

Segment lock type SPS-EP electro-pneumatic

Areas of application:

The Stanelle segment lock will be mounted at silo and container outlets and will be used for shut-off and dosing of coarse-grained bulk materials.

Basic version:

With clapper and/or with wearing plate
and/or with emergency sliding plate

Type code:

SPS.../...	Basic version
SPS.../...S	Basic version with wearing plates
SPS.../...K	Basic version with clapper
SPS.../...KS	Basic version with clapper and wearing plates
SPS.../...N	Basic version with emergency sliding plate
SPS.../...NS	Basic version with emergency sliding plate and wearing plates
SPS.../...NK	Basic version with emergency sliding plate and clapper
SPS.../...NKS	Basic version with emergency sliding plate, clapper and wearing plates

	SPS 350/300		SPS 350/450	
Inlet	350 x 300		350 x 450	
Outlet	230 x 300		230 x 450	
A	360		510	
B	300		450	
Opening time	approx 1,8 sec. by 6 bar		approx 1,8 sec. by 6 bar	
Flow rate at	gravel	sand	gravel	sand
Tons/hour	500	350	820	500
other sizes on request				

Technical data:

Control system:

- with one proximity switch for open or close
- with two proximity switches for open or close
- solenoid valve 5/2: 24V/DC or 230V/AC
- special solution for dosing on request

Drilling pattern:

Different drilling pattern on request

