

Crucible The Home of CPM®



RE: CPM Datasheet Update

DATE: August 5, 2015

As a response to customer feedback, two CPM datasheets have been updated, CPM®1V®, and CPM®3V®; and a new datasheet has been issued for CPM®Cru-Wear®.

CPM®1V® The update reflects more detailed Thermal Fatigue data at higher cycle rates, and Impact Toughness data for various heat treatments.

CPM®3V The update of our proprietary alloy reflects the need for additional alloy property comparison, as noted in the Tool Steel Comparagraph and Impact Toughness sections. The data-based comparisons between the listed grades focused upon impact toughness differences at a comparable heat treated hardness.

CPM®Cru-Wear® Is the first issue for Crucible's CPM version of the various "PM-Wear" alloys. It is the only version made in the USA by the CPM® process.

CPM,1V,3V,Cru-Wear are trademarks of Crucible Industries