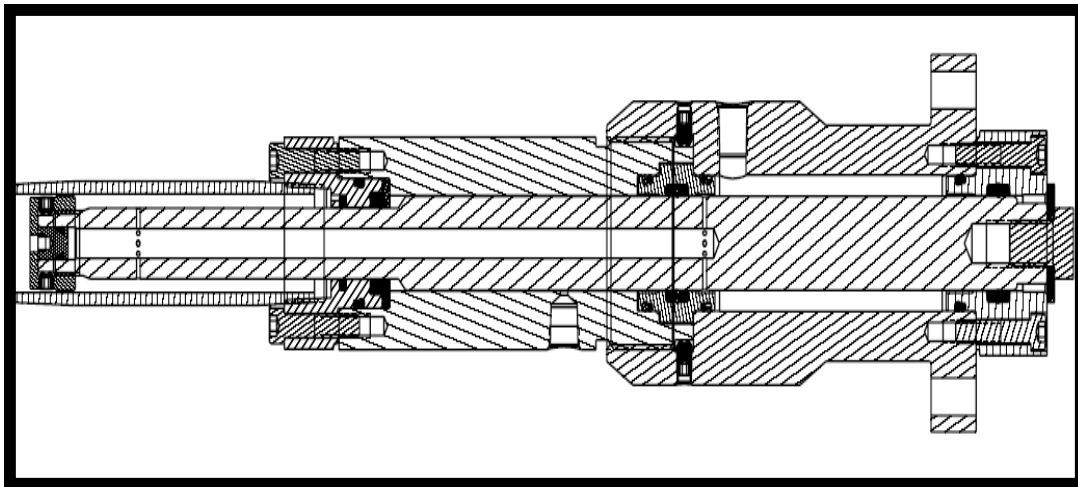


NON-INTERFLOW CONTROL VALVES



Trip Valves are a 3-way / 2-position control valve (non-interflow / blocked). These valves are typically used for signaling due to a change in position of a mechanical system. Most common use is in EDS/Auto shear Circuits to close Shear Rams in a situation where the LMRP separates from the BOP. These valves are also used as feed-back indicators for Latch/Lock position on a connector. They are available in direct control (Hi-Flow) 3/4" and Pilot control (Low-Flow) 1/4". These valves are also available in NO or NC configurations, and stroke lengths from 1" to 8". **Some advantages of a DTL Trip Valve over a competitor's valve is that DTL uses no springs and there is only one moving part.**