

# SPECIFICATION

Roadside Safety Devices

Designator: **TFWC16a-24a**

Description: **PLAIN ROUND WASHER**

**Manitoba**   
**Infrastructure and  
Transportation**

Traffic Engineering

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Plain Round Washer shall be manufactured according to the dimensions and tolerances in ANSI B18.22M for regular series washers. Unless corrosion resistant steel is used, washers shall be zinc coated according to AASHTO M232 (ASTM A153) for Class D or AASHTO M298 (ASTM B695) for Class 50.

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. Plain Round Washer may be supplied in the nearest equivalent Imperial, or English, units and corresponding manufacturing specification.

Plain Round Washer, when ordered as a separate item, shall be supplied uniquely and in separate, sturdy, waterproof pails that are either plastic or metal with quantities of 100 in each container. The containers must be suitable for storage outdoors and withstand, for up to 12 months, typical weather conditions and UV exposure that would be expected in Manitoba.

Effective Date: August 1, 2001

Revised Date: May 6, 2014

