

DETERMINING CANADIAN FIRE HOSE THREADS

STEP-BY-STEP IDENTIFICATION PROCEDURE:

1. Measure the outside diameter (ODM) of the male thread with a caliper.
2. Determine the threads per inch (TPI) using a pitch gauge.
3. Match the measurements with the WFR Thread Chart (see below).
4. If uncertain, perform a coupling test with a known female fitting.
5. Record measurements and verification in the shipping log.

CANADIAN STANDARD 2.5" (65mm) HOSE THREADS

THREAD	REGION/USE	ODM (in.)	TPI
AMA	Alberta Mutual Aid	2.99"	8
BAT	AB, BC, NB Combined thread	2.995"	8
BCT	British Columbia and New Brunswick	3.00"	8
NPSH	N.W.T. (Straight Iron Pipe)	2.841"	8
CSA	Ontario (Canadian Standards Assoc.)	3.125"	5
QST	Province of Quebec Standard	3.031"	7
QMT	Quebec/Montreal Combination	3.031"	6
WCT	Western Canada (Saskatchewan & Manitoba)	3.25"	6
NSZ1	Nova Scotia - Zone 1	3.234"	5V*
NFLD	Newfoundland (St. John's Thread)	3.25"	5V*
NH (NST)	American Standard - Yukon & USA	3.068"	7.5

NOTES:

ODM = Outside diameter of male.

TPI = Thread per inch.

Threads marked with "5V*" are cut to a sharp V point, making them 1/64" deeper than conventional 5 TPI threads.

Always verify using coupling tests where possible.

