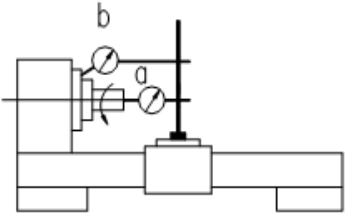
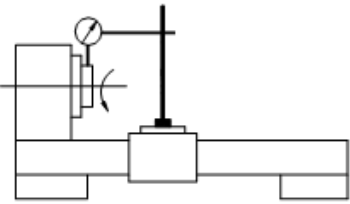
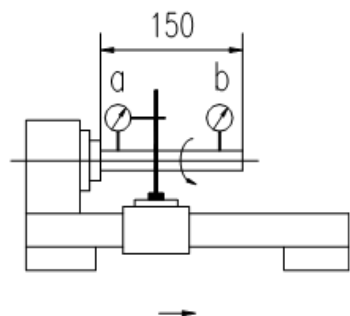
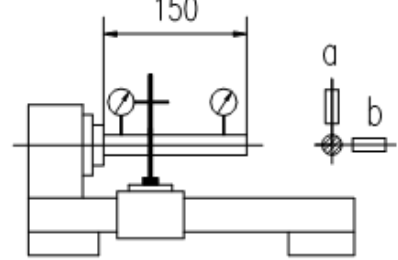
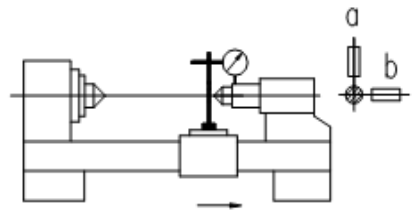
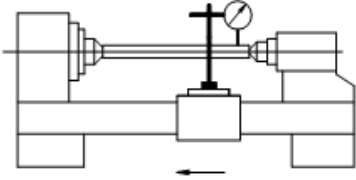
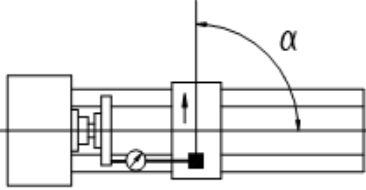
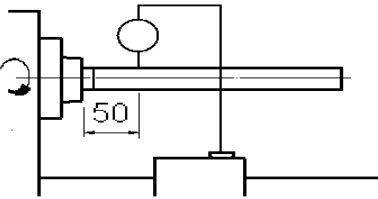


# SC8

No.	Diagram of measuring method	Inspection item	Tolerance (mm)
G1		a) Spindle line runout b) Face of spindle flange runout	a.0.02 b.0.03
G2		Spindle nose runout	0.02
G3		Runout of spindle MT4 taper	a.0.03 b.0.05/150mm
G4		Parallelism of spindle center line to longitudinal motion of carriage: a) In vertical plane (upward)      b) In horizontal plane (forward)	a.0.05/150 b.0.03-0.06/150
G5		Parallelism of tailstock quill to slide motion ( L=35 )	a.0.02 b.0.02

<p><b>G6</b></p>		<p>Difference in center height between headstock and tailstock (tailstock upward)</p>	<p>a.0.08/300 (upward) b.0.05/300 (forward)</p>
<p><b>G7</b></p>		<p>Perpendicularity tolerance between the working table surface and guide way of the column a) the transverse direction b) the longitudinal direction</p>	<p>a.0.05/100 ( <math>\alpha \leq 90^\circ</math> ) b.0.05/100</p>
<p><b>P1</b></p>		<p>Runout of solid workpiece after turning. (OD-30x50mm) a) roundness b) cylindricity</p>	<p>a.0.02 b.0.04</p>