

KES

Precision Inspection Standard
of Mechanical Aimer

KES Q – B255

(EST.) 1988 – 01 – 28

Contents

1. Scope of Application
2. Guide of Inspection
3. Record and After Management

Additional Rule



1. Scope of Application

This standard is to specify the inspection for precision of mechanical aimer from our company.

2. Guide of Inspection

Specified in appendix 1.

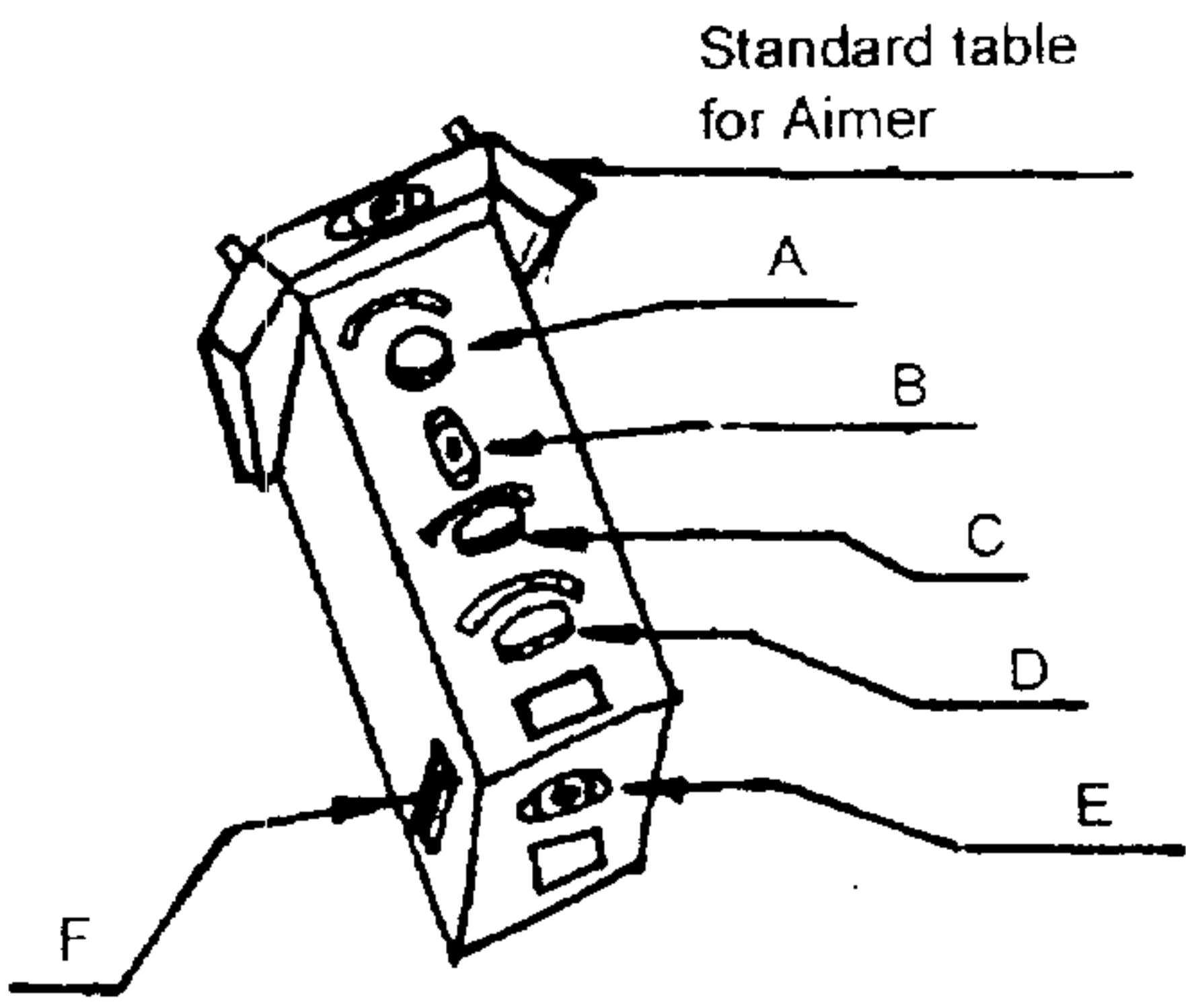
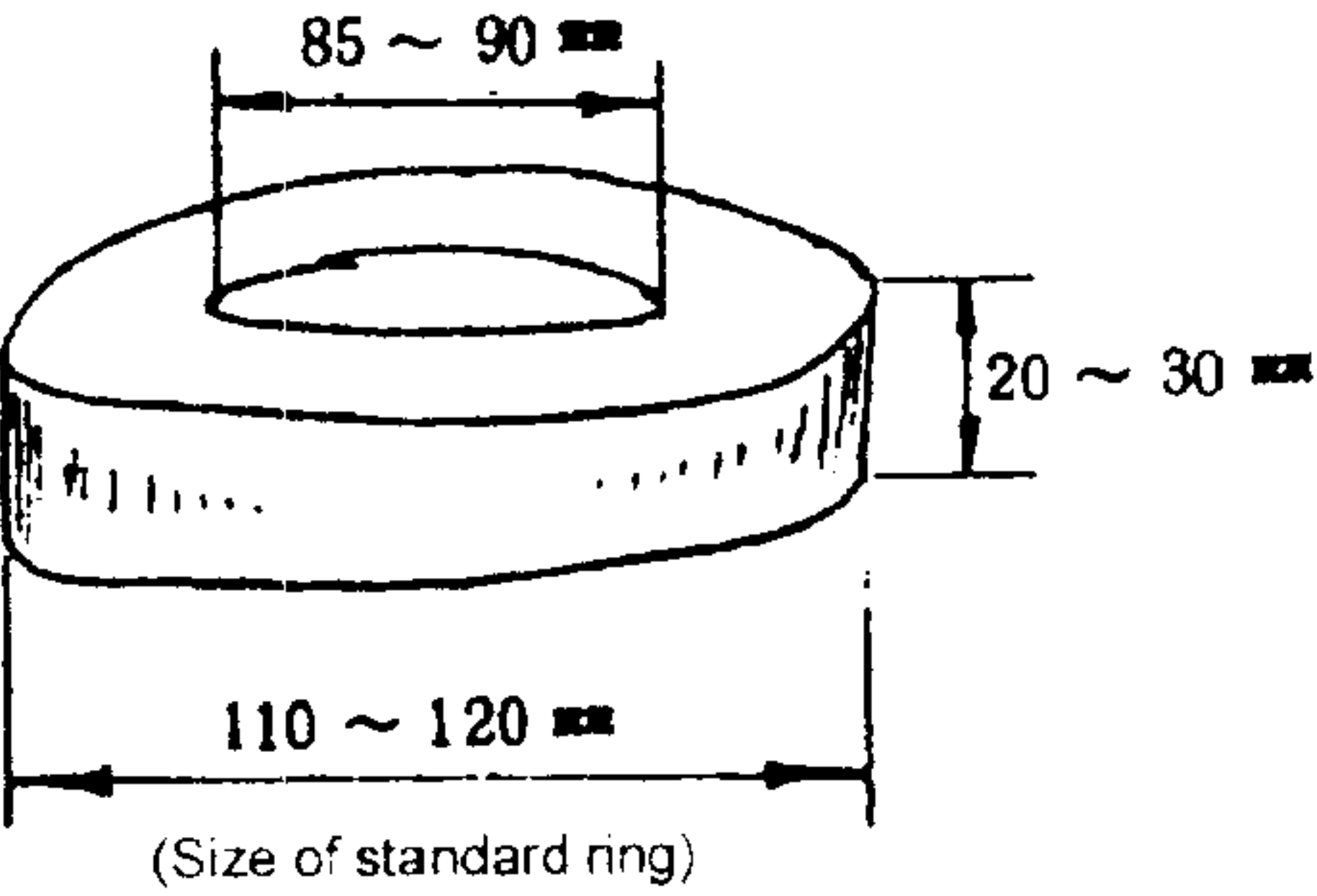
3. Record and After Management

Specified in KMS 33600 (Measure Management Standard).

Additional Rule

This standard is executed from the day after revised.

Appendix 1

No	Inspection Items	Inspection Method	Figure	Standard Test
1	Appearance	1. Check the flaw in shape and sandpaper state of each part.		There should be no faults in using.
2	Structure and function	1. Suction function : Estimate after inhaling on glass or flat metal plate. 2. Check that scale plate is rotating when turning the bottom calibration dial. 3. Check that bubble is moving when turning the vertical calibration dial. 4. Check that scale plate is rotating when turning the horizontal calibration dial.	 <p>A : Dial for bottom control B : Vertical bubble C : Vertical calibration dial D : Horizontal calibration dial E : Base vial bubble F : Horizontal calibration yellow belt</p>	There should be no faults in using.
3	Calibration of 0 point	1. Put the reference ring(1) on the surface table. Note (1) Reference can be substituted with ring gage.	 <p>(Size of standard ring)</p>	Thickness of reference ring (*) should be uniform.