



Side frame
LC10 Heavy Hold
Von Mises Plot

210 MPa

Low stressed area,
around 64 MPa

Load Pattern	Finite Element Information
 <p data-bbox="188 371 701 440">Loading Condition: Heavy Ballast Condition, Load Case: R1</p>	<p data-bbox="1361 204 1608 233">Mesh: about 150 mm</p> <p data-bbox="1361 245 1621 274">Net Thickness: 15 mm</p> <p data-bbox="1361 287 1545 316">Material: AH32</p> <p data-bbox="1361 328 1783 357">Stress Criteria: 359 MPa (=280/0.78)</p> <p data-bbox="1361 370 1608 399">Max Stress: 128 MPa</p>

