



**NATIONAL FITTINGS**  
CANADA

# 2.5" HYDRANT GATE VALVE SPEC SHEET



## TECHNICAL DATA

**Pressure Ratings:** 250 psi test pressure, 100 psi working pressure.

**Water Way:** Full 2 ½" Waterway.

**Material:** Body of valve – high strength aluminum alloy, 356-T6.

**Finish:** Hard coat anodized throughout.

PART NO.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT
HGV 250C	2.5" Fem Swvl CSA Inlet x 2.5"M.CSA Outlet	4.5"	4.0"	9.5"	4.5lbs.
HGV 250Q	2.5" Fem Swvl QST Inlet x 2.5"M.QST Outlet	4.5"	4.0"	9.5"	4.5lbs.
HGV 250B	2.5" Fem Swvl BAT Inlet x 2.5"M.BAT Outlet	4.5"	4.0"	9.5"	4.5lbs.
HGV 250W	2.5" Fem Swvl WCT Inlet x 2.5"M.WCT Outlet	4.5"	4.0"	9.5"	4.5lbs.
HGV 250F	2.5" Fem Swvl NST Inlet x 2.5"M.NST Outlet	4.5"	4.0"	9.5"	4.5lbs.
HGV 250NS	2.5" Fem Swvl NSZI Inlet x 2.5"M.NSZI Outlet	4.5"	4.0"	9.5"	4.5lbs.

The NFCI HGV250 Series Hydrant Gate Valve is ideal for use in hose testing, hydrants, stand pipes and pumps. The valve is supplied complete with full 2 ½" waterway. It has a non-rising stainless steel stem and takes 11 easy turns to open and close. The valve includes a tapered gate sealing feature inside to ensure a complete seal. The

HGV250 Series are excellent shut-off valves used on the 2 ½" outlet port of hydrants to control water hammer and reduce hydrant main damage. The body is made of lightweight aluminum alloy and is hard anodized for added corrosion resistance. Thread specification is laser engraved for identification on the 2 ½" Female Swivel.