TAGRAS Oilfield Services Holding





GATE VALVES
OF THE TYPE
ZD 65(80,100)×21(35)
AND
SDSH 65(80)×21(35)





High strength alloy steels are used in manufacture



Quick change ceramic metal orifice fitting (GATE VALVES type ZDSH)



Resistance to aggressive media (K1)





Operating pressure, psi



Nominal inside diameter, in.



Nominal inside diameter of quick-change metal-ceramic throttling chokes (for gate valve ZDSh) in.



Operating medium



Operating medium temperature, not more than, °F



Leakage class of the gate according to GOST R 54808-2011 3.046, 5.076



Medium feed direction

any

2.56, 3.15, 3.94



0.20, 0.24, 0.28, 0.31, 0.35, 0.39, 0.47

service water, oil,



Type of gate valve flange connections

Resistance to downhole

conditions as per GOST

13846-89

K1



Operating temperature limits for ambient air, °F

-76... +104

GOST 28919-91

gas

+248

Α



Reliability indicators, not less:

- total service life, years
- full average life, cycle
- mean time between failures, cycle
- average overhaul life, years

15 1800 600

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