

Type KA-P

Sampling ball valve with PFA / FEP lining

DN 15 - 100, PN 10 - 40
NPS ½ - 4 / Class 150 - 300

Range of application:
-10 < T < 150, °C vacuum-capable

Ventilation: to atmosphere

for liquids and
solids-containing media

Sampling volume:

$V_{P \min}$ 25 ml / $V_{P \max}$ 100 ml
depending on valve size



Design characteristics

- sample drawing directly from containers / fessel
- defined sample drawing with representative sampling quantity
- individual bottle connection
- container connection optionally with weld-ends or flanges
- material: Stainless steel 1.4308, ASTM A341 CF8

Options

- other lining material
- ball made of stainless steel
- actuation

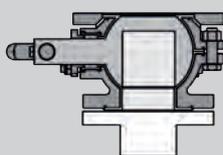


PT diagram, plug types, Sealing systems, material selection

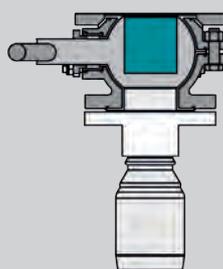
see catalogue part ENGINEERING

Functionality

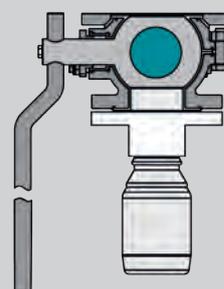
Basic position



Filling the plug, defined volume



Isolation of sample - pressure-free ! -



Sample drawing

