

Discharge Vibrating Cage

Stanelle – Always the best solution



Type ASK

For the unproblematic discharge of poorly flowing bulk goods from silos or bunkers

Areas of application: The Stanelle-Discharge Vibrating Cage, Type ASK, serves as discharge aid for all poorly flowing and bridge-forming, dry, dusty to granular bulk materials. Major advantage over air operated systems is that the discharged bulk materials do not contain fluidizing air. This has positive effects during bagging as well as when loading special bulk materials into silo vehicles. The flanged version with 60° outlet slope is easily attached to any silo or bunker – even retrofitted.

Operation: The kinetic energy of the vibrator is transferred directly to the swing elements of the vibrating cage and puts it into oscillation. The bulk material loosens up, possible bridges collapse and the material flows out.

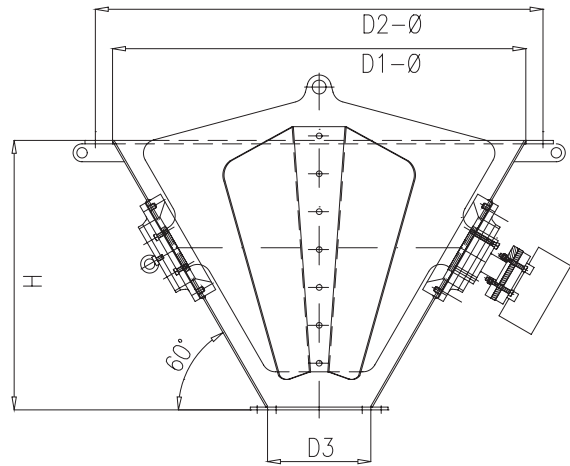
Material/Design: Depending on the area of application, the ASK can be furnished in steel and stainless steel as well as with motors with various power ratings and voltages.

D1-Ø

Finish: Hammertone silver gray.

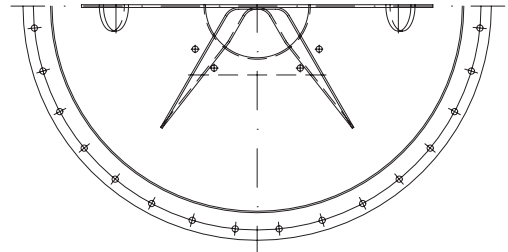
Advantages:

- Absence of disturbing fluidizing air
- Simple installation and maintenance
- Compact design
- Wear resistant construction
- No vulnerable collars
- Operational temperature up to 80 °C
- Cone can be heated and insulated
- Special finishes and construction materials on request



Dimensions and technical data:

Nominal diameter	Ø 1200	Ø 1500	Ø 1800
D1 Ø	1200	1500	1800
D2 Ø	1300	1600	1900
Number of holes x Ø	32 x Ø 18	36 x Ø 18	40 x Ø 18
D3 – Ø, H	on customer's request		
Vibration engine	0,16 KW		
Voltage	400, 500 or 690 V		



Additional components:

