


FLOLINE 3-W®

HDPE FLAPGATE

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**Specially Designed To Be Used With
Engineering Grade Floline 3-W Pipes**

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- **CULVERTS**
 - **STORM DRAINS**
 - **SEWER PIPES**
 - **IRRIGATION CONDUITS**

PRODUCT FEATURES AND ADVANTAGES

Self operating – high water level at upstream pushes open the flap to discharge water while high water level downstream pushes onto the flap to close the gate.

No lifting device or mechanisms required to operate.

High density polyethylene construction for long service life:

- Lightweight
- Corrosion-proof
- Impact resistant and durable
- UV resistant

Requires minimal maintenance:

- No protective coating to apply
- No lubrication required

Easy installation:

- Flapgate is pre-assembled onto pipe
- Saves time and cost



Size range:

SIZE RANGE (DIAMETER) (mm)									
Pipe Sizes(ID)	600	750	900	1200	1500	2000	2500	3000	3300

APPLICATIONS

- Tidal and flood control
- Storage and distribution of irrigation into agricultural schemes
- To prevent back flow of water at the end of washout line
- Prevent intrusion of salt water during high tides
- Increase agriculture yield
- Suitable for use in pipeline, sewer, water and waste water application

FLAPGATES FOR WATER CONTROL

