

Name That Metal

From primary metal production, to product fabrication and manufacturing, to recycling of scrap material for reuse, [Thermo Scientific Niton portable XRF analyzers](#) are there every step of the way of your metal/alloy analysis, bringing lab results to the field and ensuring product quality.

Here are two types of popular aluminum alloys. They visually look the same, but handheld XRF analysis shows a difference. Name That Metal/Alloy ! *[Answer below]*



Name
That
Metal:



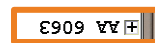
Name
That
Metal:



Hints

1. Often called architectural aluminum.
2. Very smooth surface and excellent for anodizing.
3. Used in window frames, door frames, roofs, and sign frames.

1. Medium to high strength, good toughness and a good surface finish.
2. Can be furnace brazed.
3. Used in fishing reels, valves, truck frames, and camera lenses.



Answer:

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