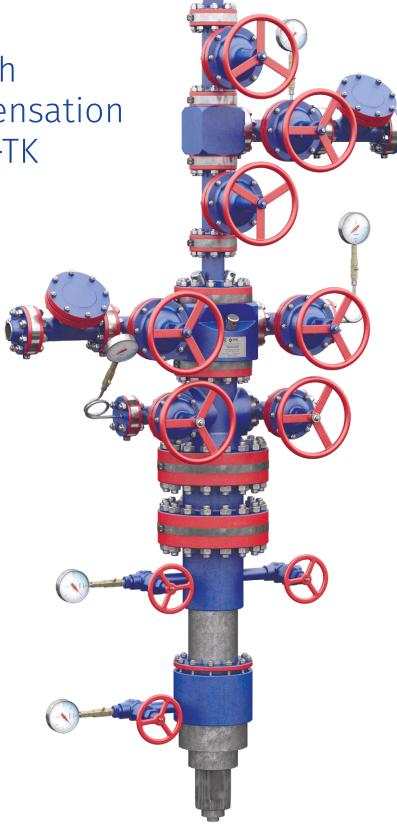
TAGRAS Oilfield Services Holding





Bore wellhead equipment with thermal compensation ANK-65x14-250-TK



Bore wellhead equipment with thermal compensation ANK-65x14-250-TK

Purpose

Double bore wellhead equipment with «pipe-in-pipe» suspension is designed to be installed at the wellhead of steam-injection wells during extra heavy oil production. KOP 80-160 back-pressure valve

GL 80(50)-160 valve

Thermal Compensation Unit

Compensates for thermal expansion of the casing string by up to 27.56 in

- highly leakproof
- coil is made of a solid workpiece
- fitted with a treated nozzle

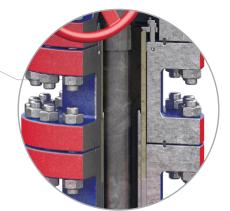


 eliminates the possibility of pressure gauge overheating.

Casing head

The unit ensures the isplacement of the intermediate string inside the surface casing

· heat-resistant sealed



Technical specifications



Operating pressure, psi 0.55



Nominal inside diameter, in 3.15/2.56/1.97



Connecting thread of the tubing string 60, 114



Casing string diameters, in. 7.01, 9.65, 12.76



Climatic version UHL



Operating medium temperature, °F, NOV 482



Resistance to the downhole conditions K1

Advantages

- · Ability to compensate for thermal expansion of surface casing and an intermediate string
- Simplicity, reliability of locking and sealing units
- Maintainability and availability of structural elements and units
- Warranty period is 18 months from the date of bore wellhead equipment commissioning