



Clover spring hydrants comply with AS/NZS 3952 for potable and non-potable water applications.

Features

- › High strength and impact resistant body and yoke manufactured from ductile iron.
- › Thermally bonded polymeric coating for long life corrosion protection.
- › Isolated stainless steel fasteners for corrosion protection.
- › Light weight environmentally friendly design for safe and simple installation.
- › Hydrostatically factory tested to guarantee field performance.

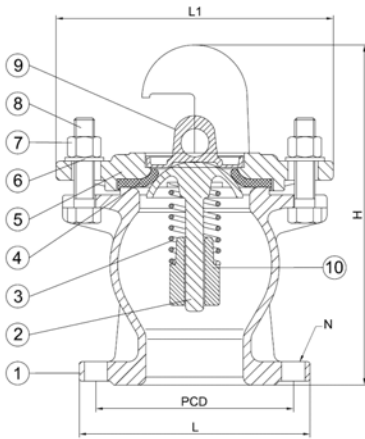
Applications

Clover spring hydrants are for use in above and below ground potable and non potable water applications. The valve provides access to a pipeline via a standpipe for fire fighting, flushing and scouring purposes.

Technical Data

Size Range:	DN80 - DN100
Allowable Operating Pressure:	1600kPa
Maximum Temperature:	40 °
Connections:	AS4087 Fig B5
Certifications:	AS/NZS 3952
	AS/NZS 4020
	Product License OMK22026
	WSAA Appraisal PA11/28

Components



Item	Part Name	Material
1	Body	Ductile Iron AS1831 Fusion Coat AS/NZS4158
2	Dome	Copper Alloy DR AS1568
3	Spring	Stainless Steel ASTM A276
4	Seat Gasket	EPDM AS1646
5	Yoke	Ductile Iron AS1831 Fusion Coat AS/NZS4158
6	Washer	Stainless Steel ASTM A276
7	Hex Nut	Stainless Steel ASTM A276
8	Bolt	Stainless Steel ASTM A276
9	Dust Cover	PVC
10	Support Ring*	Stainless Steel ASTM A276

* Removable support ring Swab hydrant only

Standard Hydrant

DN	H	L	L1	N	PCD	KG	Potable	Recycled
80	264	143	216	4X18	146	11	VH080	VH080L
100	264	166	216	4X18	178	13	VH100	VH100L

Swab Hydrant

DN	H	L	L1	N	PCD	KG	Potable	Recycled
80	264	143	216	4X18	146	11	VH080S	VH080SL
100	264	166	216	4X18	178	13	VH100S	VH100SL

All fasteners supplied as M16. All dimensions are quoted in millimetres.
Contact Clover for information on additional products not shown on this data sheet.