# **Product Performance Summary**

## 040-7700 Lift and Latch Handle

#### **Cycle Test:**

The 040-7700 Handle meets cycle goal of 50,000 cycles, when cycled in a dust environment.

(When tested with a plunger bolt load, results may vary)

#### **Load Test:**

When loaded in 3 orthogonal orientations, handle meets 500 lbs (2224 N).

### Cold Impact (-40°F/-40° C) Test:

Examples were tested to determine the ultimate impact strength in a cold environment. The mean impact energy achieved by the assemblies was 75 in-lbs [8 N-m].

#### NOTE:

The Product performance values shown are intended to be applied as a general guideline only, as specific applications and installation may affect the results. It is recommended that the Customer request a sample and conduct their own testing to determine the suitability of the Product for the intended purpose and specific application. Strength data is given as maximum loads at which the product is operable, however no safety factor has been applied.

Additional Testing information is available upon request.



500 Bailey Avenue P.O. Box 350 New Hampton, IA 50659 United States Tel: +1 641-394-3188 Fax: +1 641-394-2392 1-800-447-0343

www.trimarkcorp.com

Tri*Mark* Europe Cedar Court Walker Road Bardon Hill Coalville LE67 1TU United Kingdom Tel: +44(0)1530 512460 Fax: +44(0)1530 512461