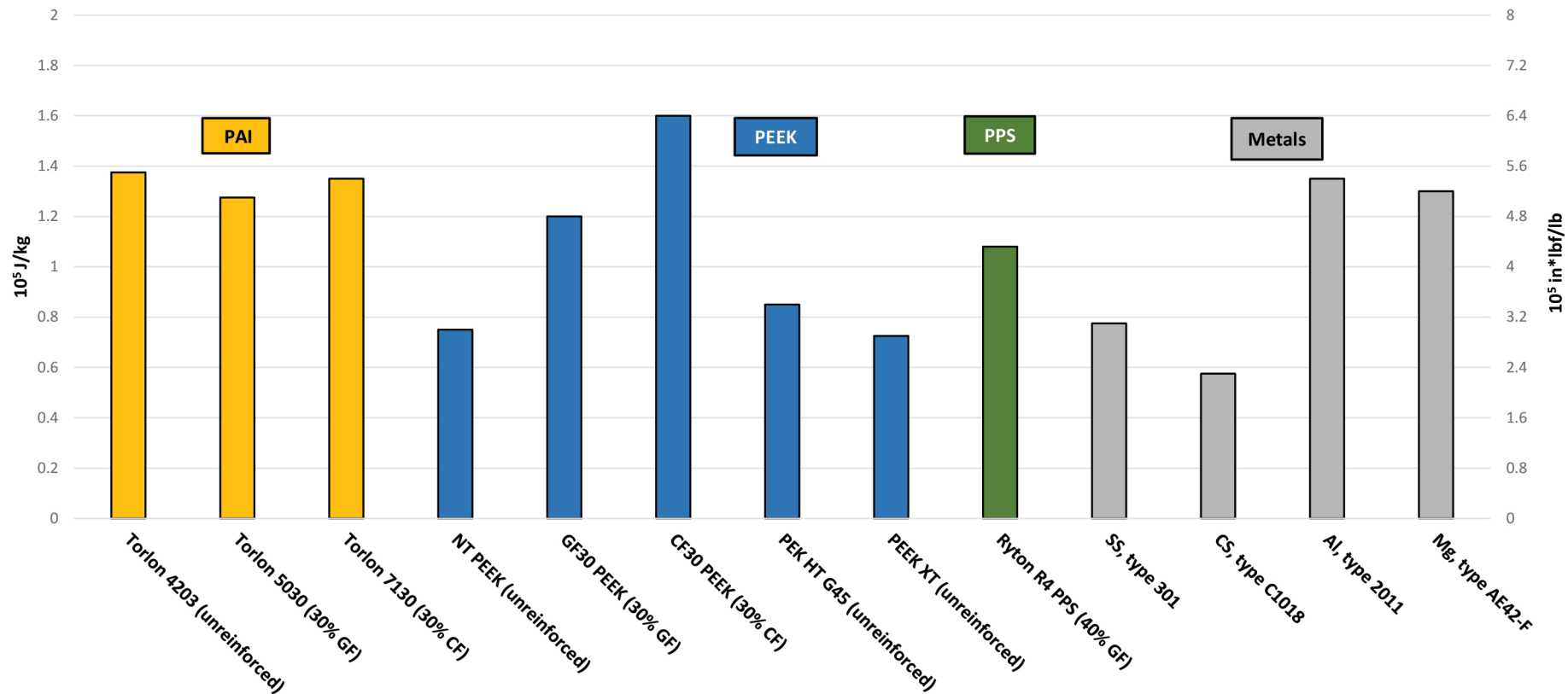


## Specific Strength of Drake Ultra High-Performance Plastics vs Metals



Specific strength, also called strength-to-weight ratio, defines the ratio of a material's tensile strength to its density. Drake's ultra high-performance polymers and particularly the fiber-reinforced grades have specific strengths higher than most metals, a significant benefit where weight savings is critical.

**Note:** All values in the charts above are for reference. Application-specific testing should be conducted to verify material suitability.