

# SELLERS

## Rotating Cleaning Heads for Small Spaces



Rotating action makes Sellers small tank cleaners the answer for tanks up to 20 feet in diameter.

The rotating head of a Sellers cleaner, driven by the hydraulic pressure of the cleaning solution, produces a spray which contacts all surface areas.

Choice of four spray patterns ensures forceful impingement from any installation position.

All are suitable for CIP installation.

### Troll Ball

Choice of heads and spray pattern plus a 3" model fitted with nozzles for greater cleaning distances.

Streamlined 2" model fits into a 2" schedule 40 pipe; 3" model fits into a 3" schedule 40 pipe.

No lubrication required.

### Drum Major

Slimline design for tank openings as small as 2" with 7/8" probe for even smaller keg or drum bungs.

No lubrication required.

## Specifications

	<b>2" Troll Ball</b>	<b>3" Troll Ball</b>	<b>Drum Major</b>
Pipe Connections	3/4" Female NPT	1-1/2" Female NPT	3/4" Female NPT
Operating Pressure Range	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart
Capacity: Gallons Per Minute	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart
Maximum Operating Temp.	250°F	250°F	250°F
Nominal Head Rotation Speed	3 to 15 RPM	3 to 15 RPM	3 to 15 RPM
*Effective Cleaning Radius	to 6 feet	to 12 feet	to 6 feet
Effective Wetting Radius	to 12 feet	to 20 feet	to 12 feet
Overall Length of Head	7"	9-1/4"	7"
Approximate Weight of Head	2 pounds, 1 ounce	4 pounds, 8 ounces	2 pounds
Materials of Construction	Type 316 SS Stainless Steel & Teflon***	Type 316 SS Stainless Steel & Teflon***	Type 316 SS Stainless Steel & Teflon***
**Screen Size to Washer Inlet Recommended Solution Strainer (to be supplied by user - not included)	20 Mesh	20 Mesh	20 Mesh

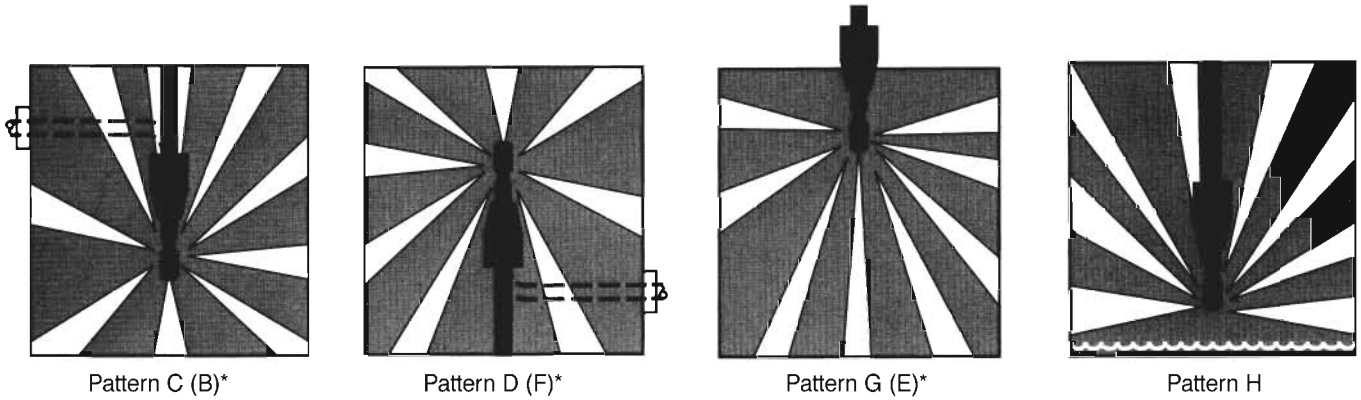
\* Depends upon type and condition of soils removed.

\*\* required for most applications to prevent fouling or plugging of unit from foreign material, i.e., scale, grit and soils in solution. Additional strainers and/or finer mesh screens may be required depending upon amount, nature and size of materials in solution.

\*\*\* DuPont Trademark

## Technical Information

### Standard High Impact Patterns for Troll Ball and Drum Major



\*Patterns B, E, and F employ fan inserts for short radius cleaning.

### Nominal Pressure Flow Curves

