

SPECIFICATION

Roadside Safety Devices

Designator: **TRCE02**

Description: **CABLE GUARDRAIL
SPLICE ASSEMBLY**

Manitoba 
**Infrastructure and
Transportation**

Traffic Engineering

Cable Guardrail Splice Assembly shall conform to the requirements of AASHTO M269. The Cable Guardrail Splice Assembly with Wire Rope (TRCM01) attached, shall develop the full strength of a single cable (110 kN). Cast steel components shall conform to the requirements to AASHTO M103 (ASTM A27) Grade 70-40 Class 1.

All threaded parts shall conform to ANSI B18.13M Class 7g for M50×5 threads. All parts shall be hot dip zinc coated according to AASHTO M232 (ASTM A153) or AASHTO M298 (ASTM B695). Socket baskets shall be designed for use with Cable Wedge (TFMM01).

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices. Cable Guardrail Splice Assembly may be supplied in the nearest Imperial, or English, units equivalent and corresponding manufacturing specification.

Effective Date: September 1, 2001

Revised Date: January 31, 2011

