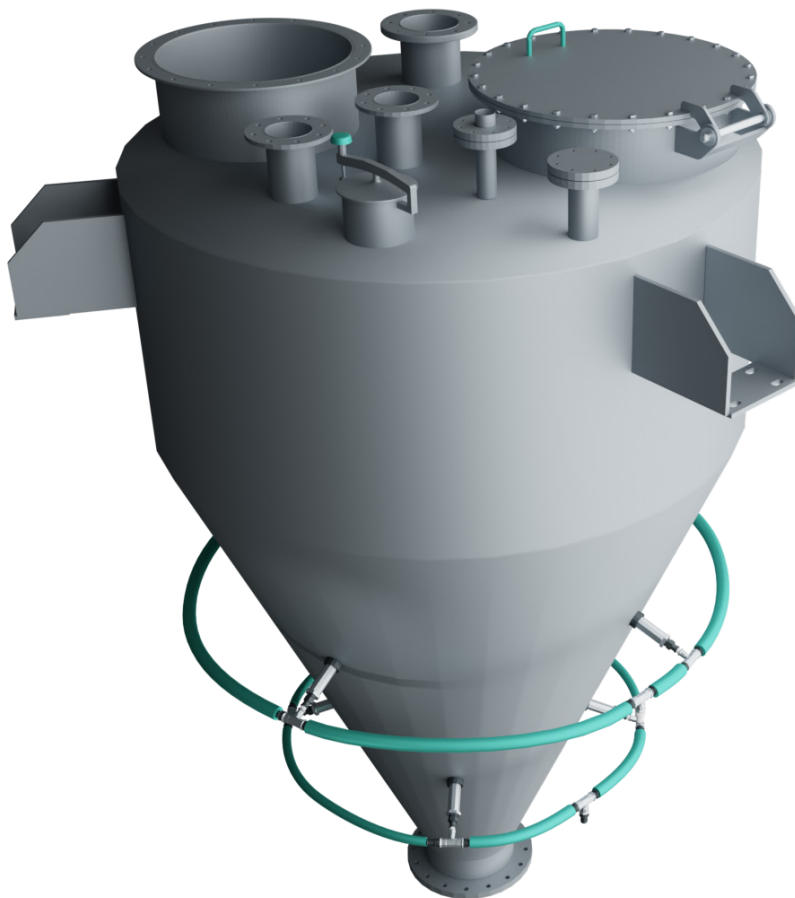


Fluidisation Triple Nozzles

Discharge aid for bulk materials



STAG uses bulk material-specific designs for fluidisation.
Triple Nozzles are used as a discharge aid for bulk materials in containers, silos and downpipes.



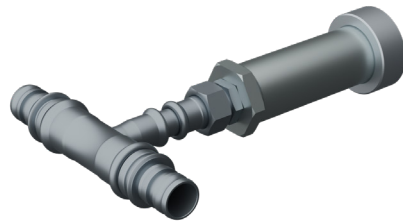
Function

The special nozzle shape achieves a high degree of loosening. They are particularly suitable for fine powders (average particle size approx. 20–500 µm) that are easy to fluidize, such as cement. Valve nozzles are particularly suitable for very fine powders (average particle size approx. < 20 µm) that are difficult to fluidize.

USPs

- Easy to assemble, simple installation
 - can be retrofitted to existing systems with little effort
 - Accessible from the outside (assembly/disassembly/service/maintenance)
 - Great effect with low air consumption
 - Operating pressure 2–6 bar (g)
 - Temperature-resistant for bulk materials up to 200° C
-

View without silo wall



View with silo wall

