


Test report

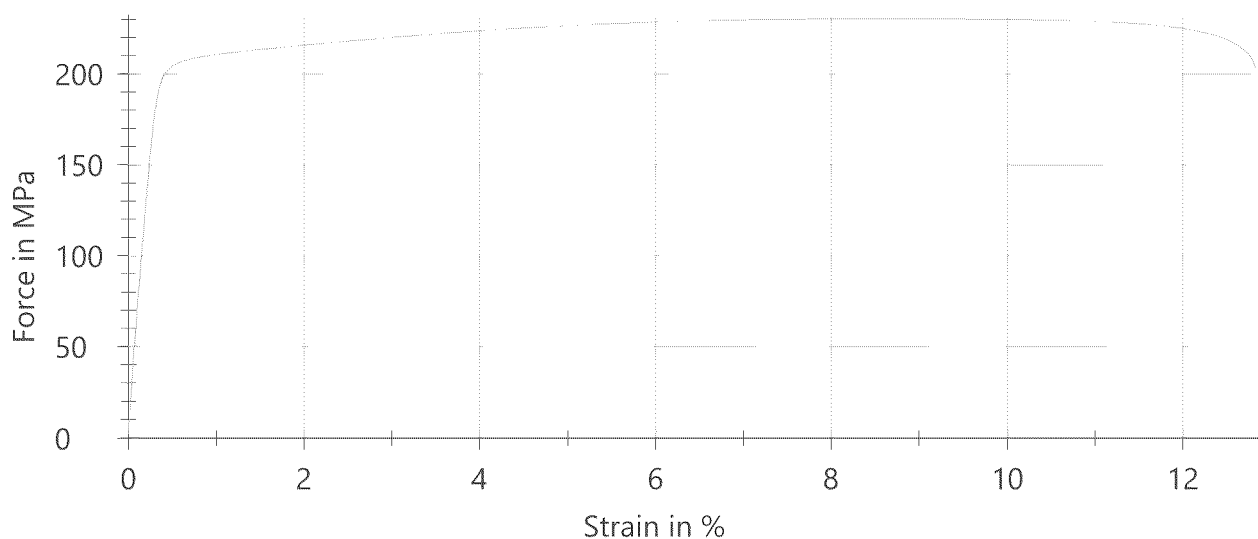
Customer : Be Group Oy Alloy : 6063 T6
 Order No. : 200008/8351 Tester : Juha Matintupa
 POS : 30 Notes : P085298
 Profile No. : 115 SP 40x20x1.5

Pre-load : 2 MPa Speed in the yield range : 0.00025 1/s
 Speed, Young's modulus : 5 MPa/s Test speed : 0.008 1/s
 Speed, yield point : 60 MPa/s

Test results:

Legend	No.	E GPa	R _{p0.2} MPa	R _m MPa	A _{50mm} %	A _{manual} %	S ₀ mm ²	Conduct.(MS/m)
	1	63.6	204.8	230.5	12.5	14.2	22.10	31.3

Series graph:



Statistics:

Series	E GPa	R _{p0.2} MPa	R _m MPa	A _{50mm} %	A _{manual} %	S ₀ mm ²	Conduct.(MS/m)
n = 1							
\bar{x}	63.6	204.8	230.5	12.5	14.2	22.10	31.3
s	-	-	-	-	-	-	-
v [%]	-	-	-	-	-	-	-