

AREAS OF UTILIZATION

Pressure and temperature diagrams

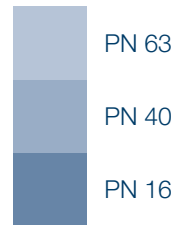
The pressure and temperature diagrams show the influence of the body and sealing materials on the area of utilization of the piston valve. Insert the operating levels into the diagram fields to identify whether the safety reserves meet your requirements.

DIN STANDARDS

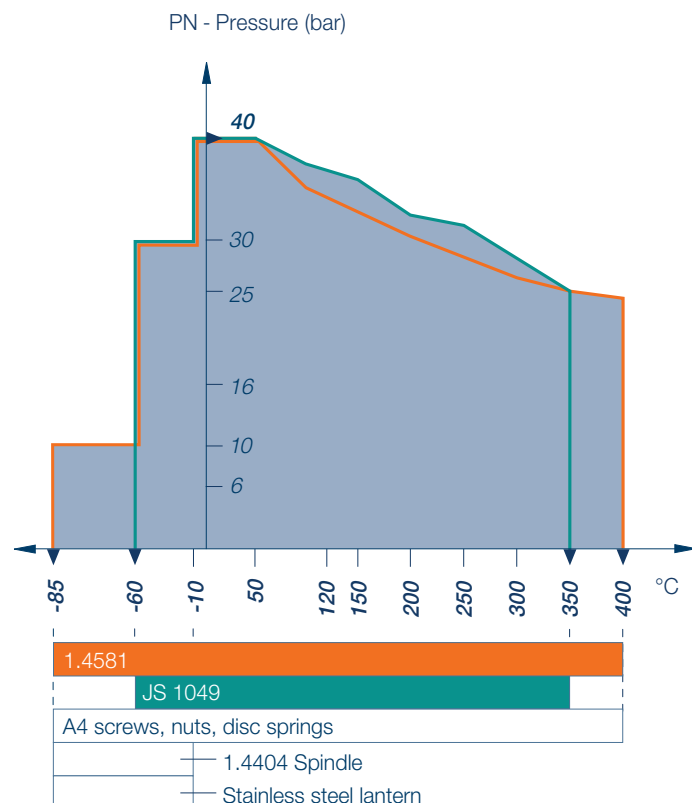
Materials:



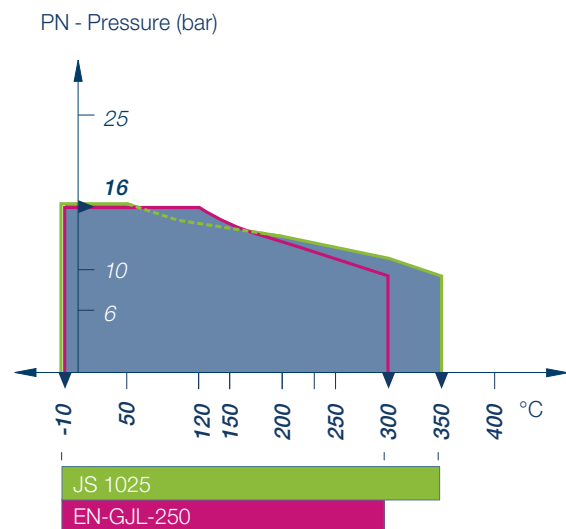
Pressure ratings:



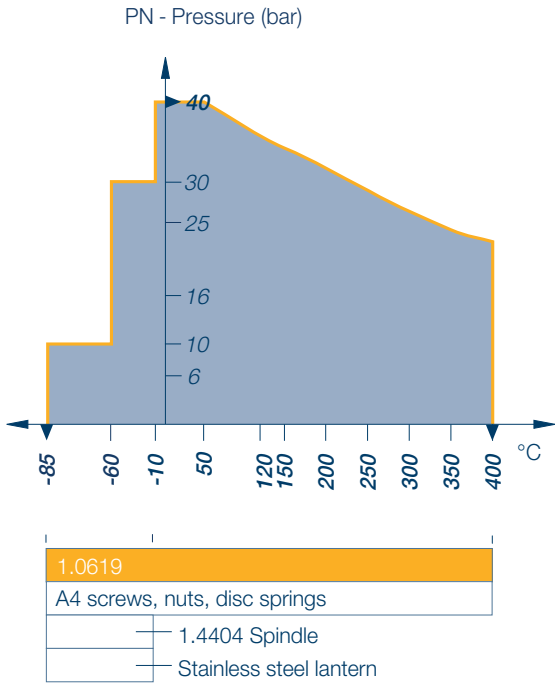
Pressure-Temperature diagrams
The Pressure-Temperature diagrams allow you to select the most economically feasible KLINGER KVN piston valve.



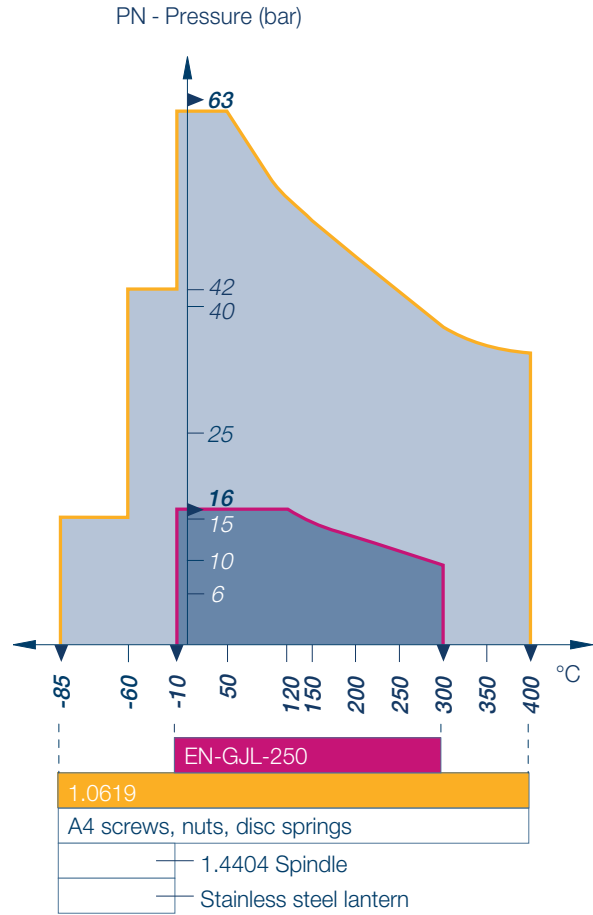
KVN 15-50
Material code VI, Xc



KVN 65-200
Material code III/VIII, VI/VIII

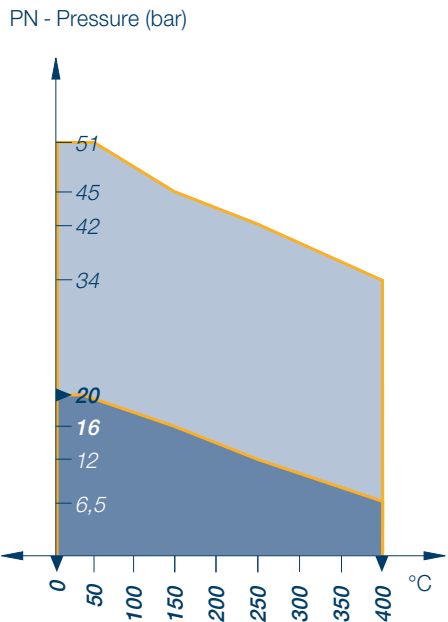


KVN 15-200
Material code VIII



KVMN 1/2"-2" (III, VIII)
KVSN 1/2"-2"/15-50 (VIII)
KVN 15-150 (III)

ASME STANDARDS



KVN 1/2"-8" (VIII)

Materials:

 Cast steel A-216 WCB (Material code VIII)

Pressure ratings:

 PN Class 300

 PN Class 150