

## Centurion Society Track Standards.

CSME track is based on British Model Railway Wheel and Track Standards as suggested by Martin Evans and published in Model Engineering literature such as the Model Engineers Handbook. This is similar to the society for Model and Experimental Engineers (SMME) standards.

The track has the 3 common model Engineering gauges of 3 ½ inch (89mm), 5inch (127mm) and 7 ¼ inch (184mm) on both the short inner and outer longer track. The outer track extension only cater for 5" and 7 ¼ " locomotives.

Summary of the SMME track standards and wheel profiles required for running at CSME:

	3 ½ " Track	5" Track	7 ¼ " Track
Track Spacing	89 mm	127 mm	184 mm
SMME Back to Back	83 mm	119 mm	172 mm
SMME Check Rail Back to Back	82.4 mm	117.4 mm	170.2 mm
Minimum Back To Back Allowed	81 mm	115 mm	168 mm
SMME Tyre Width	9.5 mm	13.6 mm	19.7 mm
SMME Flange Depth	2.8 mm	3.6 mm	5.2 mm
Maximum Flange Depth Allowed	6 mm	6 mm	8 mm