

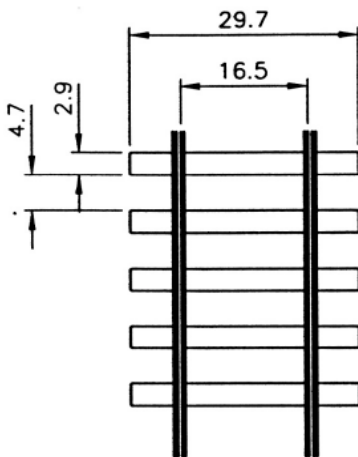
# SAR track specifications – 1435 mm standard gauge (timber sleepers)

These data sheets are downloadable free from [http://www.sap4group.org.au/downloads\\_and\\_links.html](http://www.sap4group.org.au/downloads_and_links.html)

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Dimensions shown are millimetres for 1:87.1 scale



**SAR standard gauge mainline  
(HO, 16.5 mm gauge)**

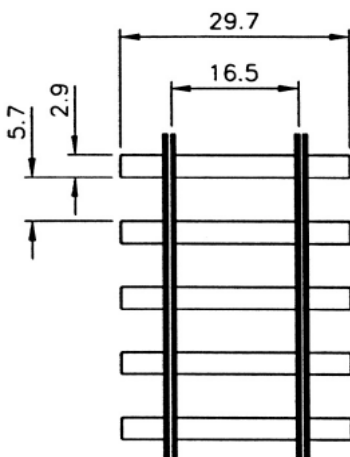
## Features of these drawings

The sleeper spacing shown is for track that is not adjacent to rail joints.

As far as timber sleepers are concerned, the sole difference between the specifications for SAR standard gauge mainline and non-mainline track is the gap between sleepers: 4.7 mm on mainlines 5.7 mm on track that is not a mainline.

The size of standard gauge timber sleepers (29.7 mm x 2.9 mm x 1.5 mm thick in 1:87.1 scale) is the same as for SAR broad gauge.

Multiply all these dimensions by 87.1 to obtain full-size dimensions.



**SAR standard gauge non-mainline  
(HO, 16.5 mm gauge)**

These SAR standard gauge specifications are from Fearnside G.H. (1970), *All stations west: the story of the Sydney–Perth standard gauge railway*, Haldane Pub. Co., Sydney.