

DIN ISO 6055:2024-04 (E)

Industrial trucks - Overhead guards - Specification and testing (ISO 6055:2023)

Contents	Page
National foreword.....	3
National Annex NA (informative) Bibliography.....	4
Foreword.....	5
1 Scope.....	6
2 Normative references.....	6
3 Terms and definitions.....	6
4 Requirements for overhead guards on ride-on trucks.....	7
4.1 General.....	7
4.2 Protected area.....	7
4.3 Dimensions	8
4.4 Testing.....	9
4.4.1 General	9
4.4.2 Dynamic test.....	9
4.4.3 Impact drop test.....	11
4.4.4 Transparent material.....	13
4.4.5 Operators' leg/foot protection test.....	13
4.5 Performance requirements.....	13
5 Requirements for industrial variable-reach trucks with operator position not protected by the boom.....	16
5.1 General.....	16
5.2 Protective structures	16
5.3 Dimensions	17
5.4 Testing.....	17
5.4.1 General	17
5.4.2 Falling objects test.....	17
5.4.3 Overturning test.....	17
6 Information for maintenance.....	17
Bibliography.....	18