

Experience the Difference!

5052-H38 has been the industry standard alloy for the past 40 years. It is the only alloy specified by all DOTs, and for good reason...

- 5052 has 39% more Tensile strength and 33.3% more Yield strength than 3105*
- 5052 has 5 times the magnesium content of 3105, giving it vastly superior corrosion resistance*

OR

OR

OR

- Relative to the performance of the two alloys, the price difference is negligible



3105 Alloy with non-spec treatment



Vulcan 5052-H38 Alloy, treated to spec



3105 Alloy



Vulcan 5052-H38 Alloy



Dual Inventory Management



Single Inventory Management



1.888.846.2745

400 East Berry Ave | Foley, Alabama 36535 vulcan1@vulcaninc.com | www.vulcaninc.com/va An Employee Owned Company!