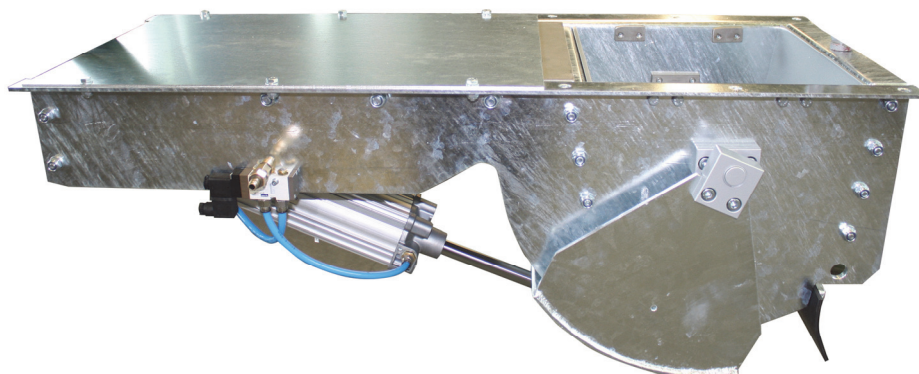


SEGMENT LOCK TYPE SPS-EP ELECTRO-PNEUMATIC



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.

Areas of Application

- 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

Details / Explanation

- Control system with one proximity switch for open or close
- Control system with two proximity switches for open or close
- Control system solenoid valve 5/2: 24V/DC or 230V/AC
- Special solution for dosing on request
- Different drilling pattern on request

Technical data

Table of dimensions

	SPS 350/300		SPS 350/450	
Inlet	350 x 300		350 x 450	
Outlet	230 x 300		230 x 450	
A	350		250	
B	300		450	
C	230		230	
D	400		550	
E	1130		1130	
F	472		472	
G	54		54	
H	360		360	
I	360		510	
Opening time	approx 1,8 sec. by 6 bar		approx 1,8 sec. by 6 bar 3	
Flow rate at	gravel	sand	gravel	Sand
Tons/hour	500	350	820	500
other sizes on request				

