Feeding of a silo with granulate of a checkweigher

**Product group:** Tubular feeder

**Industrial process:** Discharging, feeding, conveying

**Industry:** Chemicals, Plastics, Pharmaceuticals

**Type of drive:** magnetic vibrator

**capacity (t/h):** 5 | **bulk:** PA granulate unreinforced / reinforced | **density (t/m³):** 0,5 - 0,75 | **grain size (mm):** 2.5 - 3 mm x 3mm lang

**function:**
Transport of PA granulates from an existing storage silo to an existing sample container of a checkweigher over a total distance of 5,275 mm.

**solution:**
AViTEQ vibrating tubular conveyor (R3490 / 219-2MVD50-4) made of stainless steel 1.4301 with electromagnetic drives over a horizontal total conveying distance of 5,275 mm. Two front-side cleaning openings with central locking for lateral swinging.

**usability:**
Controlled loading of the sample container of the checkweigher.

**place of installation:** Germany