



*Ragon Industries (Pty) Ltd*

INDUSTRIAL VALVE SPECIALISTS



RAGON SAMPLER



# RAGON SAMPLER

## General Information:

This design is of such nature that it allows one to extract samples of slurry or liquids from pipes, chutes and channels. Once the sampler is activated, the retraction of the piston creates a vortex, thus allowing a constant volume as no air pocket is created.

## Features: Installation

1. Compact and powerful
2. 3 PECO "O" Rings on each side of the piston for longer life span
3. All exposed metal parts are coated with Ragmax 2000 (lasts up to 20 times longer than stainless steel)
4. All nonexposed metal parts are stainless steel
5. Suitable for lines of 100mm and larger
6. Gravity drop and flushing
7. Line pressure never exposed
8. Sampling volume 150ml
9. Actuator suitable for NAMUR solenoid or standard piping
10. Representative sample (mixing affect when piston moves into line)
11. Discharge chute or connecting pipe for minimum spillage is available upon request

## Installation

The sampler should be installed horizontally with the discharge orifice facing downwards. The body adapter should under no circumstances be welded further than the inner diameter of the pipe. Refer to drawing the standard sampler should never be installed vertically in the pipeline. Vertical installation options are available upon request.



**CALL US NOW!**

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