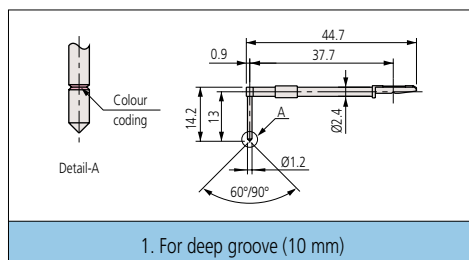


Technical Data

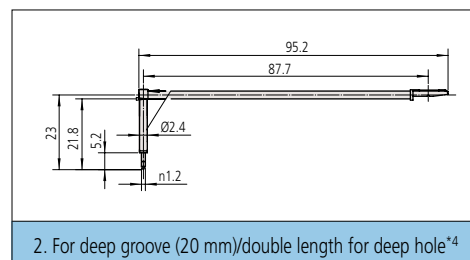
1. For deep groove (10 mm)
12AAC735 (2 µm)*¹
12AAB409 (5 µm)*²
12AAB421 (10 µm)*²
2. For deep groove (20 mm)/double length for deep hole
12AAE893 (2 µm)*¹
12AAE909 (5 µm)*²
3. For deep groove (20 mm)
12AAC736 (2 µm)*¹
12AAB408 (5 µm)*²
12AAB420 (10 µm)*²
4. For deep groove (40 mm)
12AAE895 (2 µm)*¹
12AAE911 (5 µm)*²
5. For deep groove (30 mm)
12AAC737 (2 µm)*¹
12AAB407 (5 µm)*²
12AAB419 (10 µm)*²
6. For deep groove (30 mm)/double length for deep hole
12AAE894 (2 µm)*¹
12AAE910 (5 µm)*²
7. For gear tooth
12AAB339 (2 µm)*¹
12AAB410 (5 µm)*¹
12AAB422 (10 µm)*¹
8. For gear tooth/double length for deep hole
12AAE896 (2 µm)*¹
12AAE912 (5 µm)*¹
9. For rolling circle waviness surface
12AAB338 (0.8 mm)
10. For rolling circle waviness/double length for deep hole
12AAE886 (250 µm)
11. For knife-edge detector
12AAC738 (2 µm)*¹
12AAB411 (5 µm)*²
12AAB423 (10 µm)*²
12. For corner hole/double length for deep hole
12AAM601 (2 µm)*¹
12AAM603 (5 µm)*¹
13. For eccentric arm
12AAC739 (2 µm)*¹
12AAB412 (5 µm)*²
12AAB424 (10 µm)*²
14. For bottom surface
12AAE899 (2 µm)*¹
12AAE915 (5 µm)*²

Tip radius	1 µm	2 µm	5 µm	10 µm	250 µm
Colour coding	White	Black	No colour	Yellow	No notch or colour

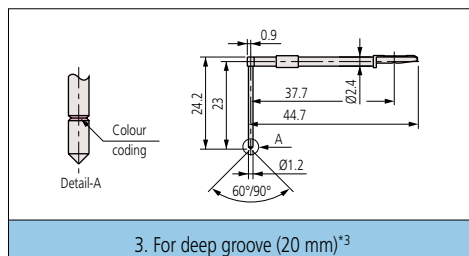
- () tip radius
^{*1} 60° tip angle
^{*2} 90° tip angle
^{*3} For downward-facing measurement only
^{*4} Used for calibration, a standard step gauge (178-611 optional accessory) is also required.



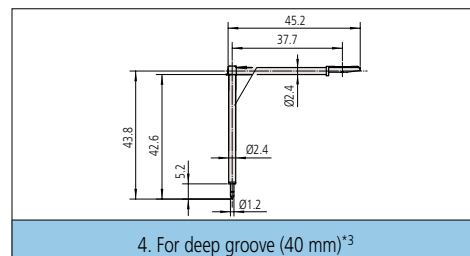
1. For deep groove (10 mm)



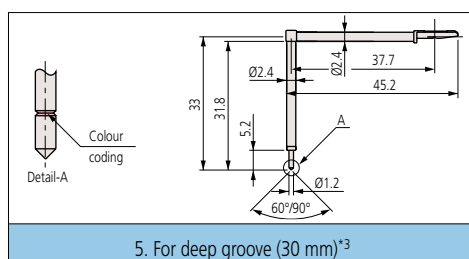
2. For deep groove (20 mm)/double length for deep hole*⁴



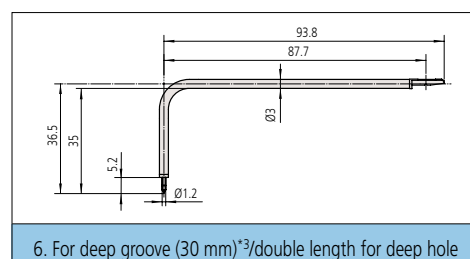
3. For deep groove (20 mm)*³



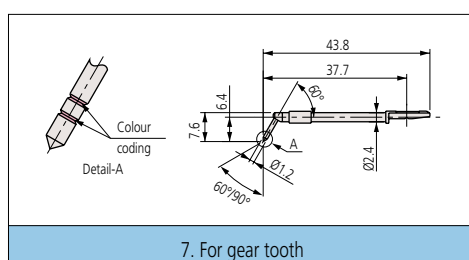
4. For deep groove (40 mm)*³



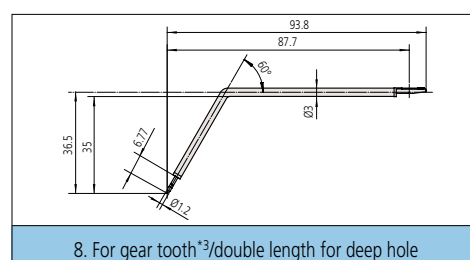
5. For deep groove (30 mm)*³



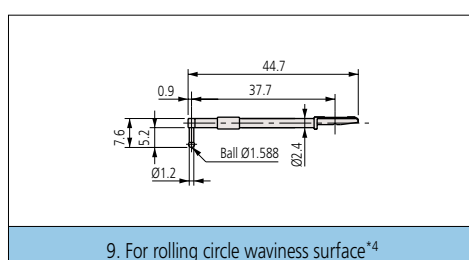
6. For deep groove (30 mm)*³/double length for deep hole



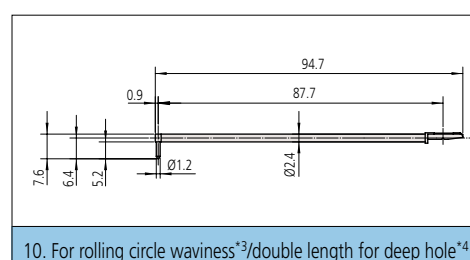
7. For gear tooth



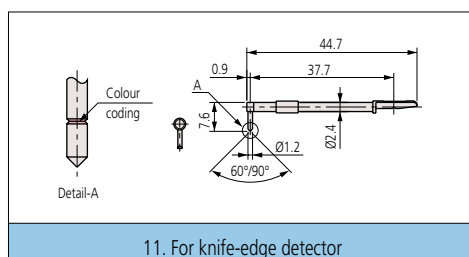
8. For gear tooth*³/double length for deep hole



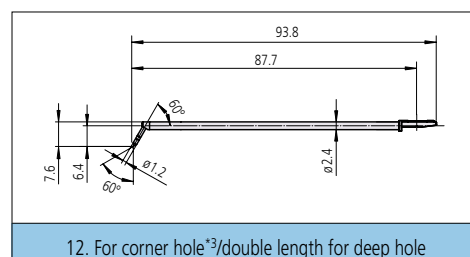
9. For rolling circle waviness surface*⁴



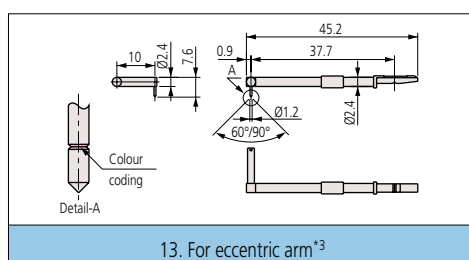
10. For rolling circle waviness*³/double length for deep hole*⁴



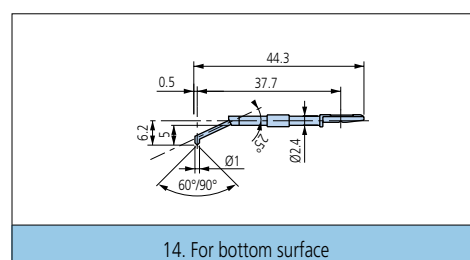
11. For knife-edge detector



12. For corner hole*³/double length for deep hole



13. For eccentric arm*³



14. For bottom surface