

## **Product Tips and Features**

## **Headers & Junctions**

Header & Junction blocks are used to provide distribution or connection points in a fluid power piping system. Headers provide a common through port for multiple inlet or outlet ports at each station to be neatly connected together. Junctions offer termination points to join individual lines in order to change direction or combine/split flow with other lines at each station. In both cases they provide support to the piping system.

- 1. Standard materials are Aluminum, Ductile Iron, and Steel. Other materials including Stainless Steel, Brass and Nylon are optionally available.
- 2. Special Finishes including Black Oxide, Electroless Nickel Plating or Anodizing are optionally available.
- 3. UNC mounting bolt kits are supplied as standard.
- 4. Top & Side mounting is standard.
- 5. Internal galleries are equal to or greater than the nominal port connection in order to minimize pressure drops and fluid velocities.
- 6. No variation in design layout for each Model regardless of Port Code.
- 7. Both Headers & Junctions are offered in odd and even number of stations up to 10. Contact factory for models with more stations.
- 8. Headers are offered in 0°, 90° and 180° configurations as standard. Special orders can be placed for the 270° configurations.
- 9. Junctions are offered in 90°, 180° and 270° configurations as standard.
- 10. Models with smaller ports than shown are available as non-standards. Contact factory for part numbers.
- 11. Optional spacing between ports available upon request. Contact factory for part numbers.
- 12. Optional port sizes and types such as Metric, BSPP and SAE Flanges Code 61 or 62 are available on request. Contact factory for part numbers.
- 13. Some models of Twin Headers and Junctions are available as a special. Contact factory for part numbers.

WE RESERVE THE RIGHT TO DISCONTINUE MODELS, OR CHANGE SPECIFICATIONS WITHOUT NOTICE OR INCURRING OBLIGATION

