12AAL035	Styli for 2X-long type *1
12AAL036	Styli for 2X-long type notch *1
12AAL037	Styli for 2X-long type deep groove *1
12AAL038	Styli for 2X-long type corner *1
12AAL039	Styli for 2X-long type cutter mark *1
12AAL040	Styli for 2X-long type small hole *1
12AAL041	Styli for 3X-long type small hole *2
12AAL042	Styli for 3X-long type deep groove *2
12AAL043	Stylus shank
12AAL044	Stylus shank (standard groove)
12AAL045	Stylus shank (2X-long groove)

*1 Not available for RA-120, RA-120P and RA-220

*2 Measuring is only possible in the vertical direction