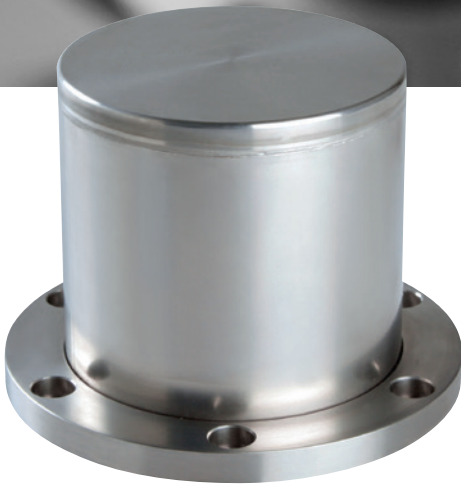


CANISTERS



STANDARD METALLIC CANISTER

Material Hastelloy (1.4571 / 2.4610)

Pressure Vacuum up to 25 bar

Temperature -190°C up to +350°C

DST designs and manufactures canisters of highest quality. The large range is available in various materials and hereby covers a wide spectrum of applications. DST canisters can be applied even at high temperatures and pressures, along with an outstanding chemical resistance. Additionally, several canisters are based on materials that are not producing any eddy current losses. DST offers a suitable solution for just about every requirement.



DOUBLE WALL CANISTER

Material Hastelloy (1.4571 / 2.4610)

Pressure Vacuum up to 25 bar

(as a special solution possible up to 200 bar)

Temperature -190°C up to +350°C



TITANIUM CANISTER

Material Titanium GR 5

Pressure Vacuum up to 100 bar

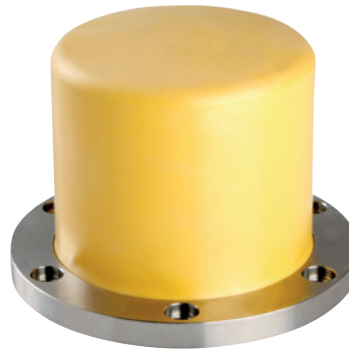
(as a special solution possible up to 300 bar)

Temperature -190°C up to +350°C



PEEK CANISTER

Material PEEK, 30% carbon fibre reinforced
Pressure Vacuum up to 16 bar*
(* 16 bar up to 80°C, 10 bar up to 120°C)
Temperature -20°C up to +200°C



CERAMIC CANISTER

Material Zr2MgO
Pressure Vacuum up to 17 bar
Temperature -190°C up to +350°C



CFK/PTFE CANISTER

Material Carbon fibre with PTFE inliner
Pressure Low vacuum up to 60 bar
Temperature -20°C up to +200°C



BOROHARDCAN®

Material Borosilicate
Pressure PN16
Temperature -250°C up to +450°C



CUSTOMER SPECIFIC CANISTER

Combination of canister and bearing carrier for overhead agitator drives
Material Different stainless steels, Hastelloy, titanium
Pressure High vacuum up to 700 bar
Temperature Up to +400°C



CUSTOMER SPECIFIC CANISTER

Bottom mounted agitator drives
Material Different stainless steels, Hastelloy, titanium
Pressure Up to 100 bar
Temperature Up to +120°C