

Resilient Bar Joist

Acoustically designed steel section to reduce reverberation.

MATERIAL PROPERTIES

Product Material

DX51D Steel

Product Finish

140 micron galvanised coating

Fire Classification

Α1

Tensile Strength

270-500N/mm²

Density

7.85g/cm³

Minimum Elongation A80%

22% (A80)



PRODUCT APPLICATION

Used within Speedline ceiling and partitioning systems to improve acoustic performance.

FEATURES AND BENEFITS

- Provides a 45mm surface for fixing plasterboards and has dimples to aid acoustic performance and decrease sound transfer
- For use in multiple Speedline systems across a variety of sectors
- Can be cut using tin snips or power tools
- Dimensionally accurate
- Available in 3m lengths
- Also available in Speedline Low Carbon

Product Data Sheet



Product Code	Product Range	Width	Height	Gauge	Stock Length	Weight per Length
10027358	RB565	77mm	17mm	0.5mm	3000mm	1.04kg