

FICTIONAL DEMO DOCUMENT - SPECIMEN ONLY. NOT A REAL PRODUCT, APPROVAL OR CERTIFICATE.

CV-210

Rotary Segment Valve

Tight shut-off and non-clogging flow path for slurries and fibre.

KEY FEATURES

- Segmented ball for slurries and fibre
- Tight shut-off
- Self-cleaning flow path

The CV-210 is a rotary segment-ball valve with a V-notch for equal-percentage control. The shearing action of the segment cuts through fibres and cleans itself on every stroke.

TECHNICAL SPECIFICATION

MEASUREMENT	
Principle	Rotary control valve
Measuring range	0 to 2000 Cv
Accuracy	Linearity ±1 %
OUTPUT	
Signals	4–20 mA
PROCESS	
Connection	Flange
Process temperature	-30 to 200 °C
ENVIRONMENT	
Ingress protection	IP66
APPROVALS	
Approvals (demo)	Pressure-equipment conformity
VALVE	
Nominal sizes	DN25 to DN300
Flow coefficient	Cv 4 to 2,000
Leakage class	V
Body materials	Carbon steel, 316

Specifications are illustrative demo values created for the INSTRAVA template. Replace with your own product data.