



RULES OF PERFORMANCE OF VISUAL PRODUCT INSPECTIONS

1. Subject matter of the instruction

This instruction concerns the performance of visual inspections of finished products.

2. Method of performance of visual inspections, requirements.

2.1. Visual inspections should be carried out with the naked eye with normal visual acuity or corrected with glasses, in illumination of 300-700 lx (500 lx is office lighting according to EN 12464). The product should be illuminated by diffused light.

2.2. Auxiliary instruments, such as magnifying glass, are not permitted.

2.3. The product to be inspected must be checked on all sides, at any angle, from the distance of 50 to 100 centimeters. It is recommended that during the visual inspection the inspector should change the angle of view under which he or she watches the surface of the product.

2.4. The required duration of the evaluation for:

- the frontal surfaces is between 8 and 15 seconds;
- other exposed external surfaces is between 5 and 10 seconds,
- internal exposed surfaces is between 3 and 5 seconds,
- concealed surfaces is up to 3 seconds.