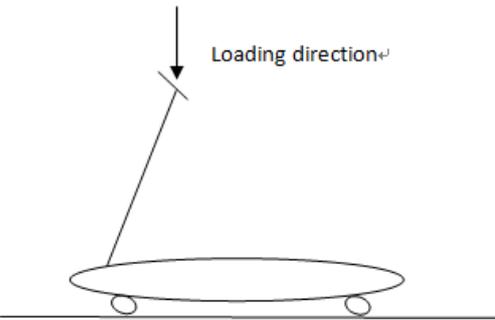




ISO/TC 181

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ISO	INTERPRETATION	INT ISO 8124-1 (REQ 018-20)
Standard: ISO 8124-1 Edition: 2018	Clause(s): 4.30	Date of interpretation: May 2022 Source: China
Key-word(s): Scooters		
<p>QUESTION</p> <p>ISO 8124-1:2018 4.30.3 (strength) specifies, when tested according to 5.29 (strength of toy scooter steering tubes):</p> <ul style="list-style-type: none"> — steering tubes shall not collapse so that they do not continue to comply with relevant requirements of this document; — steering tubes shall not separate into two or more parts; — locking devices shall not fail or disengage. <p>Sometimes when the toy were tested according to 5.29 placing the toy scooter as figure 2, the bottom of standing platform was broken (see Figure 3), which caused the steering tube to collapse after the test, however, the steering tube was not broken and the locking device was still effective. Under the case, shall we consider the toy scooter continued to comply with the relevant requirements of the standard or not?</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="102 1624 651 2056">  <p>Figure 2⁴⁾</p> </div> <div data-bbox="654 1624 1142 2056">  <p>Figure 3</p> </div> </div>		

INTERPRETATION

Since the purpose of this test is to assess steering tube integrity when stressed in an approximately axial direction, a failure in an adjacent component during the test without a failure of the steering tube itself is considered to comply with the current requirement.

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