

Type KA-P

Sampling ball valve with PFA / FEP lining

NPS ½ - 4 / Class 150 - 300

Range of application:

14 < T < 300°F

vacuum-capable

for liquids and
solids-containing media

Sampling volume:

$V_{P \min}$ 0.8 oz / $V_{P \max}$ 3.4 oz

depending on valve size



Ventilation: to atmosphere

Design characteristics

- Sampling drawing directly from containers
- defined sampling drawing with representative sampling quantity
- material: Stainless steel
1.4308, ASTM A341 CF8

Options

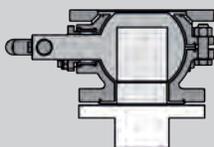
- heating jacket
- flushing device
- actuation
- bottle connection with special thread



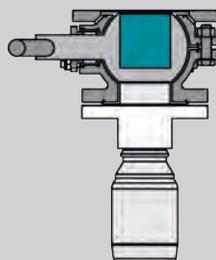
PT diagram, plug types, sealing systems, material selection: see catalog part ENGINEERING

Functionality

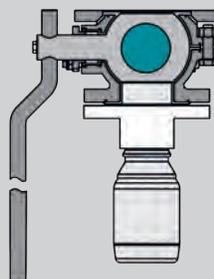
Basic position



Filling the plug,
defined volume



Isolation of sample
- pressure-free ! -



Sample drawing

