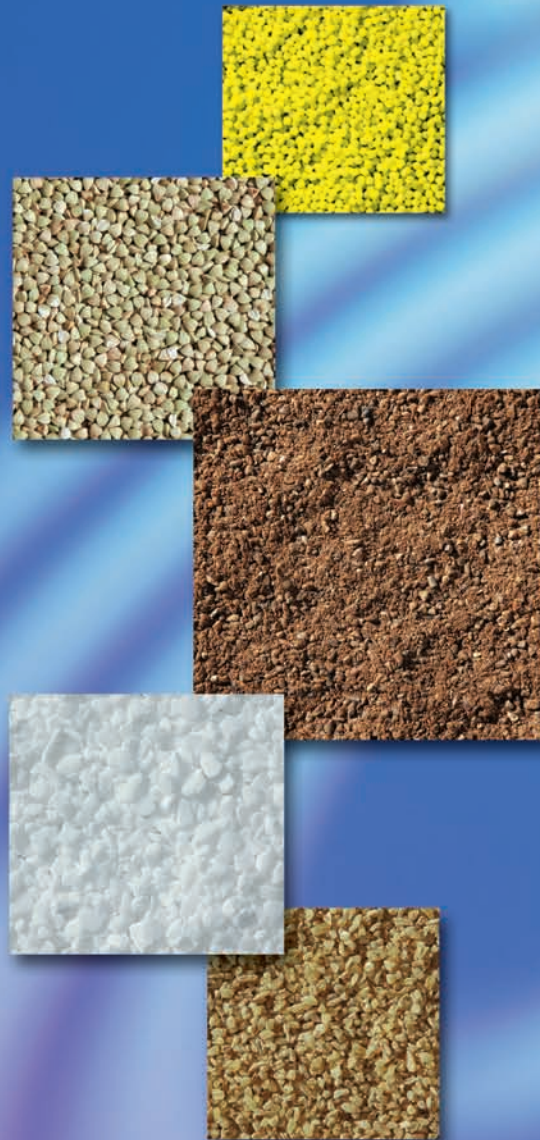


# MOLLET GmbH

Füllstandtechnik



Silo **SFA**  
filling device

## SFA-...Q

model with pinch valve



## SFA-...K

model with ball valve



Blocking valve for shut-off the filling pipes while the pneumatic filling process of silos, containers or tanks from silo vehicles or tank trailers.

### Function

- the limit switch signalizes the coupling of the hose to the controller
- depending on filling "o.k.", the blocking valve opens or shuts off
- the valve is being controlled by compressed air

### Extent of delivery

Valve completely mounted with solenoid valve, connection coupling with limit switch for tank trailer.

**Connection coupling** Storz, TW DIN 28450, KAMLOK DIN 2828, Guillemine, UK-Cone, Cardan coupling etc.

**Suitable for all industrial fields**

**Sizes**

SFA - 065 ...	(2 1/2")
SFA - 080 ...	(3")
SFA - 100 ...	(4")
SFA - 125 ...	(5")
SFA - 150 ...	(6")

### Type on customer's demand:

#### Materials

housing: aluminium or stainless steel  
product touching parts: stainless steel, aluminium or stainless steel  
hose: abrasion resistant or white, for food

#### Limit switch

as a robust swivelling lever or as a limit switch directly installed in the coupling

#### Switches

1NC + 1NO mechanical contact 1.5 A/250 V AC, inductive PNP, normally open (NO) 200 mA or inductive NAMUR normally open (NO)

#### Supply voltage

220 ... 240 V AC, 110 ... 120 V AC, 48 V AC, 24 V AC or 24 V DC

#### Bulk temperature

-20 °C ... +120 °C

## ATEX - Options

Ex types of protection – depending on type resp. construction:

from II 3/3D up to II 2/2GD

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