



To better serve our customers, Edstrom offers the *A160 Valve Refurbishment Program* for A160 shielded drinking valves purchased after July 2000.

Benefits of the refurbishment program include:

- · Valve seat and guard go through same processes that new valves do
- · Valve cap is ultrasonically sanitized or replaced with a new cap
- · All new silicone components
- 100% inspection and testing of each valve
- 2 year warranty on the refurbished valves

The A160 Valve Refurbishment Program is recommended to keep your animal drinking valves at top performance. Let our staff of expert valve technicians service your valves and restore them to factory specifications. Contact your Edstrom representative or call our teleservice department at 1-800-558-5913 to learn more about this service.

Remember, following the Recommended Sanitizing, Sterilizing and Storage of Edstrom Drinking Valve Guideline (OP-000041) will extend the life of your valves for years to come.



## Comparison of A160 Valve Refurbishment

Process	Edstrom Valve Refurbishment	Rebuilt by Customer
Thermal Deburring The valve seat and guard are thermal deburred. This process involves exposing the parts to 6000°F (3316°C) heat for 2 milliseconds, which incinerates any stainless steel debris. Thermal deburring also removes any foreign matter such as animal hair or fine bedding residue that may have become present over time and not removed during autoclaving.	YES	NO
Re-Passivated The stainless steel seat and guard are passivated by submerging them into a phosphoric acid dip, making the surface more corrosive resistant.	YES	NO
New Silicone Components The valve is then reassembled with new silicone components including a shield, o-rings, and diaphram along with a new stem, the refurbished seat, and guard.	YES	YES
Industrially Clean Conditions Valve components are reassembled under clean, dust and lint free conditions. The assembly of the components is performed under magnification to confirm proper placement of silicone components.	YES	Based on customer location conditions
Testing Each valve is 100% tested and a date code is laser etched on the part indicating the day, month and year of the refurbishment along with the part number identification before leaving the Edstrom Facility.	YES (Factory Tested)	NO
Warranty Edstrom refurbished A160 valves are warrantied for two years from the date of refurbishment. The refurbished valve part number and date will be etched on the valve.	2 Years	NO

## Anatomy Of The A160 Shielded Drinking Valve





