

**HYDRAULIC FLUIDS FOR CONSTRUCTION MACHINERY
(JCMAS P 041:2004, JCMAS P 042:2004) IMPLEMENTATION MANUAL
ERRATA (Revised January 2018)**

Appendix 3

On-File Reporting and Maintenance of Hydraulic Fluids for Construction Machinery

False

Form-3.3

Exhibit 2: JCMA-R2 JCMAS P 047 (Micro-clutch Test) Reference Test Results Data

Temperature, °C	Measurements	Precision Criteria
40		0.158~0.172
60		0.161~0.175
80		0.155~0.175
100		0.146~0.172
120		0.139~0.165
140		0.134~0.158

True

Form-3.3

Exhibit 2: JCMA-R2 JCMAS P 047 (Micro-clutch Test) Reference Test Results Data

Temperature, °C	Measurements	Precision Criteria
40		Greater than or equal to 0.125 at all temperature range and less than or equal to 0.143 at 140°C
60		
80		
100		
120		
140		