

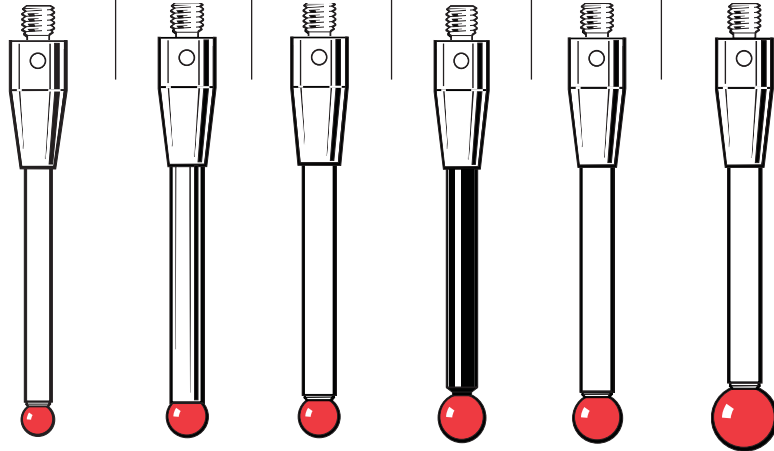
# Styli and accessories



## Ruby ball styli

Part number	A-5003-0233 Ceramic	A-5000-7521 Stainless steel	A-5003-0235 Ceramic (MP700 only)	A-5003-1436 Carbon fiber	A-5000-3709 Ceramic	A-5000-7795 Ceramic
<b>A</b> Ball dia. mm (inch)	4.0 (0.16)	5.0 (0.20)	5.0 (0.20)	6.0 (0.24)	6.0 (0.24)	8.0 (0.32)
<b>B</b> Length mm (inch)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)
<b>C</b> Stem dia. mm (in.)	3.0 (0.12)	4.5 (0.18)	3.8 (0.15)	4.4 (0.18)	4.5 (0.18)	4.5 (0.18)
<b>D</b> EWL* mm (inch)	33.5 (1.32)	35.0 (1.38)	33.5 (1.32)	38.5 (1.52)	38.5 (1.52)	50.0 (1.97)
Mass grammes	3.9	5.8	5.0	4.1	4.8	5.4
Price	\$70	\$70	\$82	\$128	\$97	\$108

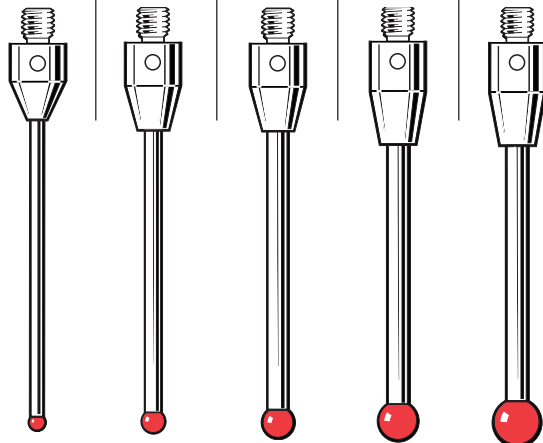
50 mm range



### (Tungsten carbide stems)

Part number	A-5003-4797	A-5003-3680	A-5003-4799	A-5003-4800	A-5003-4801
<b>A</b> Ball dia. mm (inch)	2.0 (0.08)	3.0 (0.12)	4.0 (0.16)	5.0 (0.20)	6.0 (0.24)
<b>B</b> Length mm (inch)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)	50.0 (1.97)
<b>C</b> Stem dia. mm (in.)	1.5 (0.06)	2.0 (0.08)	2.0 (0.08)	2.5 (0.10)	2.5 (0.10)
<b>D</b> EWL* mm (inch)	40.0 (1.58)	38.5 (1.52)	38.5 (1.52)	37.9 (1.49)	40.7 (1.60)
Mass grammes	3.80	4.94	4.99	6.72	6.86
Price	\$92	\$96	\$96	\$100	\$100

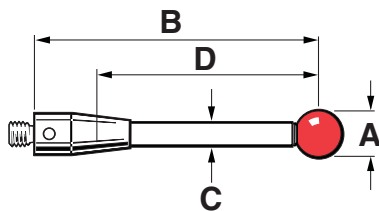
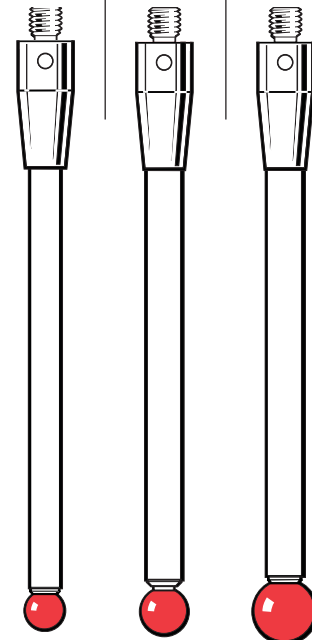
50 mm range



### (Ceramic stems)

Part number	A-5003-0236	A-5003-2764	A-5003-4802
<b>A</b> Ball dia. mm (inch)	5.0 (0.20)	6.0 (0.24)	8.0 (0.32)
<b>B</b> Length mm (inch)	75.0 (2.96)	75.0 (2.96)	75.0 (2.96)
<b>C</b> Stem dia. mm (in.)	3.8 (0.15)	4.5 (0.18)	4.5 (0.18)
<b>D</b> EWL* mm (inch)	58.5 (2.30)	63.5 (2.51)	75.0 (2.96)
Mass grammes	5.63	5.64	6.20
Price	\$86	\$103	\$115

75 mm range

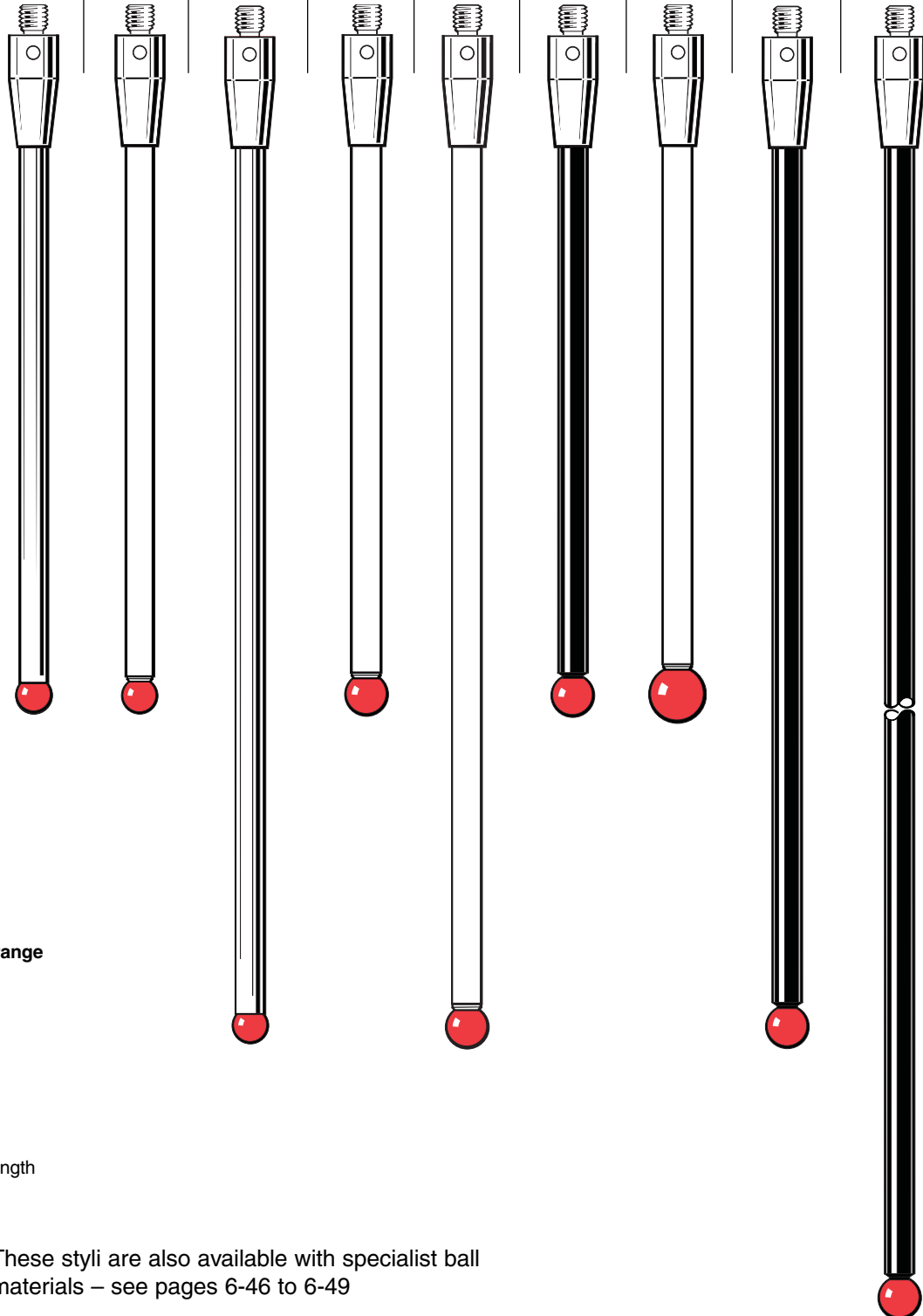


\* Effective working length

## M4 styli

### Ruby ball styli

Part number	A-5000-7522 Stainless steel	A-5000-9761 Ceramic	A-5000-7523 Stainless steel	A-5000-3712 Ceramic	A-5000-8156 Ceramic	A-5003-1358 Carbon fiber (MP700 only)	A-5000-7796 Ceramic	A-5003-1255 Carbon fiber (MP700 only)	A-5003-1075 Carbon fiber (MP700 only)
<b>A</b> Ball dia. mm (in)	5.0 (0.20)	5.0 (0.20)	5.0 (0.20)	6.0 (0.24)	6.0 (0.24)	6.0 (0.24)	8.0 (0.32)	6.0 (0.24)	6.0 (0.24)
<b>B</b> Length mm (in)	100.0 (3.94)	100.0 (3.94)	150.0 (5.91)	100.0 (3.94)	150.0 (5.91)	100.0 (3.94)	100.0 (3.94)	150.0 (5.91)	200.0 (7.88)
<b>C</b> Stem dia mm (in)	4.5 (0.18)	3.8 (0.15)	4.4 (0.17)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)
<b>D</b> EWL* mm (in)	85.0 (3.35)	83.5 (3.29)	135.00 (5.31)	88.5 (3.48)	135.0 (5.31)	88.5 (3.48)	100.0 (3.94)	138.5 (5.46)	188.5 (7.42)
Mass grammes	11.3	6.4	17.4	6.4	7.9	6.2	7.5	7.5	8.7
Price	\$79	\$150	\$88	\$109	\$170	\$145	\$135	\$274	\$289



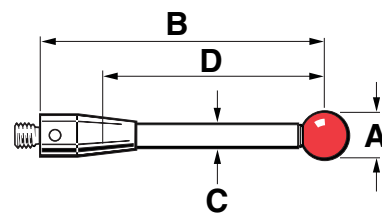
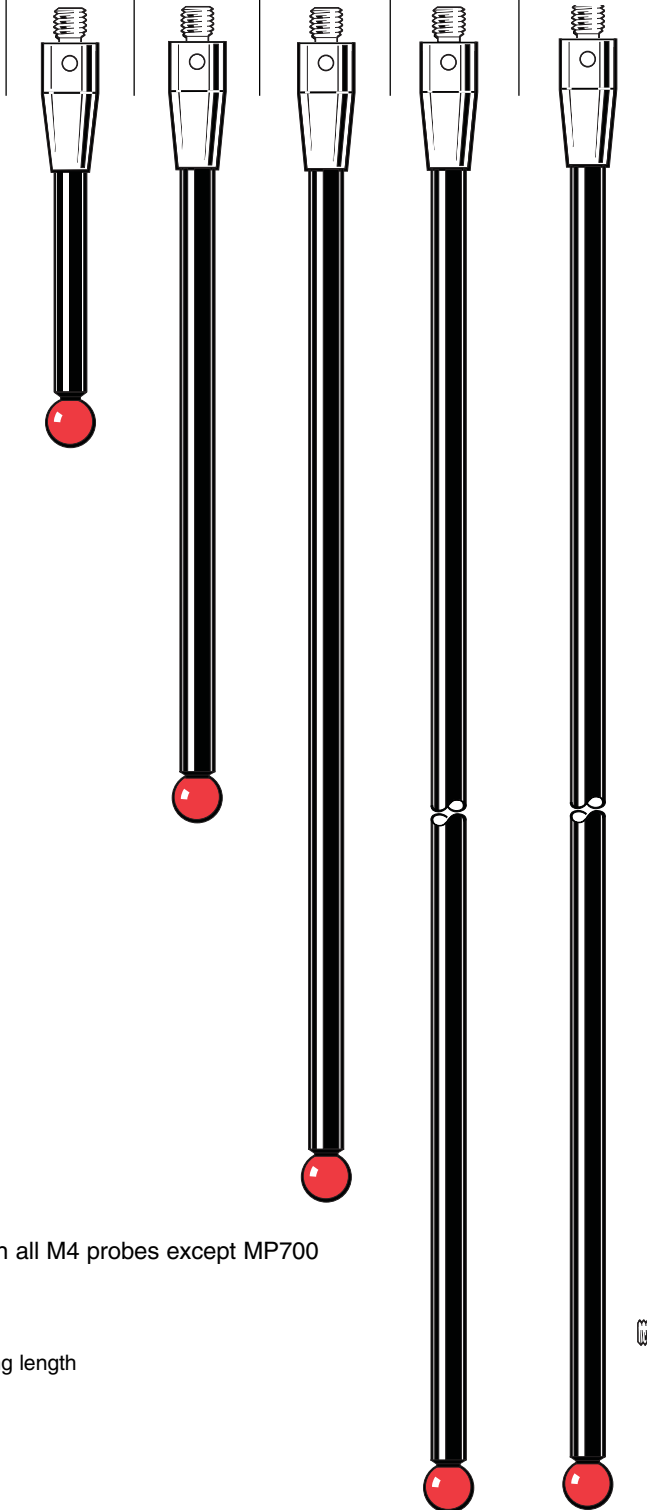
100 mm – 300 mm range

\* Effective working length

These styli are also available with specialist ball materials – see pages 6-46 to 6-49

## Ruby ball styli

Part number	A-5003-7306 Carbon fiber	A-5003-6510 Carbon fiber	A-5003-6511 Carbon fiber	A-5003-6512 Carbon fiber	A-5003-4179 Carbon fiber
<b>A</b> Ball dia. mm (in)	6.0 (0.24)	6.0 (0.24)	6.0 (0.24)	6.0 (0.24)	6.0 (0.24)
<b>B</b> Length mm (in)	50.0 (1.97)	100.0 (3.94)	150.0 (5.91)	200.0 (7.88)	300.0 (11.82)
<b>C</b> Stem dia mm (in)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)	4.5 (0.18)
<b>D</b> EWL* mm (in)	38.5 (1.52)	88.5 (3.48)	138.5 (5.45)	188.5 (7.42)	288.5 (11.37)
Mass grammes	4.1	6.2	7.5	8.7	10.4
Price	\$128	\$145	\$274	\$289	\$425



Can be used on all M4 probes except MP700

\* Effective working length