

DIN 30722-2:2021-12 (E)

Roller contact tipper vehicles, roller containers - General requirements and marking - Part 2: Roller contact tipper vehicles up to 32 t, roller containers type 1570 made from steel

Contents		Page
Foreword		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	6
4	Designation	6
5	Requirements	6
5.1	General	6
5.2	Hooklift vehicle (ARF)	6
5.2.1	Supply equipment	6
5.2.2	Equipment	7
5.2.3	Interlockability	7
5.2.4	Steps and handholds	7
5.2.5	Work lights	7
5.2.6	Work area	7
5.2.7	Radio remote controls	7
5.3	Interchangeable loader device	8
5.4	Roll-off container (AB)	8
6	Marking	14
6.1	General	14
6.2	Marking of the interchangeable loader device	14
6.3	Marking of the roll-off container	15
7	Repair and maintenance	15
8	Labelling and scope of delivery	15
9	Data sheet for hooklift vehicles	16
9.1	General	16
9.2	16
10	Position of container identification systems	18
Annex A (normative)	Calculating stability	19
Annex B (informative)	Data sheet for hooklift vehicles up to 32 t	21
Annex C (informative)	Weight balance	23
Annex D (normative)	Checklist for acceptance and period inspections (for hooklift systems as in Bibliography	27
Figures	Figure 1 -- Roll-off container -- Connecting dimensions for bail bars	13

Figure 2 -- Clearance for front pair of rollers	13
Figure 3 -- Installation space for central locking	14
Figure 4 -- Data sheet information	16
Figure A.1 -- Stability calculation	20
Tables Table 1 -- Dimensions for roll-off containers	10
Table 2 -- Minimum requirements on roll-off containers	11
Table 3 -- Dimensions to be given in the data sheet as in Figure 4	17