

***Indian Standard***  
**AGRICULTURAL TRACTOR TRAILER —**  
**SPECIFICATION**  
**( *Third Revision* )**

**1 SCOPE**

**1.1** This standard specifies material, constructional and other requirements of agricultural trailer fitted with pneumatic tyres and operated by agricultural tractor.

**1.1.1** This standard covers requirements of balanced trailers up to 10 tonnes and semi-trailers up to 5 tonnes capacity.

**2 REFERENCES**

The following Indian Standards contain provisions which through reference in this text, constitute provisions of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below:

<b><i>IS No.</i></b>	<b><i>Title</i></b>
210:1993	Grey iron castings ( <i>fourth revision</i> )
549:1974	Split pins ( <i>second revision</i> )
816:1969	Code of practice for use of metal arc welding for general construction in mild steel ( <i>first revision</i> )
1030:1998	Carbon steel castings for general engineering purposes ( <i>fifth revision</i> )
1079:1994	Hot rolled carbon steel sheets and strips ( <i>fifth revision</i> )
1135:1995	Springs leaf springs assembly for automobiles ( <i>fifth revision</i> )
1875:1992	Carbon steel billets, blooms, slabs and bars for forgings ( <i>fifth revision</i> )
2062:1992	Steel for general structural purposes ( <i>fourth revision</i> )
2179:1979	Converted timber for lorry bodies ( <i>first revision</i> )
2232:1967	Slotted and castle nuts ( <i>first revision</i> )
3431:1982	Steel for manufacture of volute, vehicle and laminated springs for automatic suspension ( <i>second revision</i> )

3628:1966	Sidelights, tail-lights, parking lights, stop lights and direction indicators for automobile use
4060:1994	Flashers for direction indicators for automobiles ( <i>first revision</i> )
4370:1967	Code of practice for the use of lighting and signaling devices on cars and commercial vehicles
5129 (Part 1) : 1987	Rotary shaft radial lip type oil seal units: Part 1 Dimensions ( <i>second revision</i> )
7461 (Part 2) : 1992	General plan of boundary dimensions for tapered roller bearings: Part 2 Double row bearings ( <i>second revision</i> )
9821:1981	Glossary of terms related to farm transport equipment
9942:1981	T-Sign plate for trailers
10694 (Part 6) : 1988	Automotive vehicles — Rims — General: Part 6 Requirements for rims for agricultural tractors, power tillers and implements ( <i>first revision</i> )
11270:1985	Ring type hitches for agricultural trailers.
12239 (Part 2): 1999	Tractors and machinery for agriculture and forestry — Technical means for ensuring safety: Part 2 Tractors ( <i>first revision</i> )
12371:1988	Technical requirements for single acting tipping cylinders for agricultural trailers
13135:1991	Automotive vehicles — Electronic flashers
13154:1991	Automotive vehicles — Tyres for agricultural tractors, implements and power tillers