solids Vibration Cone
with vibration dosing screw
Type EVS

Trouble-free discharge from a hopper or a silo without bridging volumetric or gravimetric metering of bulk solids.

Advantages:
- Reliable and universal discharging and metering system
- High operational safety due to the sturdy design of the components and avoidance of bridging
- Excellent metering constancy due to the optimum filling of the metering equipment
- Low-pulsation metering flow
Characteristics of the vibrating hopper, type EVS:

- Vibration resistant angular ring design
- Optional bolt connection to the hopper
- Nominal diameter 600, 900, 1200 mm
- Flexible suspensions prevent the transmission of vibrations to the supporting structure
Usage as a metering system with vibration metering screw:

- Vibrating hopper
- Quick-action flap valve
- Vibration metering screw