FILTER CARTRIDGE MANIFOLD SOLUTION

Improving System Design by Integrating Hydraulic Filter Cartridge Cavities into Custom Manifolds

PROBLEM
Traditionally, adding a filter to a hydraulic system has meant adding a filter housing as a loose component, not installed in the main system manifold. The primary issues:

- Excessive plumbing labor
- Excessive leak points
- Bulky system design
- Unnecessary system weight
- Higher component and labor costs

SOLUTION
Daman Products has been integrating filter cartridge cavities into custom integrated manifold circuits for years. Traditionally, most system designers have discarded integration as a solution thinking it is too complicated. Our solutions have proven to:

- Reduce assembly time with fewer components
- Reduce leak points
- Offer a more compact design
- Reduce hydraulic component footprint
- Improve field maintenance serviceability
- Lower costs

Offer Your Customers More
“Daman’s in-house tooling for filter cartridge cavities is the result of their years of experience in machining filter cavities and their commitment to custom-integrated solutions.” - Daman Distributor

Assure your customers the best integrated filter cartridge manifold solution with delivery typically less than 9 weeks, depending on your project details.

Contact our Quotation Team at quotes@daman.com with your filter cartridge part number and we will customize a solution for you.