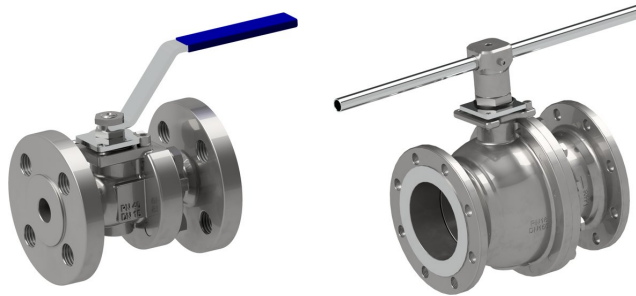


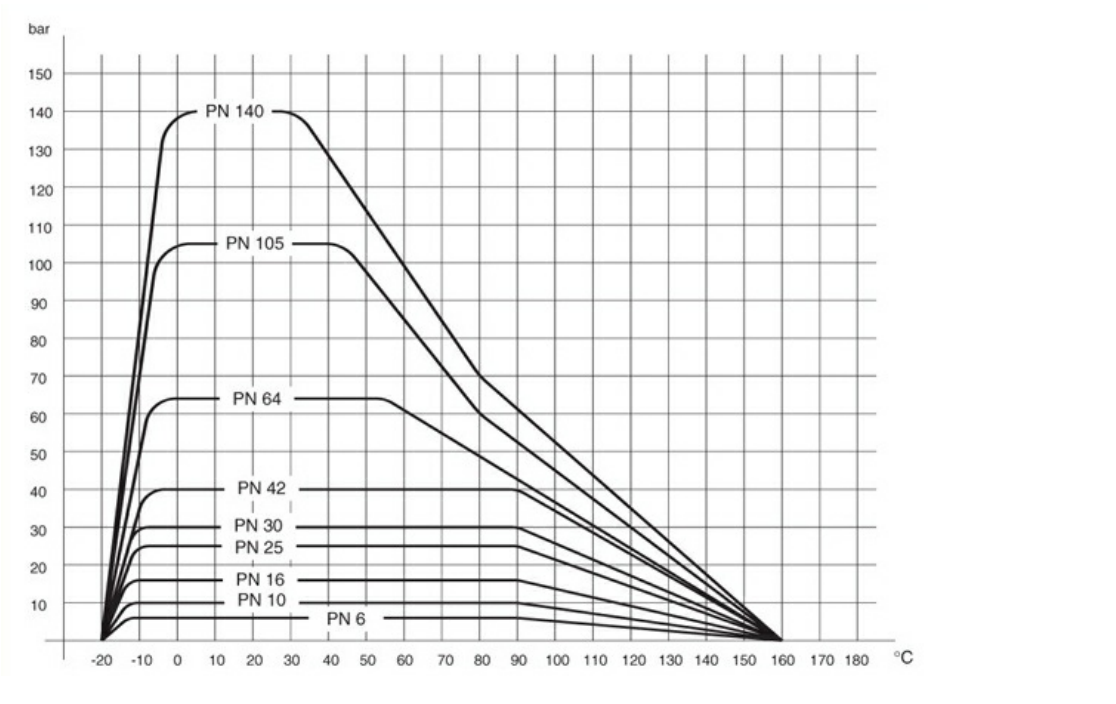
Steel flanged ball valves Series BA044



Design type	Shut-off valve with floating ball, full bore passage, antistatic version, Compensation borehole, with shut-off device
Actuation	by 90° rotation of the hand lever
Connection	Flanges DN15...DN200 according to EN1092-1
Overall length	according to EN558-1R27
Materials	Steel housing Ball stainless steel 1.4301, Ball seal PTFE, Spindle seal PTFE/Graphoil/FKM Hand lever: DN15...DN125 Steel plasticized, DN150...DN200 Grey cast iron EN-GJL-250
Application range	Fluids and gases of group 1 and 2 in accordance with PED 2014/68/EU that do not attack the materials used
Medium temperature	-10...+160°C (Steam max. 180°C)
Operating pressure	Vacuum max. 10 ⁻³ Torr up to Nominal pressure according to table and pressure-temperature diagram (Steam max. 10bar)
Mounting type	Installation in rigid piping system
Mounting position	any
Approvals	ATEX EX II 2 G/D c T3, Fire-safe, TA-Luft, SIL 3
Special versions	ANSI flange, oil-, grease- and silicone-free for oxygen, DN250...DN300, on request



Pressure-temperature diagram



Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Ball valves - manually operated / Other materials - A02 / Flanged ball valve Series BA044-LLD-A