

## Directional Valves

**DINOIL** Directional Valves:  
**Quality \* Stylish \*  
 Reliable**

The cut away shows the internals of a 3/8" valve. As you can see, the high quality cast-iron casting has heavy wall thickness.

Spools are hardened, precision ground and fitted. Total "In-House" production.

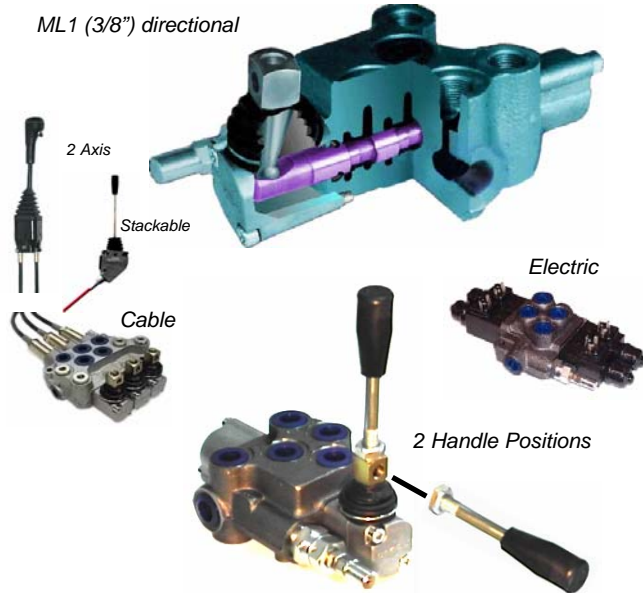
Lever base is also hardened. The mechanism is sealed against the elements and packed with lubricant, housed inside a durable rubber boot. This eliminates spool deterioration & premature wear associated to the exposed styles of other brands.

So many options and configurations;

- Up to 6 banks in one mono block.
- Stackable slice type versions.
- Series & Parallel circuitry
- Detenting or Sprung handles.
- Power beyond/High-press. carryover.
- Air shift kits.
- Port extras; Anti-cavitation checks  
 Port reliefs.

Load-drop checks & pressure relief

ML1 (3/8") directional



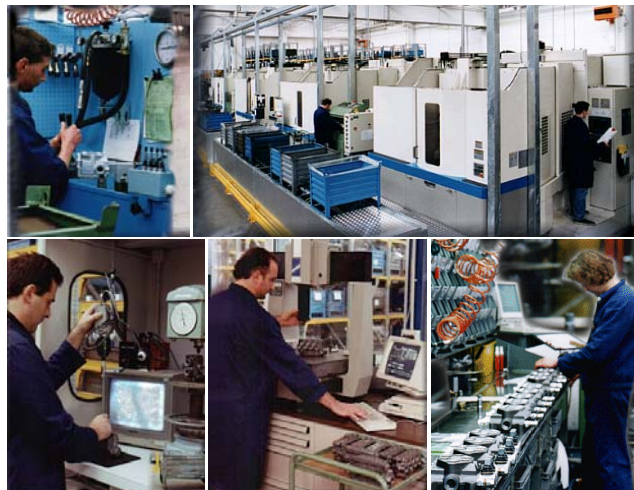
Stated Flows Ratings reflect low pressure drop values. I have encountered statements that suggest some valves are rated with higher flow rates. Inspection of pressure drop/flow charts may prove this not so. Dinoil incorporate sound flow characteristics in their designs.

## DINOIL

Dinoil are committed to the continuous improvement in product quality and processes.

They have a mission statement that promotes the manufacture and development of hydraulic valves that improve the control of Mobile Machinery, maximising the value to the customer in regard to product, innovation and service.

Regardless of the huge quantities produced, quality never slips. Every valve is manufactured to strict standards and checked before leaving the factory.



**HYDRAULIC**  
 WHOLESALERS LTD.

Ph 07 847 3487

Fax 07 847 7521

Email [sales@hydraulicwholesalers.co.nz](mailto:sales@hydraulicwholesalers.co.nz)

[www.hydraulicwholesalers.co.nz](http://www.hydraulicwholesalers.co.nz)

Monday, August 29,