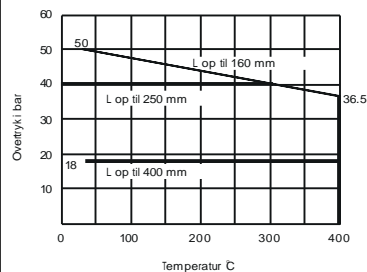


Diagram 1

Protection sheath: Matr. X 6CrNiTi 1810
W.nr. 1.4571
diameter: Ø8x1mm
Ø9x1mm



Tolerated tightening moment 50 Nm
for 1/2" RG attachment.

Tolerated flow for
air: 25ms⁻¹
water: 3ms⁻¹
L= immersion length

Diagram 2

Protection sheath: Matr. X 6CrNiMoTi 17122
W.nr. 1.4571
diameter: Ø8x1mm
Ø9x1mm
11x2mm

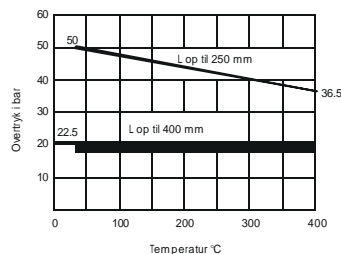
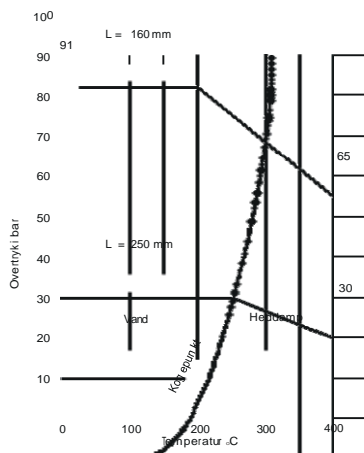


Diagram 3

Protection sheath: Matr. X 6CrNiMoTi 17122
W.nr. 1.4571
diameter: Ø11x2mm

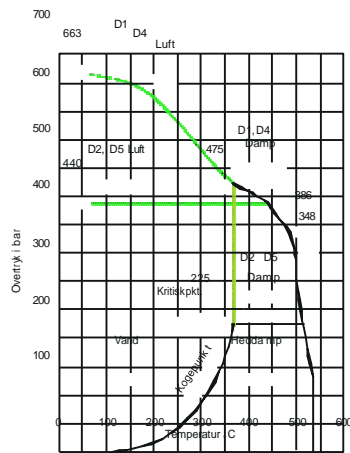


Tolerated tightening moment 100Nm
for 1 1/2" RG attachment

Tolerated flow for
air and steam: 40ms⁻¹
water: 5ms⁻¹

Diagram 4

Protection sheath: (weld-in thermowell):
Matr. 13CrMo 44
W.nr. 1.7335
Matr. X 6CrNiMoTi 17122
W.nr. 1.4571

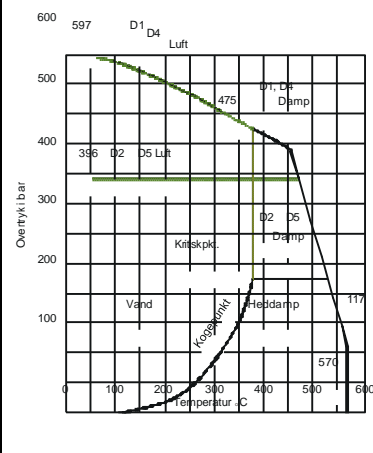


Tolerated flow for air and steam: 60ms⁻¹

Tolerated stress in water: from 450bar to
5ms⁻¹

Diagram 5

Protection sheath: (weld-in thermowell):
Matr. 10CrMo910
W.nr. 1.7380
Matr. X 6CrNiMoTi 17122
W.nr. 1.4571



Tolerated flow for air and steam: 60ms⁻¹

Tolerated stress in water: from 450bar to
5ms⁻¹