

Criteria	Weight	Aluminum Grades	Steel	Titanium
Cost (lower is better)	5	9	9	3
Strength-to-weight	5	8	5	9
Durability	3	9	10	8
Current Market	3	10	7	4
Light	3	8	5	10
Weighted Total		<b>81.8</b>	81.2	68.4

Titanium < Steel in Stiffness

...ter and receives a higher score \* Stiffness - the higher the better... \*by manufacturability - ease of inject

\*

Carbon Fibre

5

8

6

5

10

58

tion molding \*Current market refers to how much the material is currently being used in the