

# Rotary Dosing Valve

## High-tech ceramics

- Proprietary ceramics
  - X-Ray detectable
  - Thermal shock resistant
- complies with:
- directive 80/500/EEC amended
  - FDA registration

## No contamination

- No coating – monolithic ceramic
- High corrosion resistance
- No lubrication required (able to run dry)



## Effective dosage for difficult products

- Non dripping
- Ideal for fibrous and seed containing food
- Non seizing
- High accuracy

## Hygienic design

- No sharp edges that can easily break
- Much harder than steel and Peek
- High wear resistance
- Long lifespan
- Resistance against: sugar, salt, stones, seeds, chemicals, cleaning agents...

**Significantly reduced  
maintenance cost and time**



## Different designs available

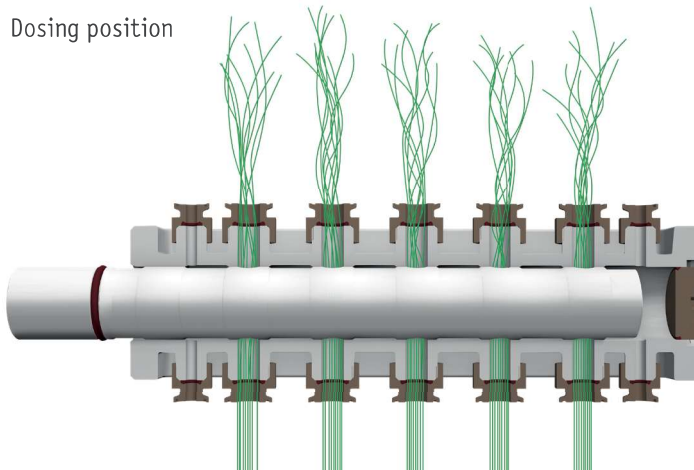
We can install our dosing systems on all main machine brands like: Hema, Nova, Elmar, JBT, Pfaudler, Zacmi, Schmucker, Winpak, Arcil, Erca, Universal Pack, etc

### Valves for rotary machines

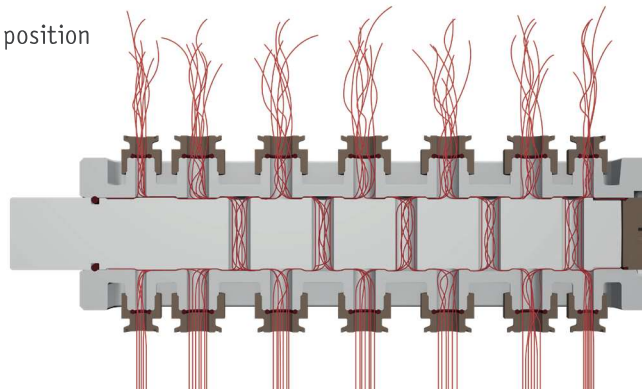
### Valves for linear machines



Dosing position



CIP position



“Naked” multi-port  
CIP’able dosing valve

- Built-in ceramic nozzles with Peek connectors
- No dismantling needed for CIP/SIP
- All surfaces in contact with dosed product, properly cleaned

## Upgrade your performance

Our R&D can design **customized products** with the aim to improve the standard solutions provided by the machine manufacturers in order to **optimize your filling performance** for old and new products. All our solutions are **plug and play** and can be easily adapted to your machine.

In our internal testing room we can test your products to **define the best dosing clearance** for your application. We can dose from very liquid to viscous products.

Neoceram is renowned for the quality of its after sales service. We strongly believe in **long term partnership** and genuinely do serve our customers loyally after sale.