

## HYDRANT DIFFUSER SPEC SHEET



**NATIONAL FITTINGS** 

CANADA

## **TECHNICAL DATA**

**Water Way:** HD250C Model: Full 2 <sup>1</sup>/<sub>2</sub>" Waterway Swivel Connection with 6" Diameter Cone Shaped Outlet.

**Material:** HD250C Model: High Grade Cast Aluminum Body. Forged Aluminum 2 <sup>1</sup>/<sub>2</sub>" Swivel Connection which is laser engraved with identification and Hard Coat Anodized.

**Finish:** Hard Coat Anodized throughout with Hi Viz Yellow Powder Coat finish.

PART NO.	DESCRIPTION	LENGTH	WIDTH	HEIGHT	WEIGHT
HD250B HD250W HD250C HD250Q HD250NS	2.5" Fem Swvl BAT Inlet - Aluminum Yellow Hi Viz Body 2.5" Fem Swvl WCT Inlet - Aluminum Yellow Hi Viz Body 2.5" Fem Swvl CSA Inlet - Aluminum Yellow Hi Viz Body 2.5" Fem Swvl QST Inlet - Aluminum Yellow Hi Viz Body 2.5" Fem Swvl NSZ1 Inlet - Aluminum Yellow Hi Viz Body	14.0" 14.0" 14.0" 14.0" 14.0"	10.0" 10.0" 10.0" 10.0" 10.0"	6.50" 6.50" 6.50" 6.50" 6.50"	6.50lbs. 6.50lbs. 6.50lbs. 6.50lbs. 6.50lbs.
	Dimensions with Case	18.0"	13.0"	8.00"	I 2.0lbs.

We supply a state-of-the-art Hydrant Diffuser for quick and efficient hydrant flow testing. Our HD250 Series is used for testing hydrants and flowing water without damaging or destroying surrounding property. Optionally, the 2  $\frac{1}{2}$ " Hydrant Diffuser uses a dual function 4" face, liquid filled gauge, which measures both PSI and GPM.

The large cone shape allows the water to be dispersed harmlessly in a wide pattern. When the 2  $\frac{1}{2}$ " female swivel is connected to the hydrant, the water flow can be aimed in a desirable direction as to not disturb landscape or damage objects in the waters path. It is a handy way to perform flow tests on hydrants and diffuse stream at the same time. This is available in all Canadian Provincial 2  $\frac{1}{2}$ " Threads. Available with a Heavy Duty carrying case.

