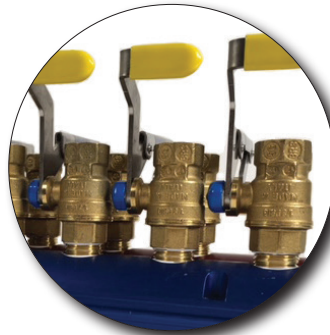
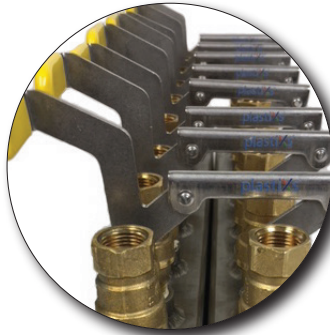


LinkedX Valve™

Patent Pending



DESCRIPTION:

LinkedX Valve is a valve linkage system manufactured by Plastixs LLC. The LinkedX Valve allows a single lever to operate both mold cooling supply and return lines simultaneously. It can be installed onto standard manifolds and brass ball valves giving the manifolds reduced foot print and increased efficiency. Currently available for use on both 1" and 1-1/2" SMARTFLOW® aluminum manifolds and Plastixs 1" and 1-1/2" compact stainless steel manifolds.

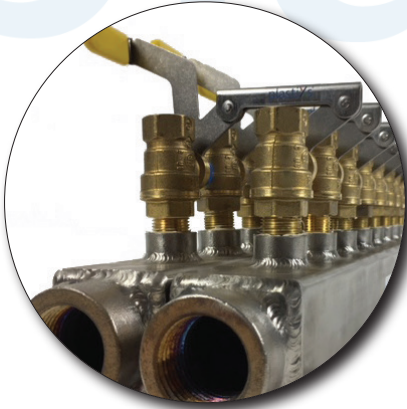
WHAT'S NEW:

Operators can actuate supply and return valves from a single side of the manifold assembly. This allows the manifold assembly to be mounted with a small foot print. This is important for keeping the manifold near the mold for best efficiency. On large cooling manifold installations, it can ensure the set-up person is shutting off the back row of valves that are often blocked by hoses, therefore preventing spills and lost production time.

BENEFITS:

Faster mold changes with fewer chances of error or downtime. They can help standardization of cooling hose set-ups and ensure both supply and return valves are open. Prevention of accidental spills by blocking set-up personnel's access to the quick connect coupler when the valves are opened, also giving a visual indication to close the valves before coupler removal.

STAINLESS STEEL



Compact Manifold Assemblies

with **LinkedXValve™** control
Patent Pending

1" and 1 1/2" Compact Stainless Steel Manifold assemblies with (8,12,16, 24 or 32 total) 1/2" NPT ports and LinkedXValve control. A supply and return manifold side-by-side each with 4,6,8, 12 or 16 ports (8,12,16, 24 or 32 total) and having 1" or 1 1/2" NPT (F) inlets on each end. Each manifold is assembled with:

- Qty. 8,12,16, 24 or 32 (total): 1/2" full port brass valved installed on each port.
- Qty. 4,6,8, 12 or 16 (total): Plastixs LinkedXValve control. Allowing the operation of both supply and return valves with a single lever.
- Qty. 8,12,16, 24 or 32 (total): 300 Series Male Quick Disconnect plug installed in each valve.

PART Number:	NPT Port Size	Total # of Ports	Manifold Type	# of LinkedXValve Controls	# of Quick Disconnect Plugs
PLX-8CM-8-LVH3	1"	8	Compact Stainless	4	8
PLX-8CM-12-LVH3	1"	12	Compact Stainless	6	12
PLX-8CM-16-LVH3	1"	16	Compact Stainless	8	16
PLX-8CM-24-LVH3	1"	24	Compact Stainless	12	24
PLX-12CM-12-LVH3	1-1/2"	12	Compact Stainless	6	12
PLX-12CM-16-LVH3	1-1/2"	16	Compact Stainless	8	16
PLX-12CM-24-LVH3	1-1/2"	24	Compact Stainless	12	24
PLX-12CM-32-LVH3	1-1/2"	32	Compact Stainless	16	32