=========================Experiment=========================

number 7033

din mm 10.00

dout mm 12.00

gauge length mm 25.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement -

axial strain % ramp:+-0.65

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.65

axial rotational phase deg 0

axial temperature phase deg 180

Period T:180s

load rate or frequence T:180s

test date 2015-10-31

comments fracture at 633

calculate 1

=========================Experiment=========================

number 7036

din mm 10.00

dout mm 12.00

gauge length mm 25.00

load type cyclic diamond path

axial control mode strain

rotational control mode strain

temperature mode 300-650

axial displacement -

axial strain % ramp:+-0.5

axial force -

rotation -

angel strain deg ramp:+-2.0675

torque -

equivalent strain % +-0.5

axial rotational phase deg 90

axial temperature phase deg 0

Period T:180s

load rate or frequence T:180s

test date 2015-11-16

comments fracture at 2544

calculate 1

=========================Experiment=========================

number 7040

din mm 10.00

dout mm 12.00

gauge length mm 25.00

load type cyclic proportional path

axial control mode strain

rotational control mode strain

temperature mode 300-650

axial displacement -

axial strain % ramp:+-0.4243

axial force -

rotation -

angel strain deg ramp:+-1.755

torque -

equivalent strain % +-0.6

axial rotational phase deg 0

axial temperature phase deg 0

Period T:180s

load rate or frequence T:180s

test date 2015-11-25

comments fracture at 2848

calculate 1

=========================Experiment=========================

number 7046

din mm 10.00

dout mm 12.00

gauge length mm 25.00

load type cyclic diamond path

axial control mode strain

rotational control mode strain

temperature mode 300-650

axial displacement -

axial strain % ramp:+-0.7

axial force -

rotation -

angel strain deg ramp:+-2.8945

torque -

equivalent strain % +-0.7

axial rotational phase deg 90

axial temperature phase deg 0

Period T:180s

load rate or frequence T:180s

test date 2016-02-02

comments fracture at 220

calculate 1

=========================Experiment=========================

number 7047

din mm 10.00

dout mm 12.00

gauge length mm 25.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement -

axial strain % ramp:+-0.7

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.7

axial rotational phase deg 0

axial temperature phase deg 0

Period T:180s

load rate or frequence T:180s

test date 2016-02-18

comments fracture at 248

calculate 1

=========================Experiment=========================

number 7111

din mm 0.00

dout mm 10.00

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 650

axial displacement -

axial strain % ramp:+-0.6

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.6

axial rotational phase deg 0

axial temperature phase deg 0

Period T:24s

load rate or frequence 0.001mm/mm

test date 2016-11-12

comments fracture at 1336

calculate 1

=========================Experiment=========================

number 7112

din mm 0.00

dout mm 10.00

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 650

axial displacement -

axial strain % ramp:+-0.45

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.45

axial rotational phase deg 0

axial temperature phase deg 0

Period T:18s

load rate or frequence 0.001mm/mm

test date 2016-11-13

comments fracture at 5497

calculate 1

=========================Experiment=========================

number 7206

din mm 6.50

dout mm 8.50

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement ramp:+-0.55

axial strain % ramp:+-0.55

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.55

axial rotational phase deg 0

axial temperature phase deg 0

Period T:240s

load rate or frequence T:240s

test date 2017-09-01

comments fracture at 107

calculate 1

=========================Experiment=========================

number 7207

din mm 6.50

dout mm 8.50

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement ramp:+-0.55

axial strain % ramp:+-0.55

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.55

axial rotational phase deg 0

axial temperature phase deg 180

Period T:240s

load rate or frequence T:240s

test date 2017-09-01

comments fracture at 375

calculate 1

=========================Experiment=========================

number 7209

din mm 6.50

dout mm 8.50

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement ramp:+-0.45

axial strain % ramp:+-0.45

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.45

axial rotational phase deg 0

axial temperature phase deg 180

Period T:180s

load rate or frequence T:180s

test date 2017-09-01

comments fracture at 864

calculate 1

=========================Experiment=========================

number 7301

din mm 6.50

dout mm 8.50

gauge length mm 12.00

load type cyclic tension compression

axial control mode strain

rotational control mode rotation

temperature mode 300-650

axial displacement ramp:+-0.55

axial strain % ramp:+-0.55

axial force -

rotation 0

angel strain deg -

torque -

equivalent strain % +-0.55

axial rotational phase deg 0

axial temperature phase deg 0

Period T:240s

load rate or frequence T:240s

test date 2017-09-01

comments fracture at 624

calculate 1