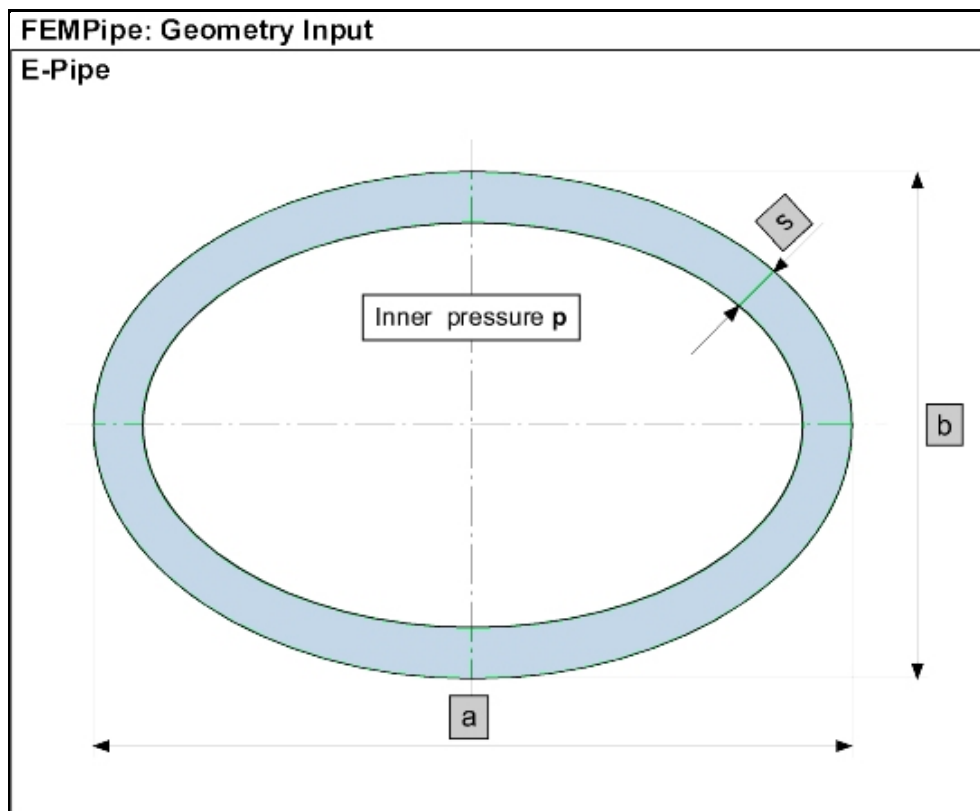


# FEMPipe-Service

## Input of Max Muster, Job-Name: example E

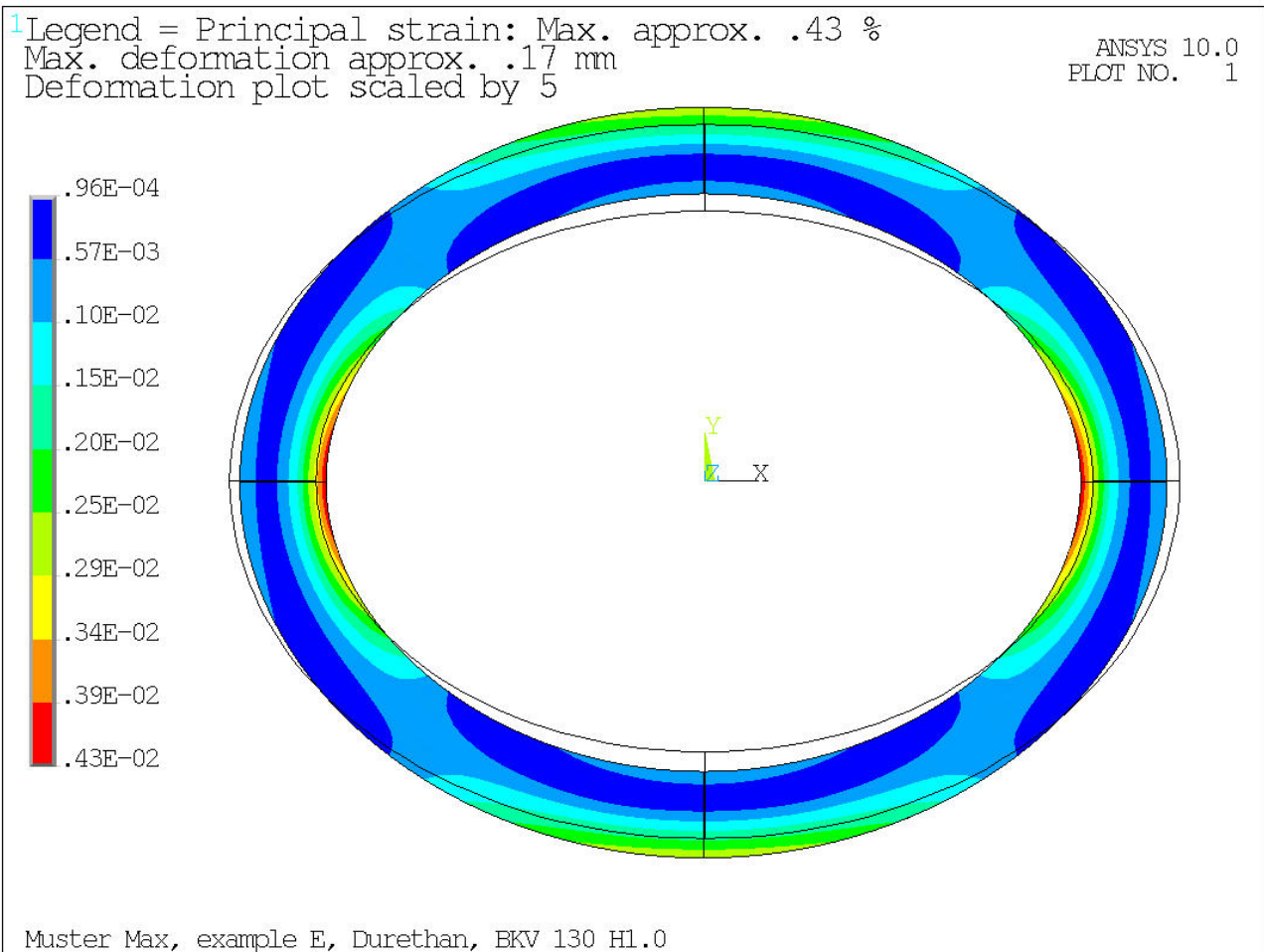
Material name	Durethan BKV 130 H1.0
Temperature	23 °C
Conditioning	Yes



Dimension	Value
s (mm)	4.0
a (mm)	44.0
b (mm)	33.0
p (bar)	7.0

Thank you for using our service.

## Output of Max Muster, Job-Name: example E



## Summary of results:

Calculated strain	%	0.4	admissible
Admissible strain	%	2.4	for a brief one time deflection
Failure strain limit	%	5.0	damage or fracture
max. deformation	mm	0.2	for a brief time deflection

All results are approximate; for further explanations and assumptions see FEMSnap-Manual.

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