Canal Gate Stem Thread Identification Guide

Use these photos to help you identify the stem thread of an existing Waterman gate.*

3TR
Three Threads per Inch
Right Hand Thread
Turning the handwheel clockwise opens the gate

4TR
Four Threads per Inch
Right Hand Thread
Turning the handwheel clockwise opens the gate

4TL
Four Threads per Inch
Left Hand Thread
Turning the handwheel counter-clockwise opens the gate
Least common. Less intuitive

*Images not to scale