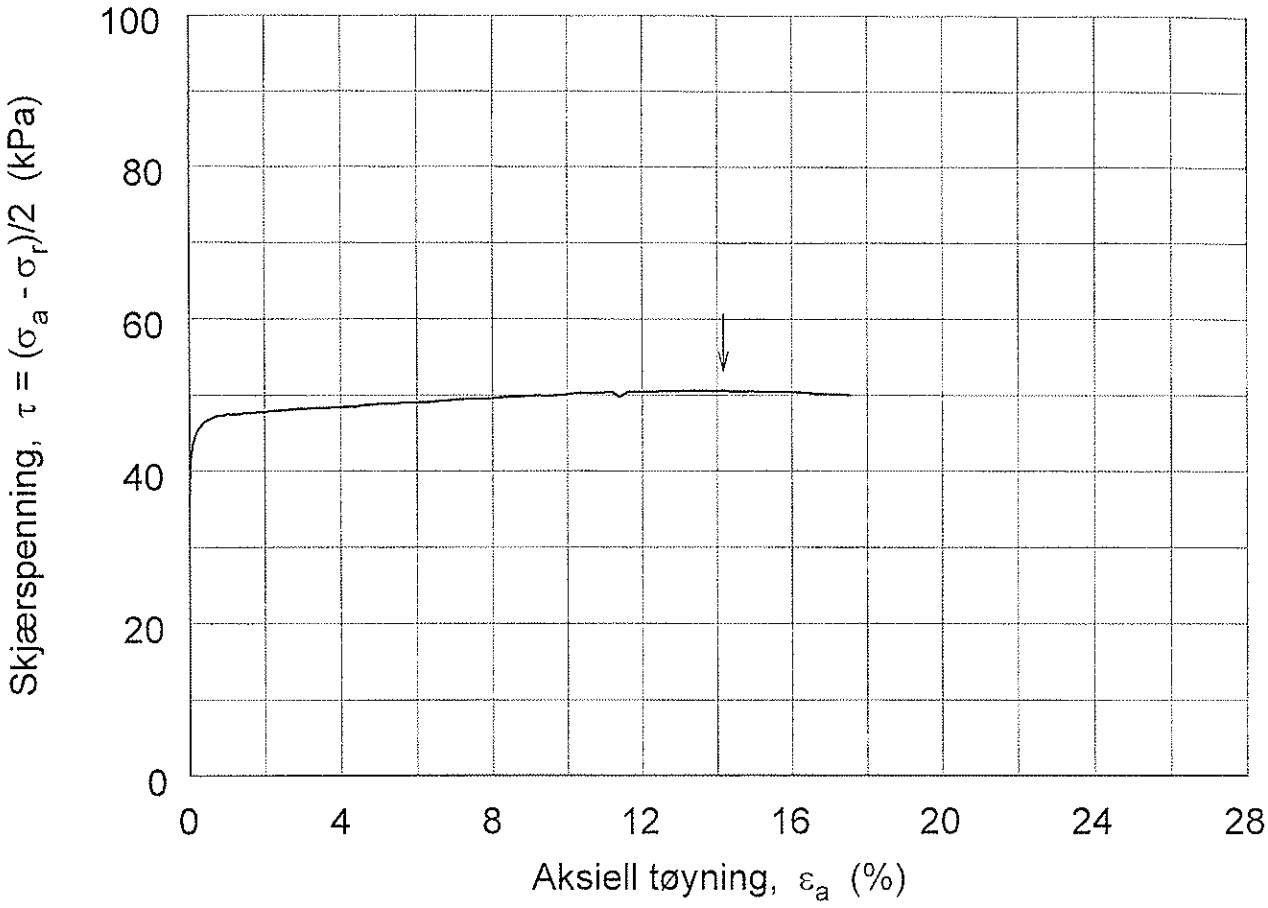
Vedlegg F - Treaksialforsøk

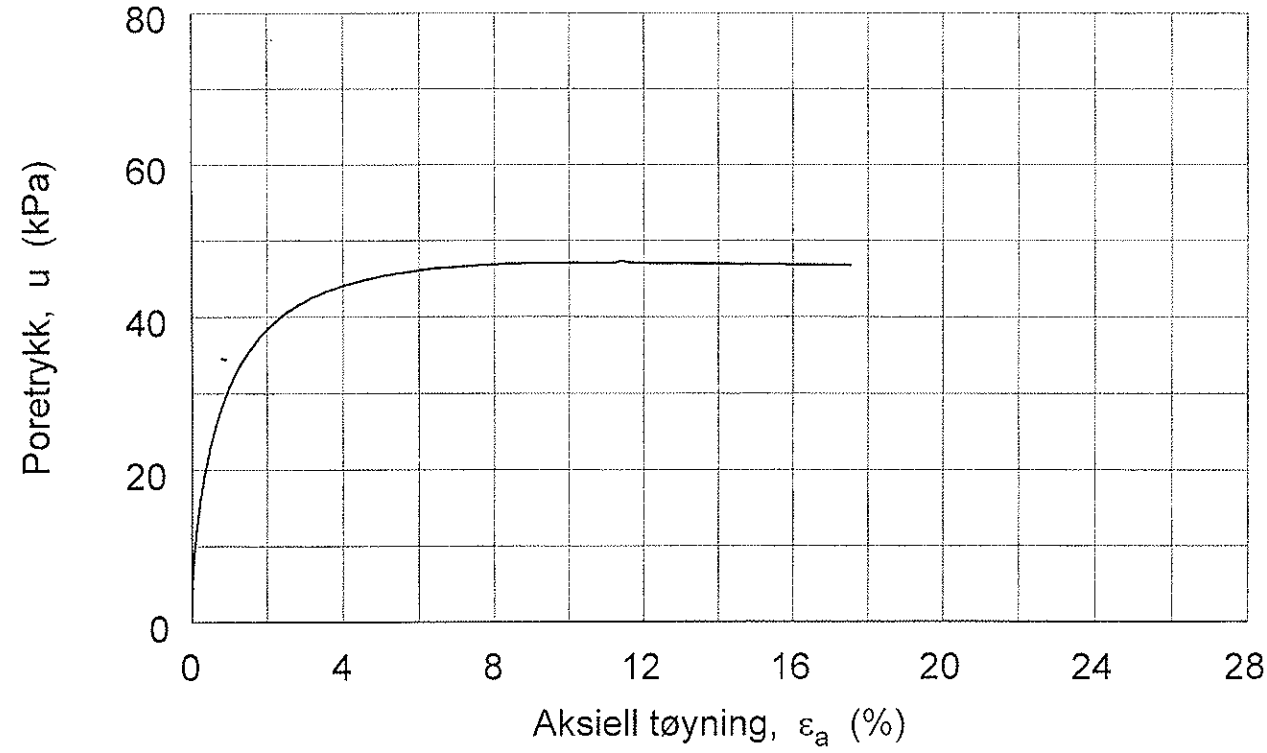
INNHOLD

TABELL F1 OVERSIKT OVER TREAKSIALFORSØK

PRØVE IDENTIFISERING			KLASSIFISERING							KONSOLIDERING						
Borpunkt nr.	Forsøk	Dybde m	w_i %	w_P %	w_L %	I_p %	Leir Innhold %	γ_r kN/m^3	Type test	p_0' kPa	σ_{ac}' kPa	σ_{rc}' kPa	ε_{vol} %	ε_{ac} %	B %	Figur ref.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
59 (Ø54)	8-T-2	17.7	37.9	22.8	43.0	20.2	31.2	18.2	CAUa	152.0	152.7	84.1	5.57	3.14	99.5	F1-F3
59 (Ø54)	8-T-3	18.0	37.0	22.8	43.0	20.2	31.2	18.2	CAUp	155.0	154.7	85.2	5.41	2.99	99.5	F4-F6
59 (Ø54)	14-T-2	25.8	36.0	23.7	46.2	22.5	43.5	18.6	CAUa	224.0	223.8	123.2	6.54	3.48	97.0	F7-F9
59 (Ø54)	14-T-3	26.0	36.6	23.7	46.2	22.5	43.5	18.6	CAUp	226.0	225.6	124.3	7.83	4.40	99.0	F10-F12
59 (Ø76)	2-D-1	17.8	37.6	23.1	44.8	21.7	35.1	17.8	CAUa	152.9	152.7	84.1	4.59	2.62	99.5	F13-F15
59 (Ø76)	2-E-1	18.0	38.9	23.1	44.8	21.7	35.1	17.8	CAUa	154.2	153.8	84.7	5.08	2.87	99.4	F16-F18
59 (Ø76)	2-G-1	18.1	37.6	23.1	44.8	21.7	35.1	17.8	CAUp	155.5	155.1	85.5	4.27	2.44	98.5	F19-F21
59 (Ø76)	4-C-1	21.3	42.8	23.6	51.9	28.3	42.4	17.5	CAUp	183.5	183.1	100.8	4.82	2.89	98.7	F22-F24
59 (Ø76)	4-E-1	21.5	41.9	23.6	51.9	28.3	42.4	17.5	CAUa	185.3	184.8	101.8	5.05	2.94	99.5	F25-F27
59 (Ø76)	6-C-1	25.8	40.2	20.6	42.7	22.1	48.7	18.0	CAUa	224.0	223.7	123.1	7.98	4.21	98.8	F28-F30
59 (Ø76)	6-D-1	26.0	36.5	20.6	42.7	22.1	48.7	18.0	CAUp	225.4	224.9	123.9	7.94	3.37	97.8	F31-F33
59 (Ø76)	6-F-1	26.2	36.9	20.6	42.7	22.1	48.7	18.0	CAUa	226.7	226.3	124.6	7.54	3.09	99.0	F34-F36
59 (Ø76)	8-C-1	29.8	39.9	21.0	44.3	23.3	41.3	18.1	CAUa	260.0	259.4	142.9	7.34	3.15	98.9	F37-F39
59 (Ø76)	8-E-1	30.0	33.3	21.0	44.3	23.3	41.3	18.1	CAUp	261.8	261.3	143.9	7.14	2.93	97.2	F40-F42

OPPDRAGSGIVER: Statsbygg
PROSJEKT: Ny opera i Bjørvika
PROSJEKT NR: 20011343





NY OPERA

CAUa - 54mm

Boring: 59 Syl.: 8

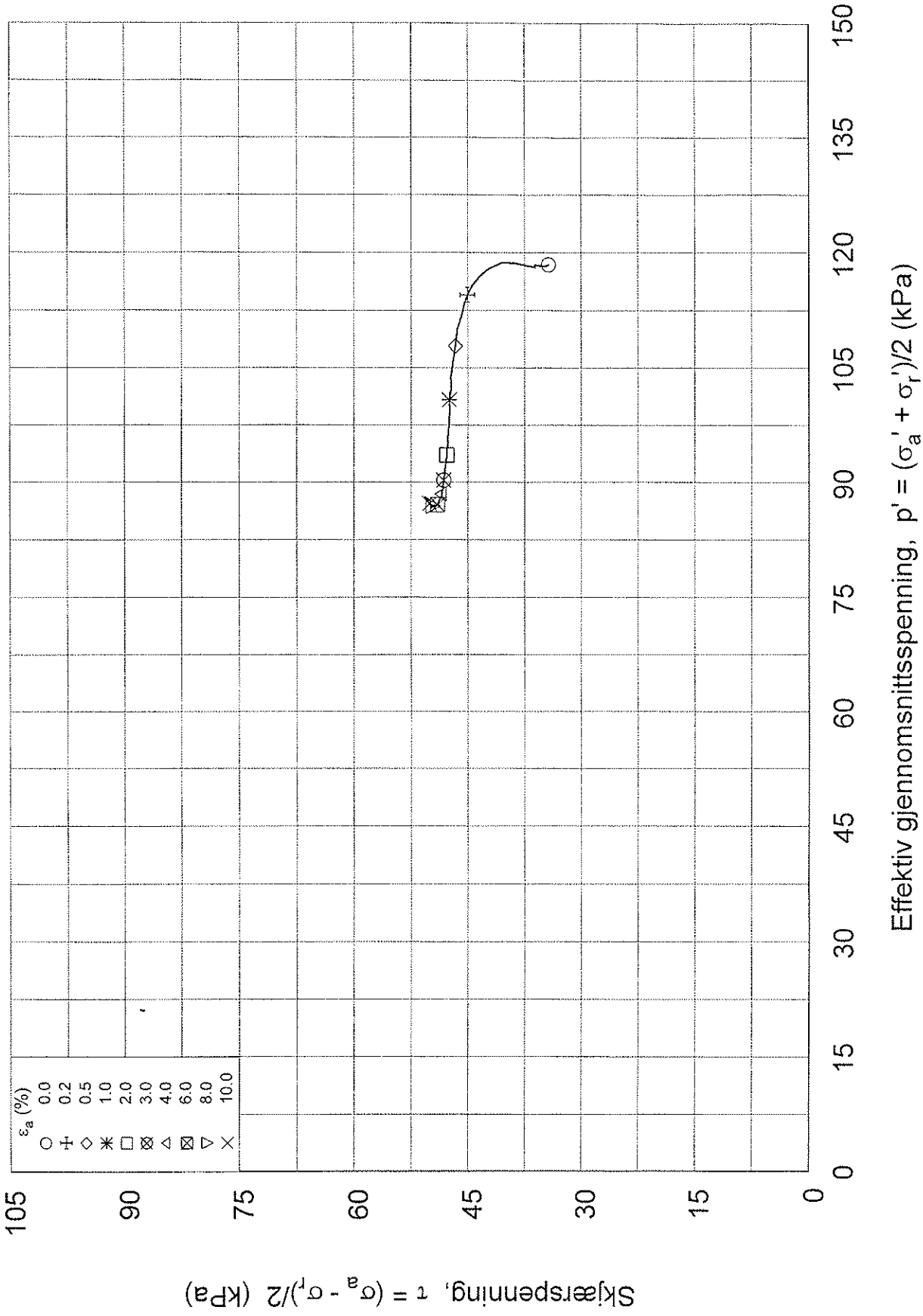
Del: T Test: 2

Dybde	=	17.7	m
σ_{ac}'	=	152.7	kPa
σ_{rc}'	=	84.1	kPa
W_i	=	37.87	%

Dato-Rev. nr. 25.2.99-0

Rapport nr. 20011343-1	Figur nr. F1
Tegner EB	Dato Sept. 11, 2001
Kontrollert ØN	
Godkjent ØN	

NGI



NY OPERA

Rapport nr. 20011343-1

Figur nr. F2

CAUa - 54mm

Boring: 59 Syl.: 8

Del: T Test: 2

Dybde = 17.7 m

σ_{ac}' = 152.7 kPa

σ_{rc}' = 84.1 kPa

W_i = 37.87 %

Tegner

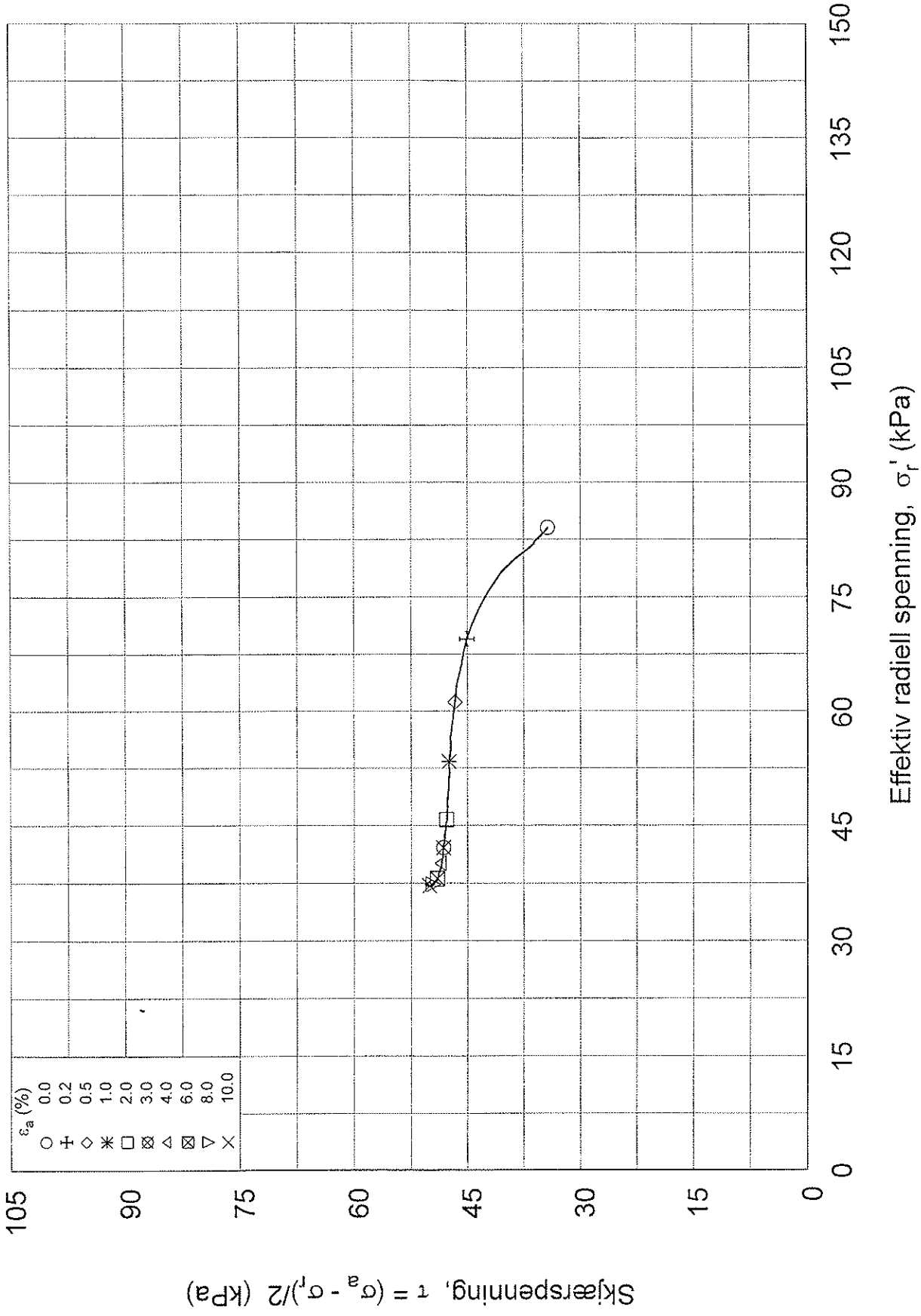
Dato Sept. 11, 2001

Kontrollert ØN

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0

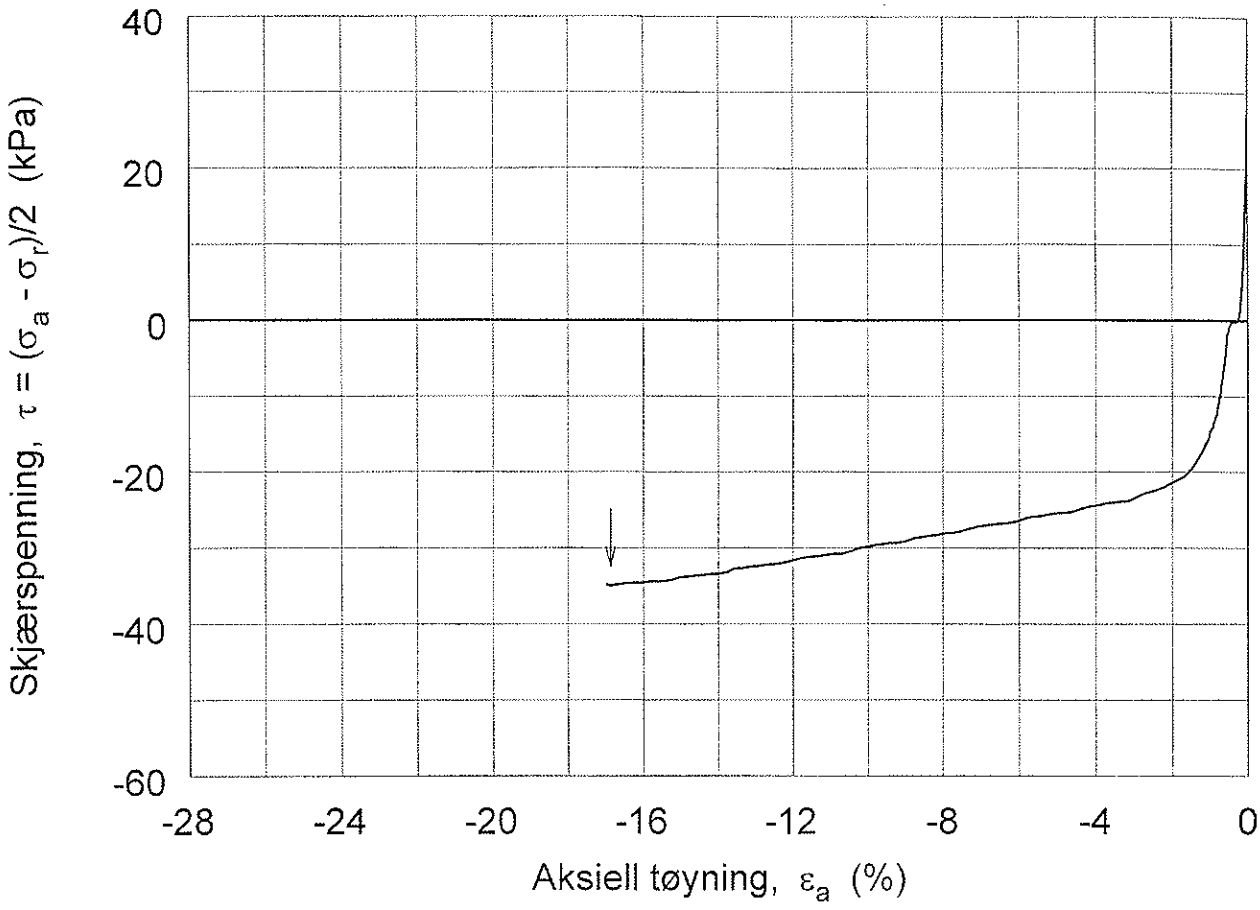


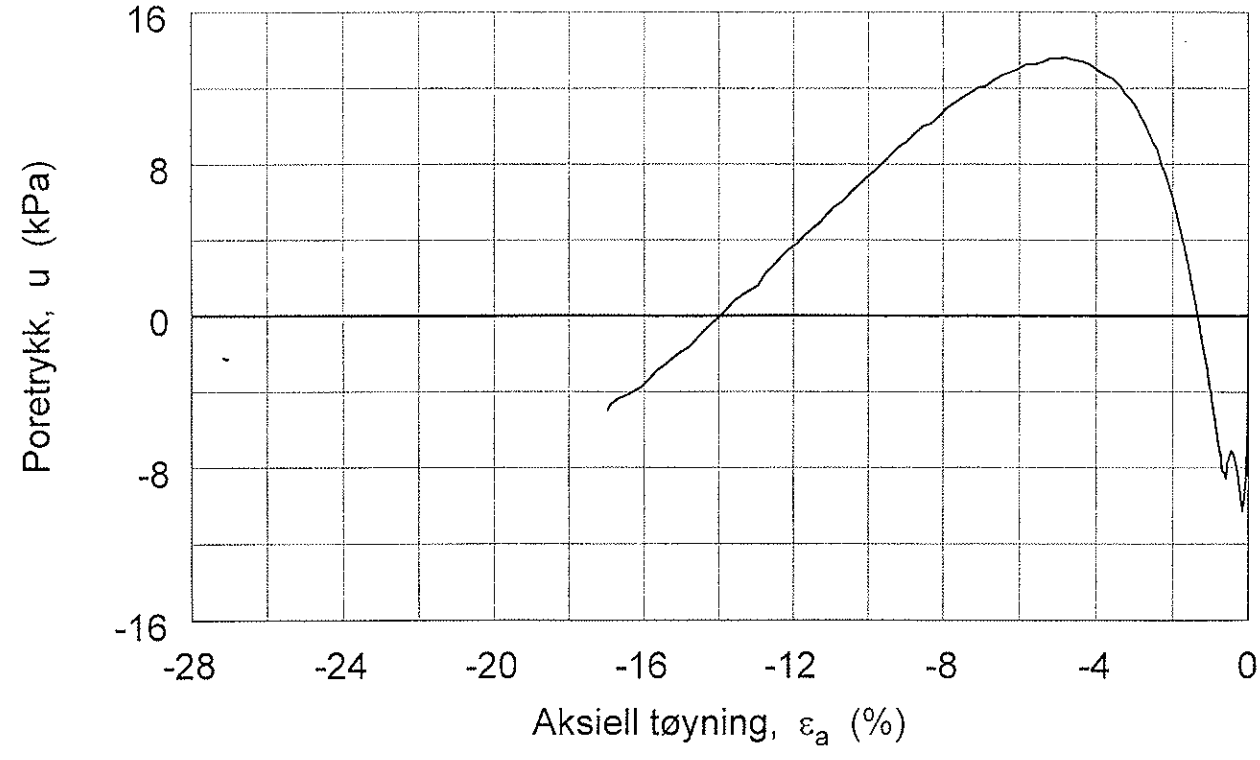
NY OPERA

CAUa - 54mm				Dybde =	17.7	m	
Boring: 59		Syl.: 8		σ_{ac}' =	152.7	kPa	
Del: T		Test: 2		σ_{rc}' =	84.1	kPa	
				W_i =	37.87	%	

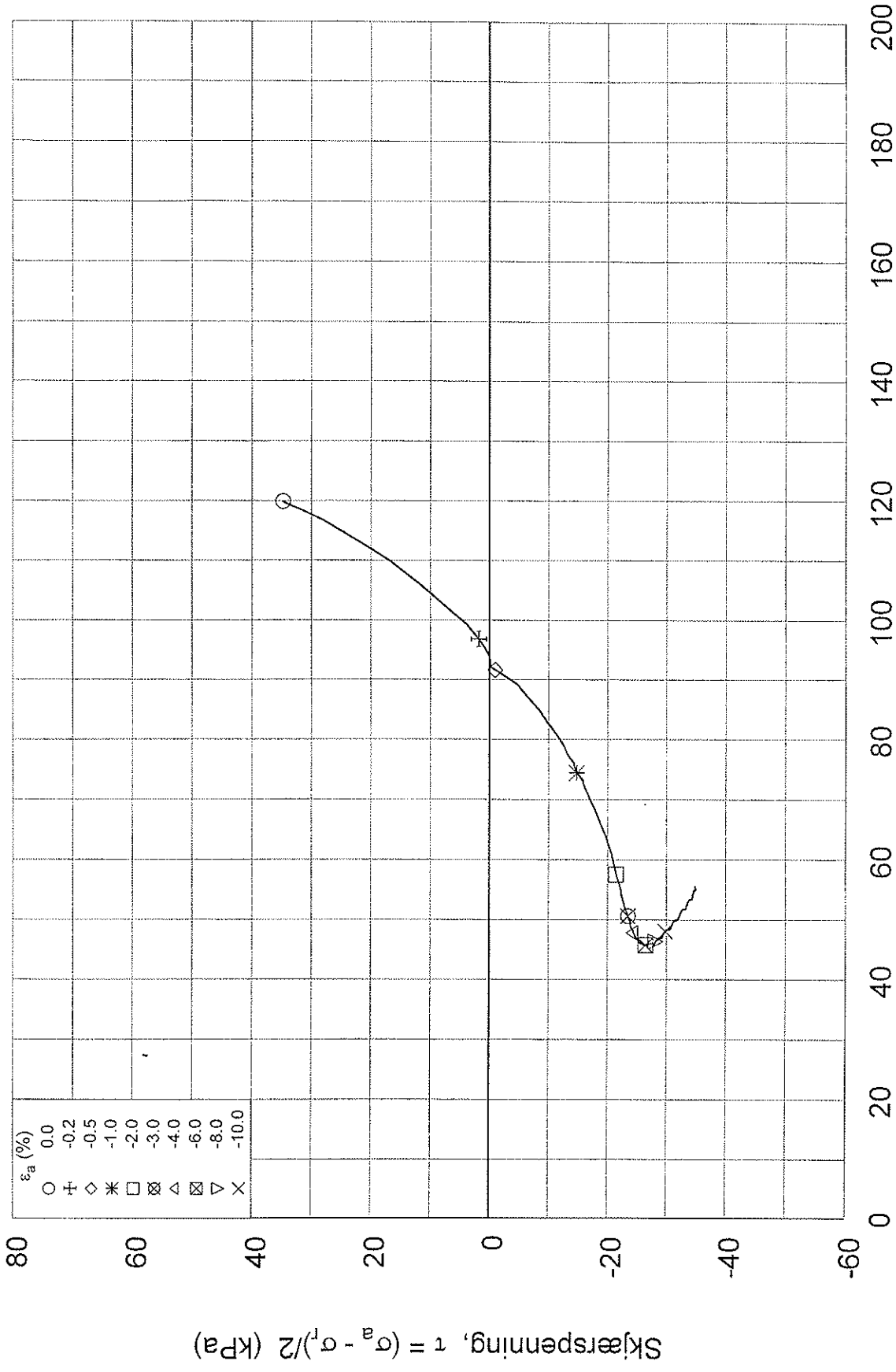
Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F3
Tegner: ER	Dato: Sept. 11, 2001
Kontrollert: ØN	
Godkjent: ØN	NGI





NY OPERA						Rapport nr. 20011343-1	Figur nr. F4
CAUp - 54mm			Dybde =	18	m	Tegner EB	Dato Sept. 11, 2001
Boring: 59	Syl.: 8		σ_{ac}' =	154.7	kPa	Kontrollert ØN	
Del: T	Test: 3		σ_{rc}' =	85.2	kPa	Godkjent ØN	NGI
Dato-Rev. nr. 25.2.99-0			W_i =	37.01	%		



NY OPERA

Rapport nr. 20011343-1

Figur nr. F5

CAUp - 54mm

Boring: 59 Syl.: 8

Del: T Test: 3

Dybde = 18 m

σ_{ac}' = 154.7 kPa

σ_{rc}' = 85.2 kPa

W_i = 37.01 %

Tegner EB

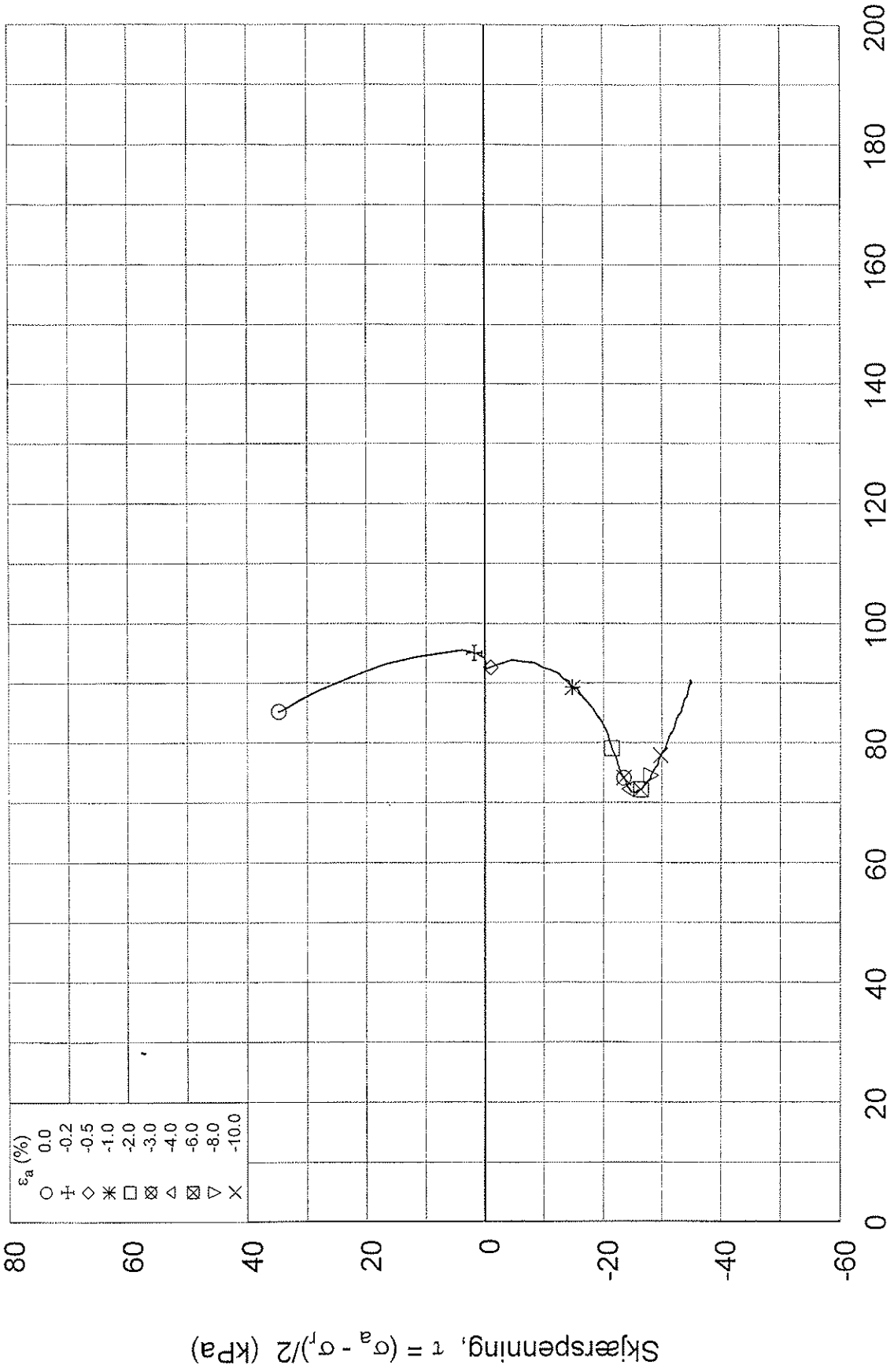
Dato Sept. 11, 2001

Kontrollert ØN

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

Rapport nr. 20011343-1

Figur nr. F6

CAUp - 54mm

Boring: 59 Syl.: 8

Del: T Test: 3

Dybde = 18 m

σ_{ac}' = 154.7 kPa

σ_{rc}' = 85.2 kPa

W_i = 37.01 %

Tegner EB

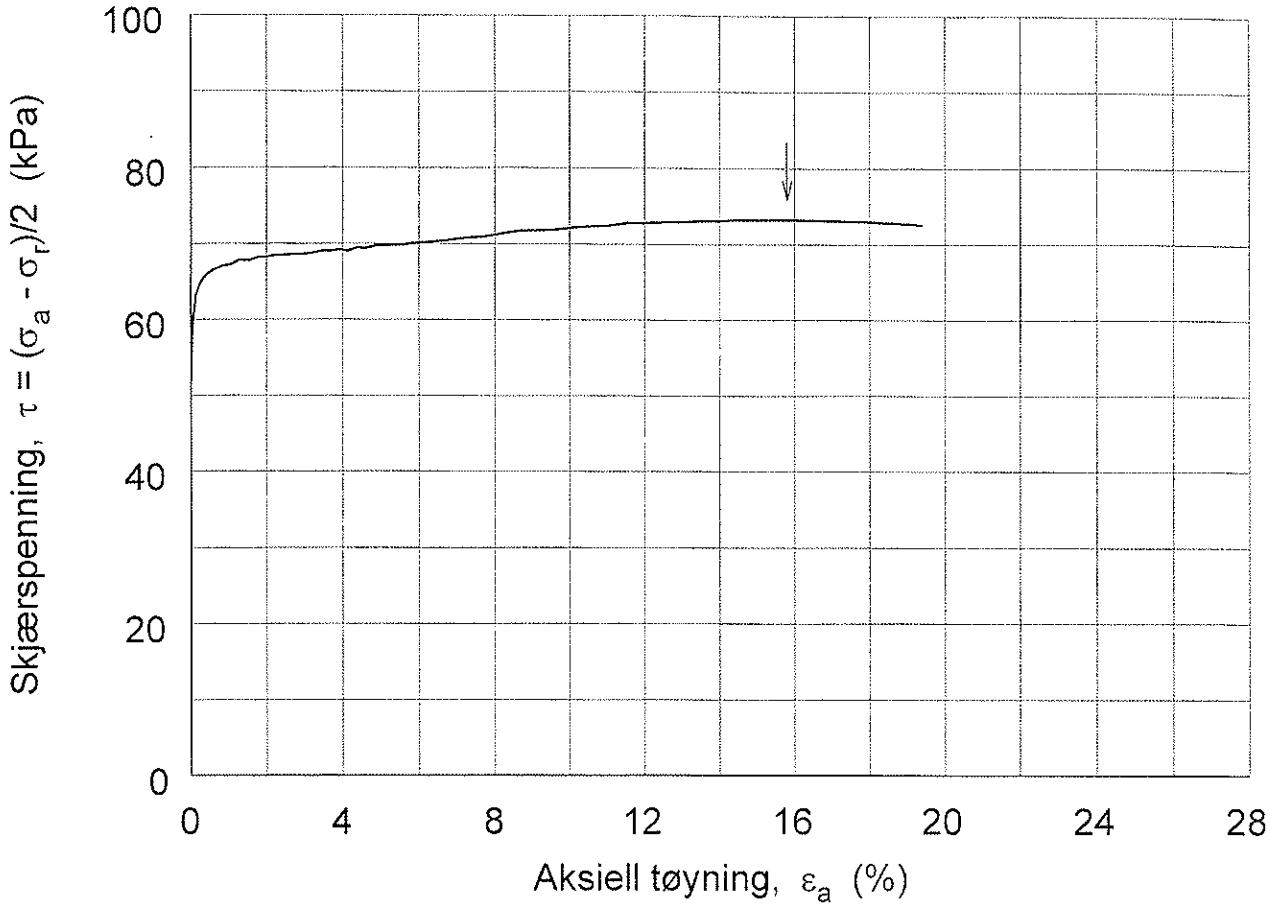
Dato Sept. 11, 2001

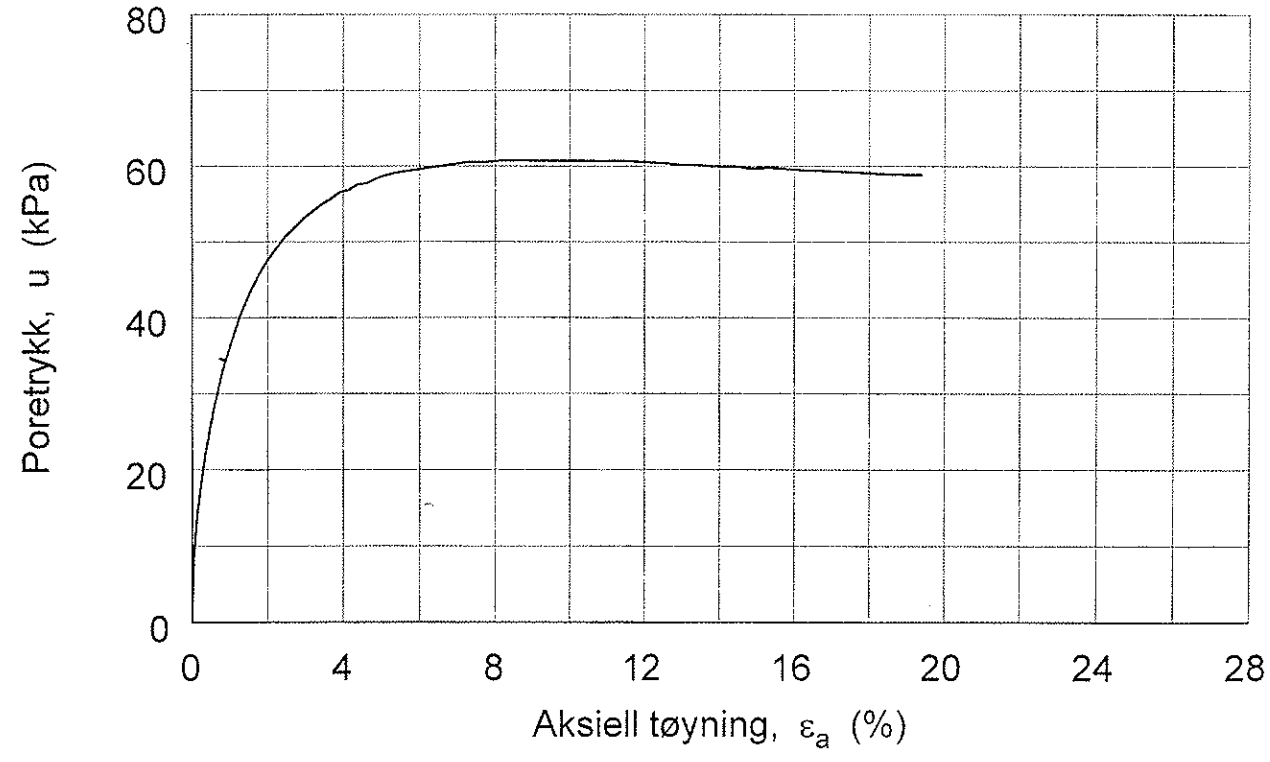
Kontrollert ØN

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0



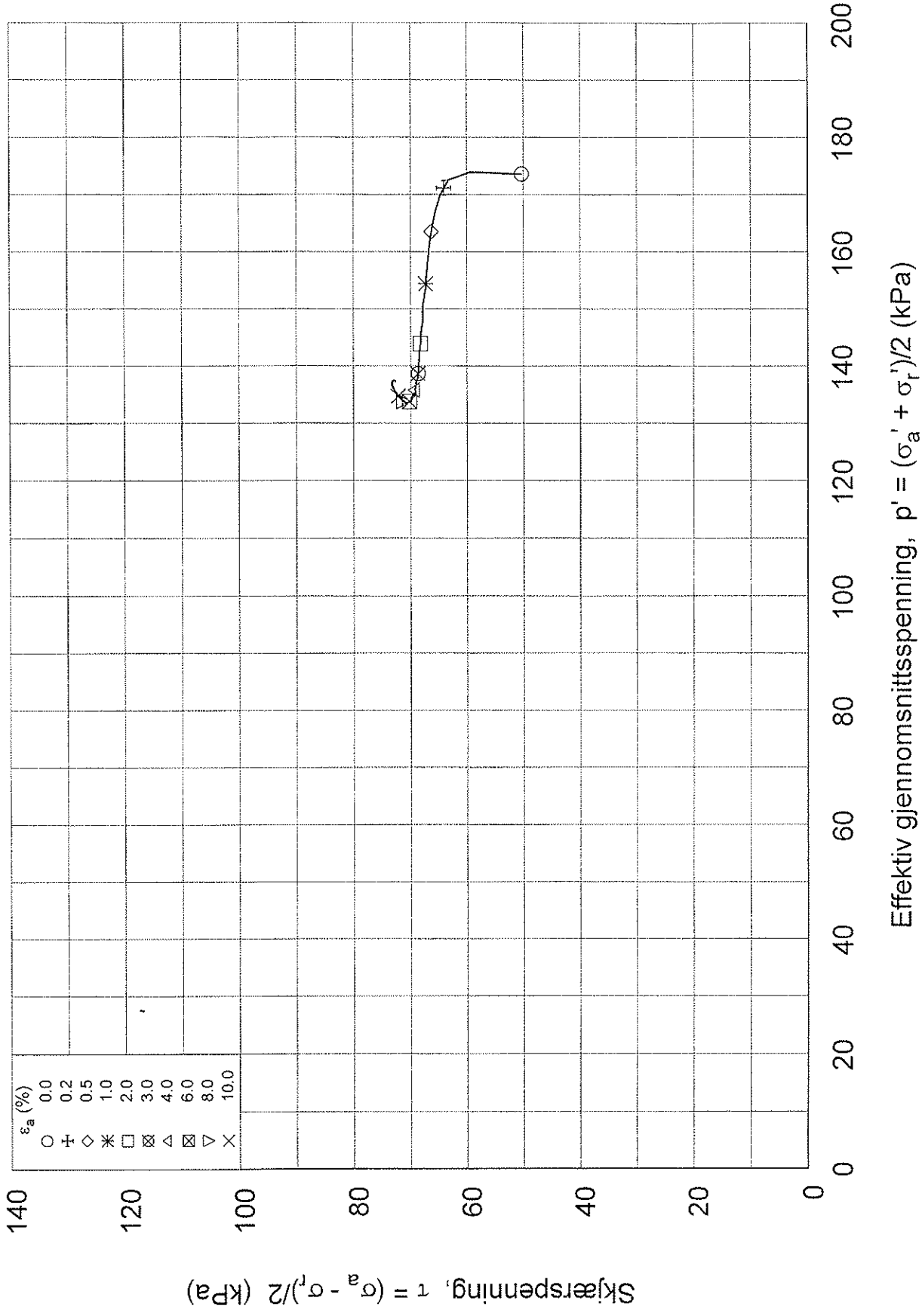


NY OPERA

CAUa - 54mm			Dybde =	25.8	m	
Boring: 59	Syl.: 14		σ_{ac}' =	223.8	kPa	
Del: T	Test: 2		σ_{rc}' =	123.2	kPa	
			W_i =	35.97	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F7
Tegner: ES	Dato: Sept. 11, 2001
Kontrollert: ØN	
Godkjent: ØN	NGI



NY OPERA

Rapport nr. 20011343-1

Figur nr. F8

CAUa - 54mm

Boring: 59 Syl.: 14

Del: T Test: 2

Dybde = 25.8 m

σ_{ac}' = 223.8 kPa

σ_{rc}' = 123.2 kPa

W_i = 35.97 %

Tegner EB

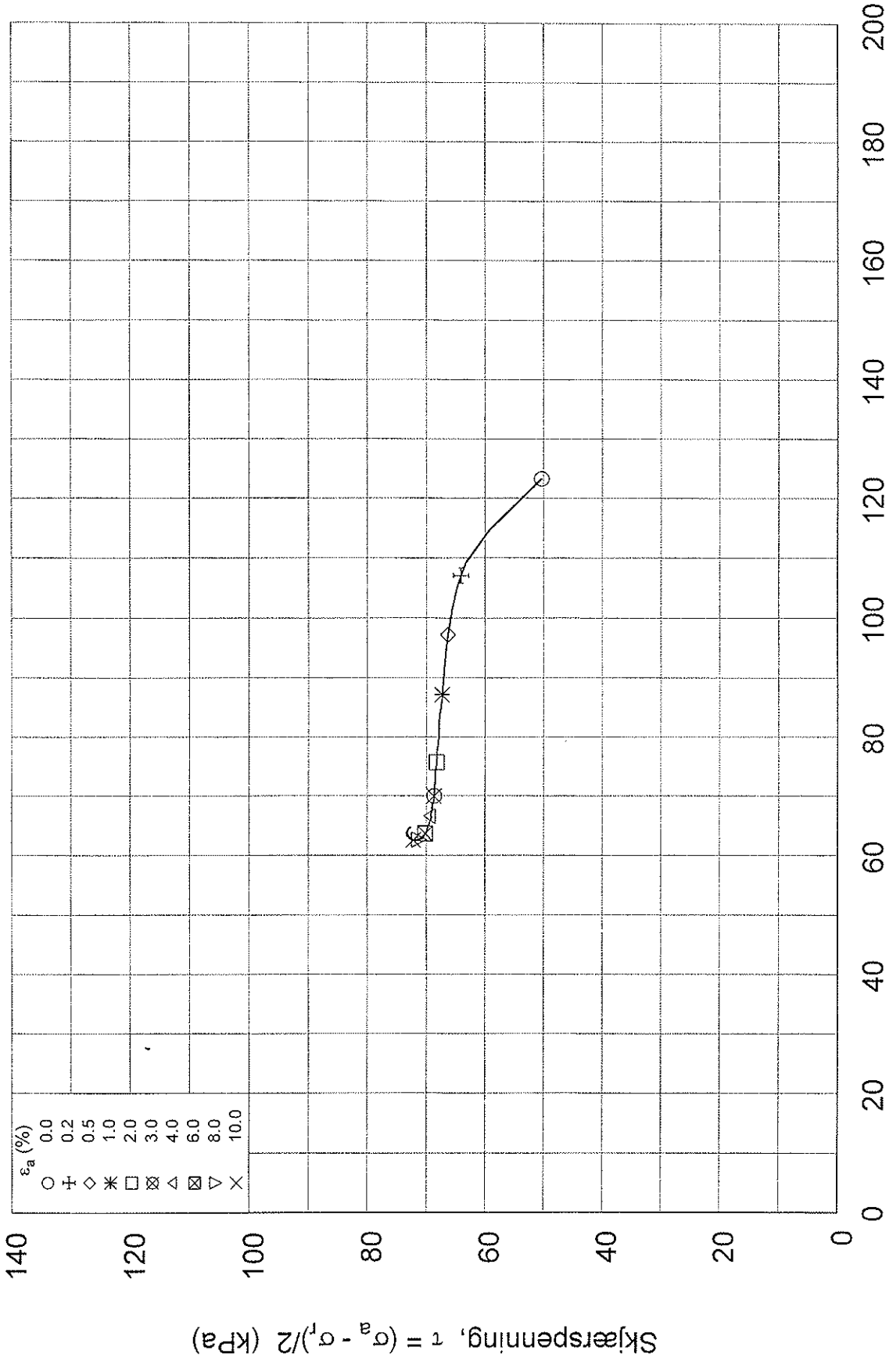
Dato Sept. 11, 2001

Kontrollert ØN

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0

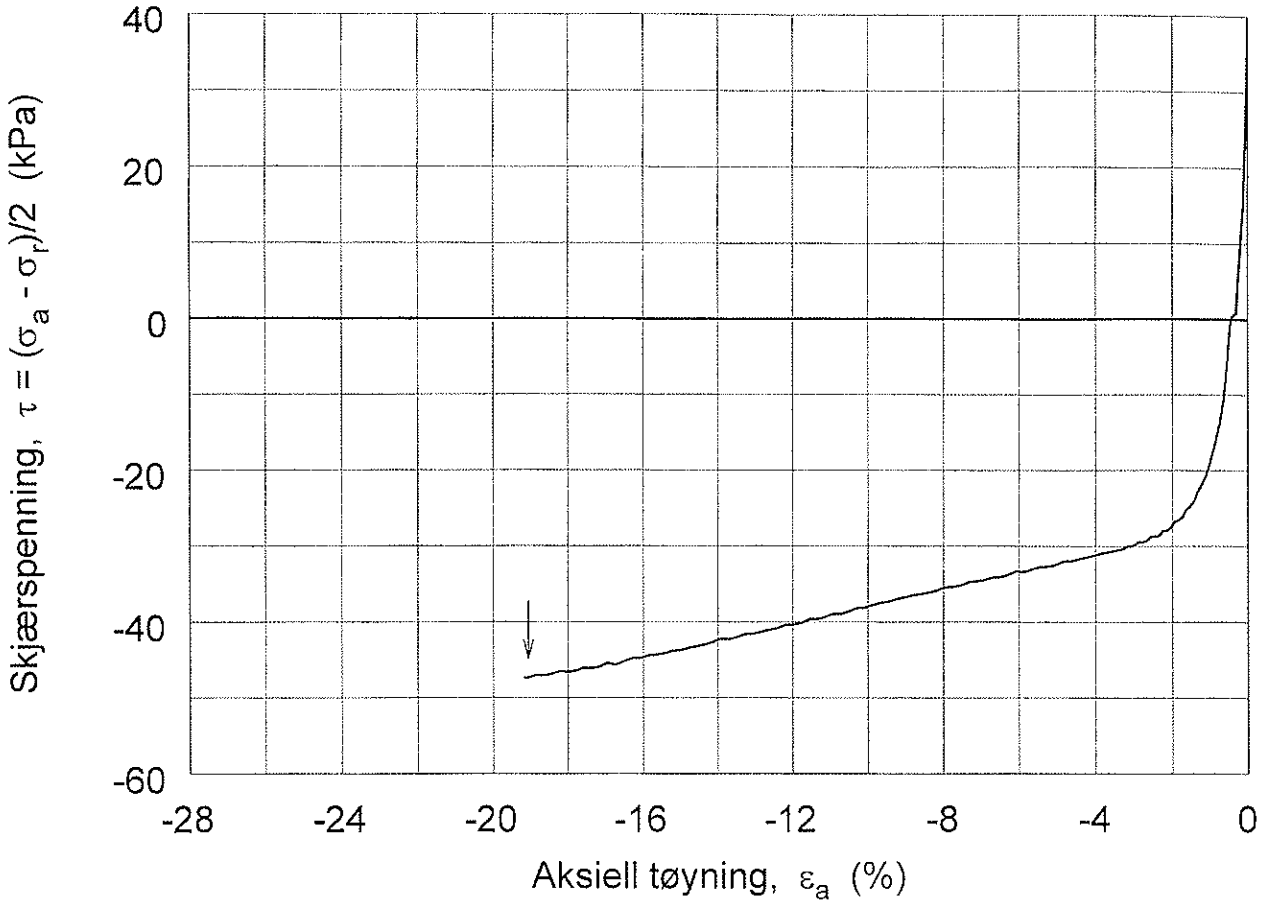


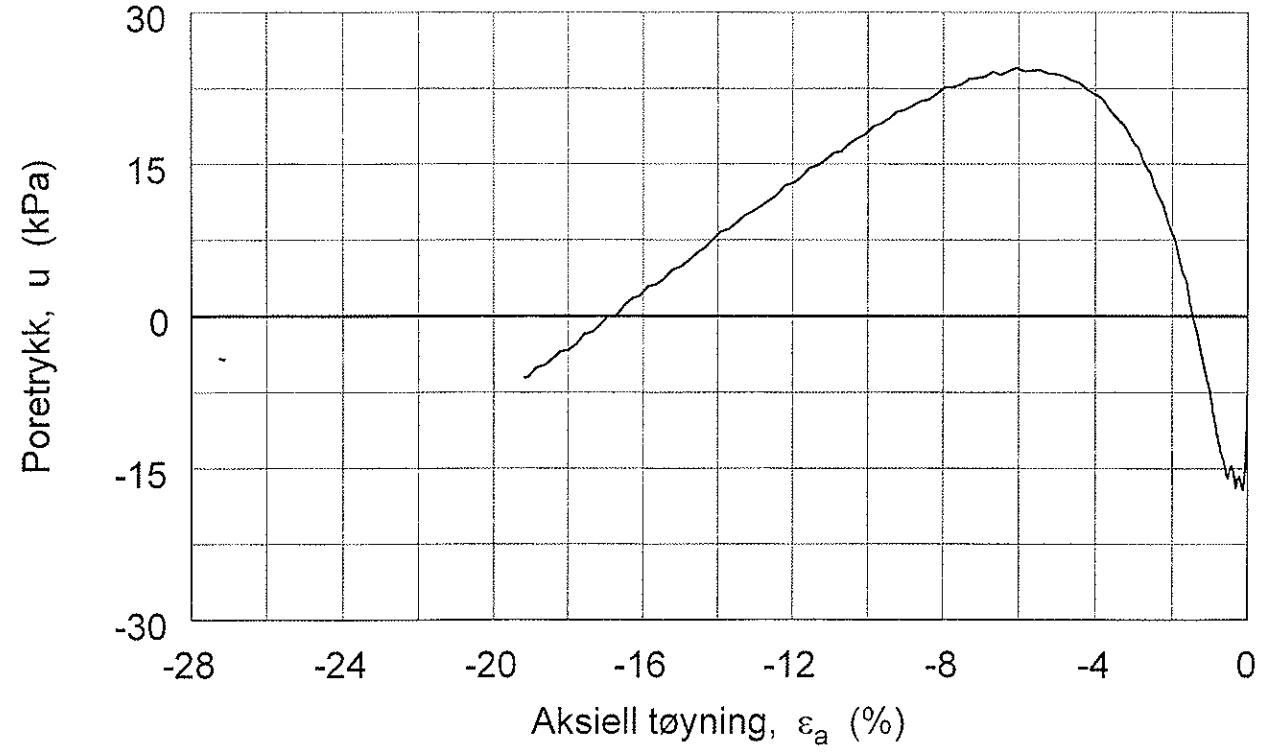
NY OPERA

CAUa - 54mm				Dybde =	25.8	m	
Boring: 59		Syl.:	14	σ_{ac}' =	223.8	kPa	
Del: T		Test:	2	σ_{rc}' =	123.2	kPa	
				W_i =	35.97	%	

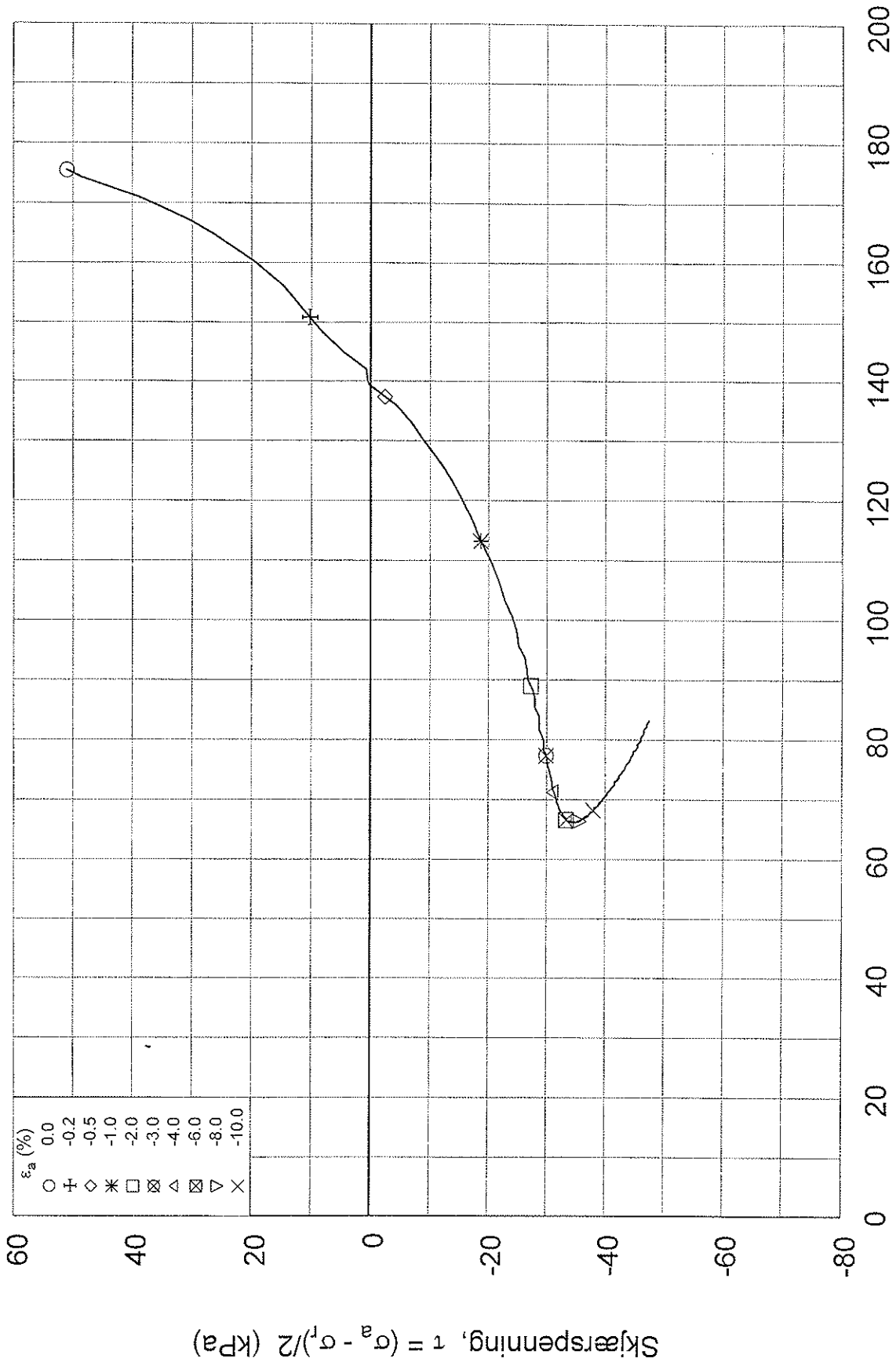
Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F9
Tegner: EJB	Dato: Sept. 11, 2001
Kontrollert: ØN	
Godkjent: ØN	NGI





NY OPERA						Rapport nr. 20011343-1	Figur nr. F10
CAUp - 54mm			Dybde =	26	m	Tegner EB	Dato Sept. 12, 2001
Boring: 59	Syl.: 14		σ_{ac}' =	225.6	kPa	Kontrollert ØN	
Del: T	Test: 3		σ_{rc}' =	124.3	kPa	Godkjent ØN	NGI
Dato-Rev. nr. 25.2.99-0			W_i =	36.58	%		



NY OPERA

CAUp - 54mm

Boring: 59 Syl.: 14

Del: T Test: 3

Dybde = 26 m

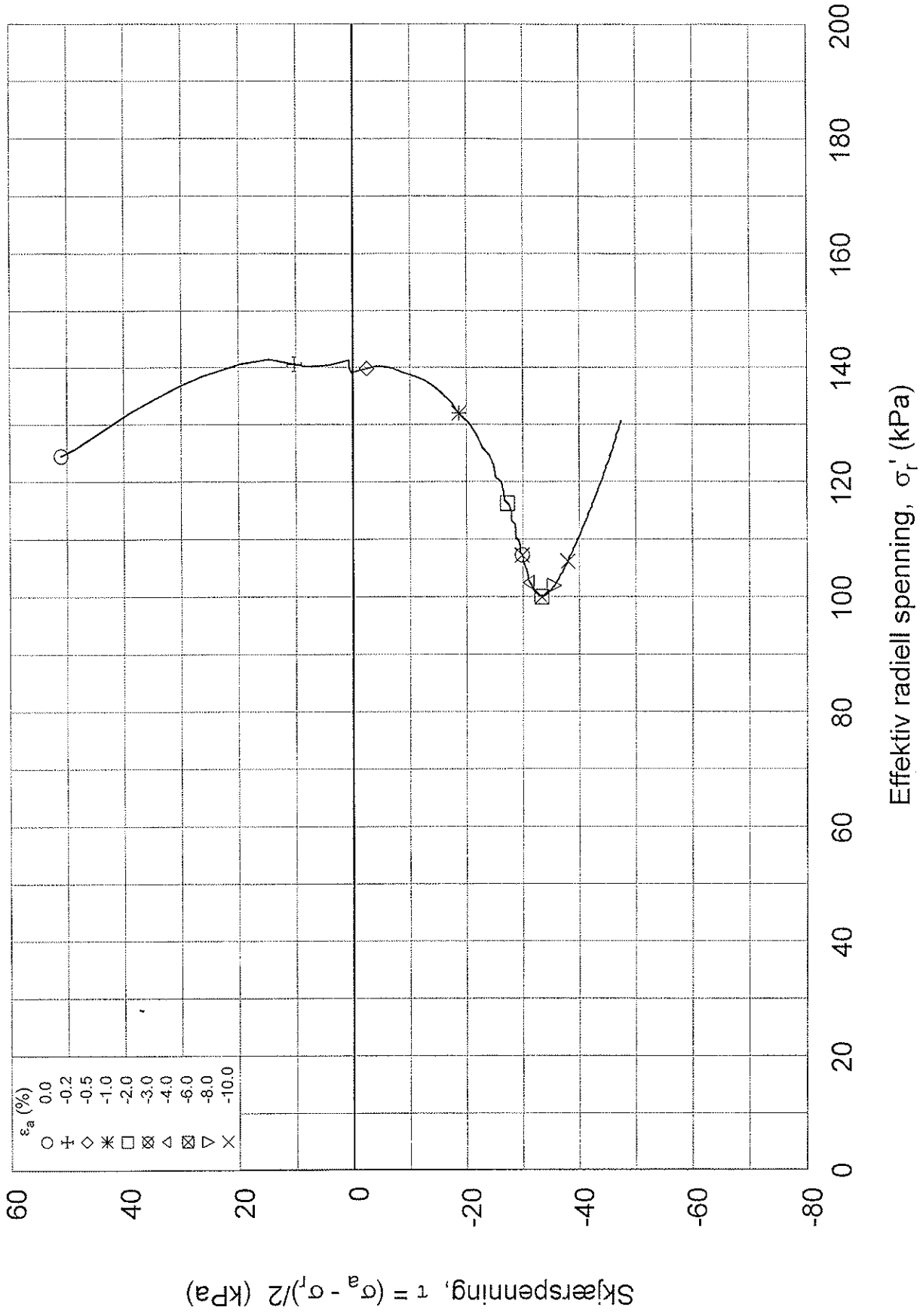
σ_{ac}' = 225.6 kPa

σ_{rc}' = 124.3 kPa

W_i = 36.58 %

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F11
Tegner: EB	Dato: Sept. 12, 2001
Kontrollert: ØN	
Godkjent: ØN	NGI

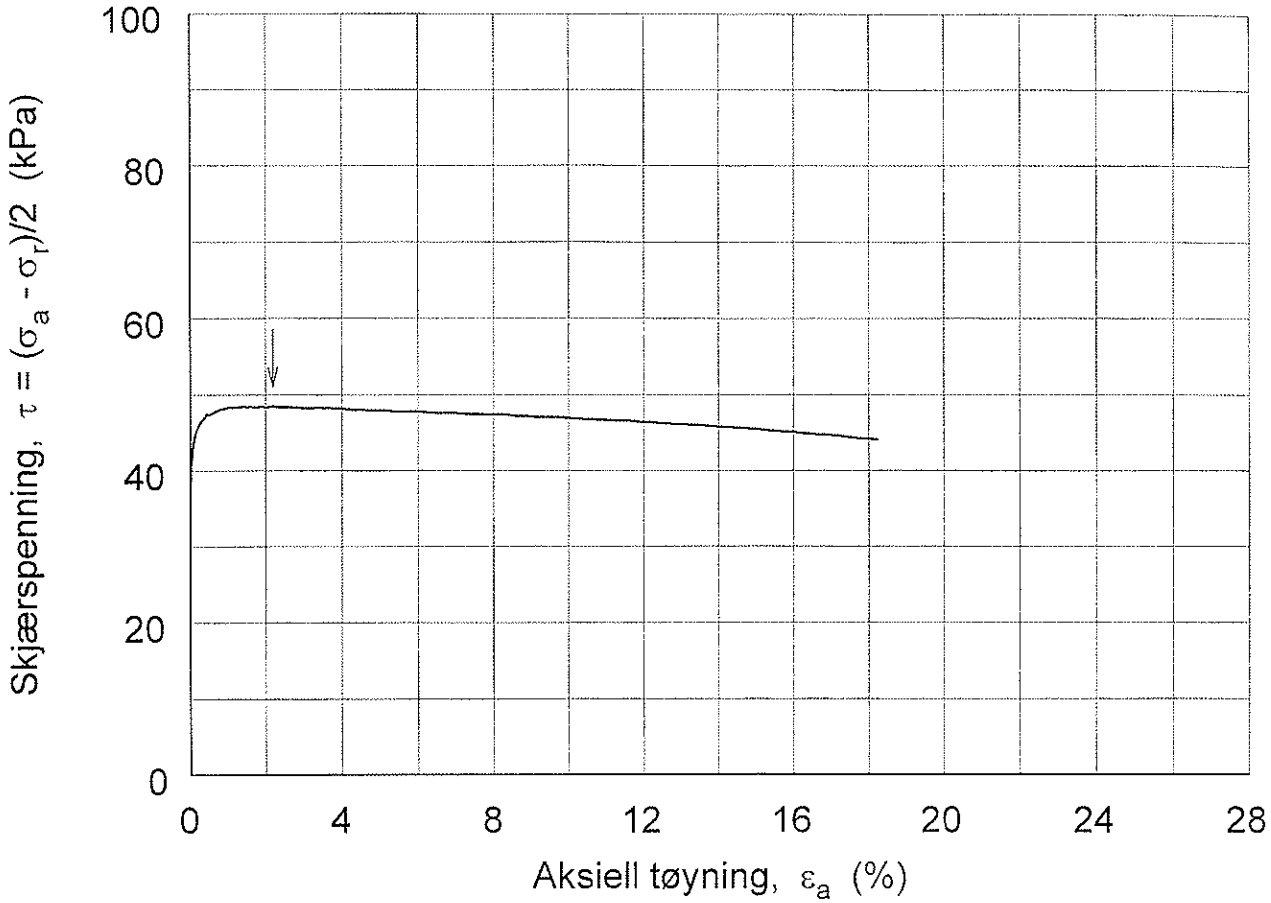


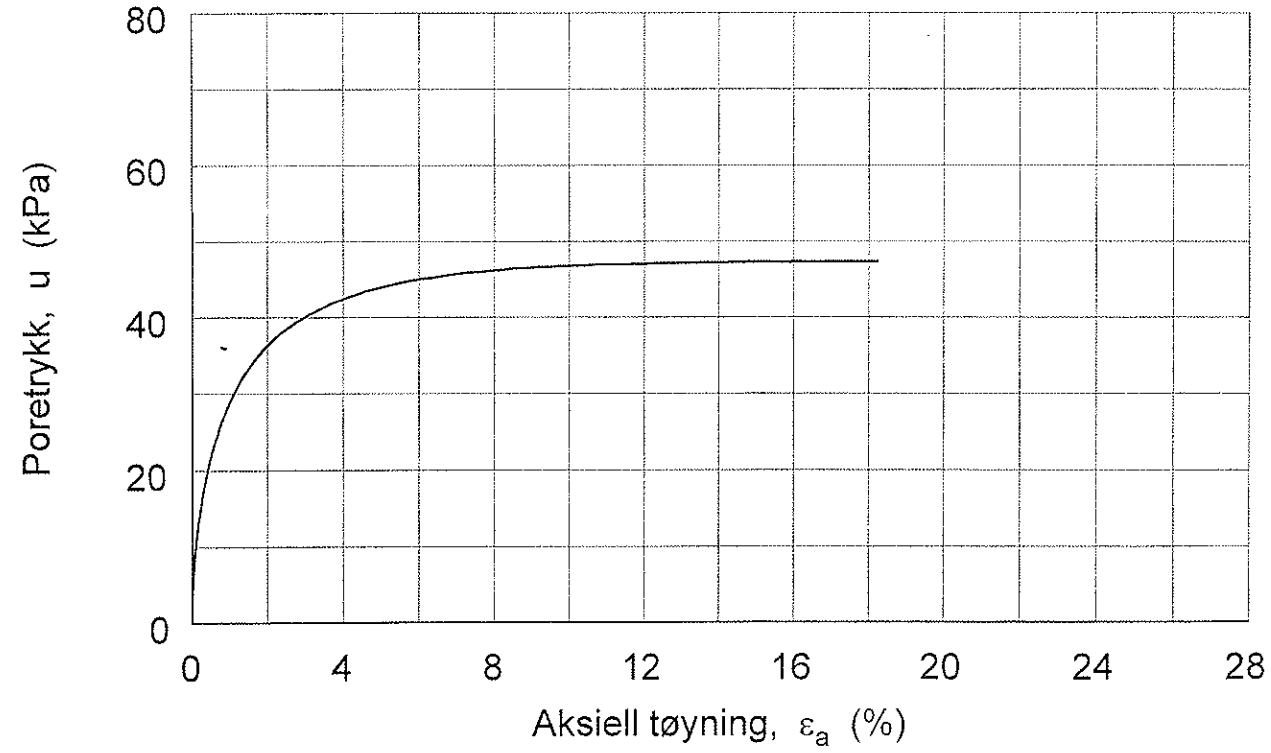
NY OPERA

CAUp - 54mm				Dybde =	26	m	
Boring: 59		Syl.:	14	σ_{ac}' =	225.6	kPa	
Del: T		Test:	3	σ_{rc}' =	124.3	kPa	
				W_i =	36.58	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F12
Tegner: EB	Dato: Sept. 12, 2001
Kontrollert: ØN	
Godkjent: ØN	NGI





NY OPERA

CAUa fullt tverrsnitt(Ø76mm)

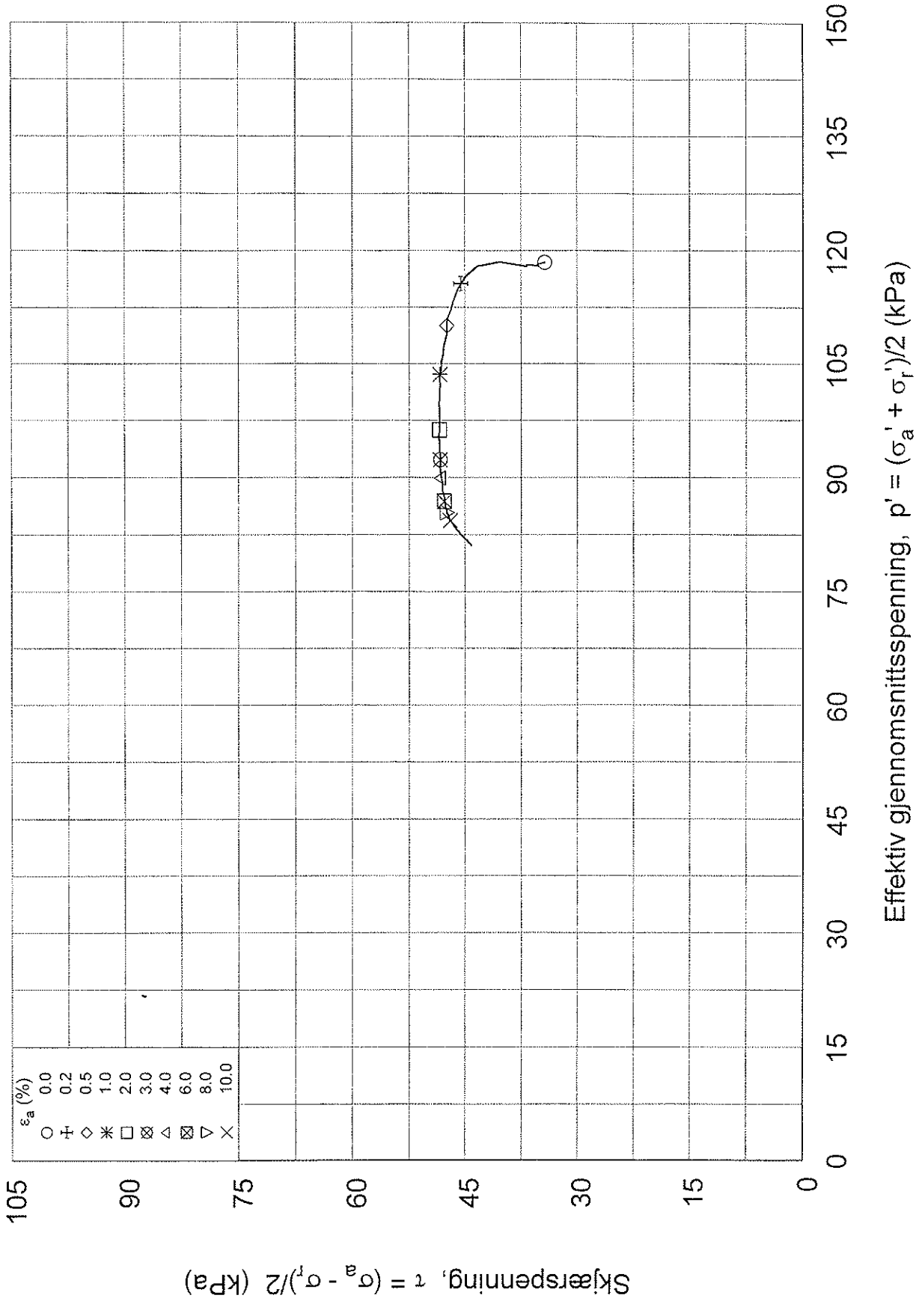
Boring: 59 Syl.: 2

Del: D Test: 1

Dybde	=	17.8	m
σ_{ac}'	=	152.7	kPa
σ_{rc}'	=	84.1	kPa
W_i	=	37.58	%

Dato-Rev. nr. 25.2.99-0

Rapport nr. 20011343-1	Figur nr. F13
Tegner EB	Dato Sept. 26, 2001
Kontrollert GS	
Godkjent ØN	NGI



NY OPERA

Rapport nr. 20011343-1

Figur nr. F14

CAUa fullt tverrsnitt(Ø76mm)

Boring: 59 Syl.: 2

Del: D Test: 1

Dybde	=	17.8	m
σ_{ac}'	=	152.7	kPa
σ_{rc}'	=	84.1	kPa
W_i	=	37.58	%

Tegner: EB

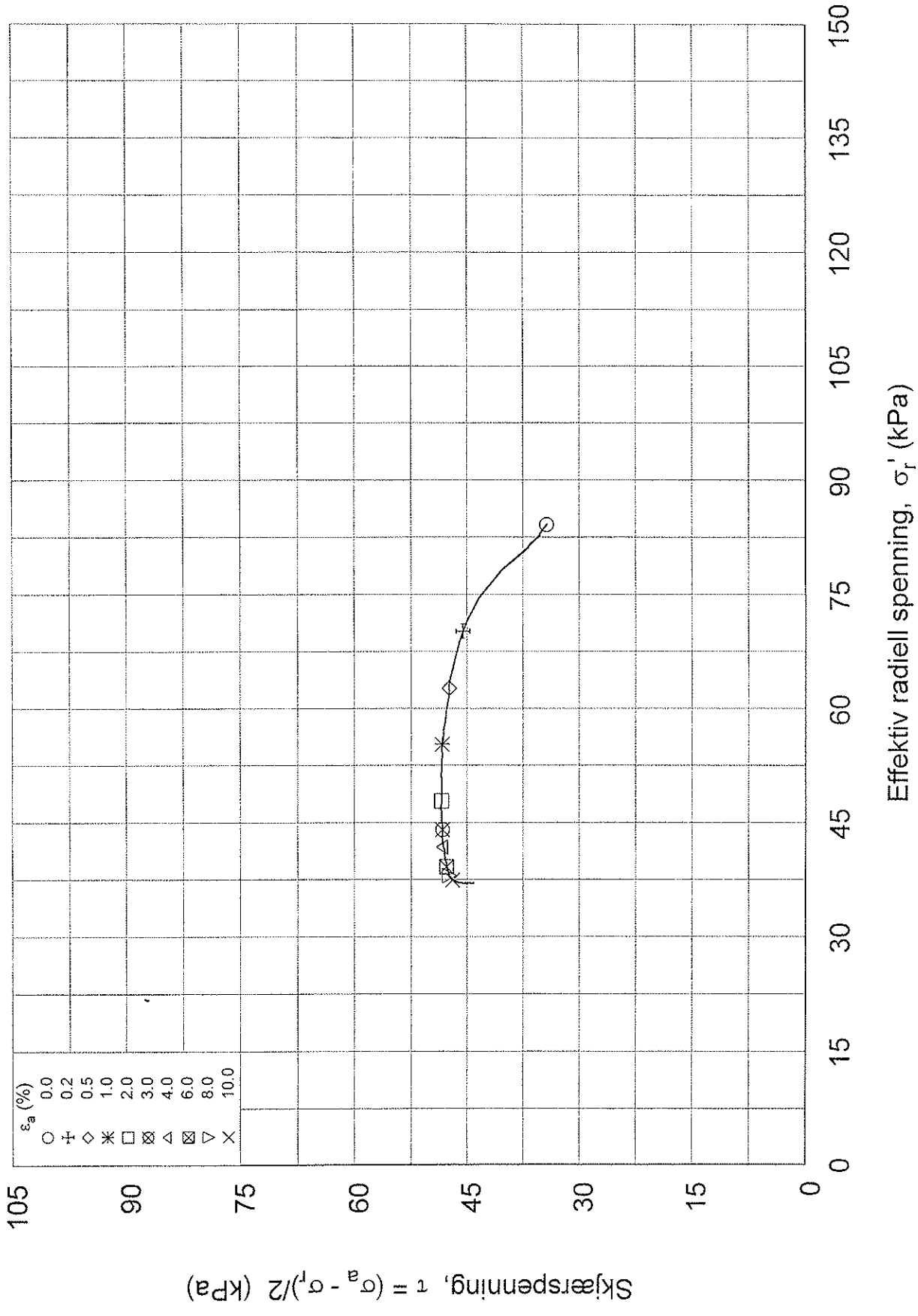
Dato: Sept. 26, 2001

Kontrollert: G.S

Godkjent: ØN

NGI

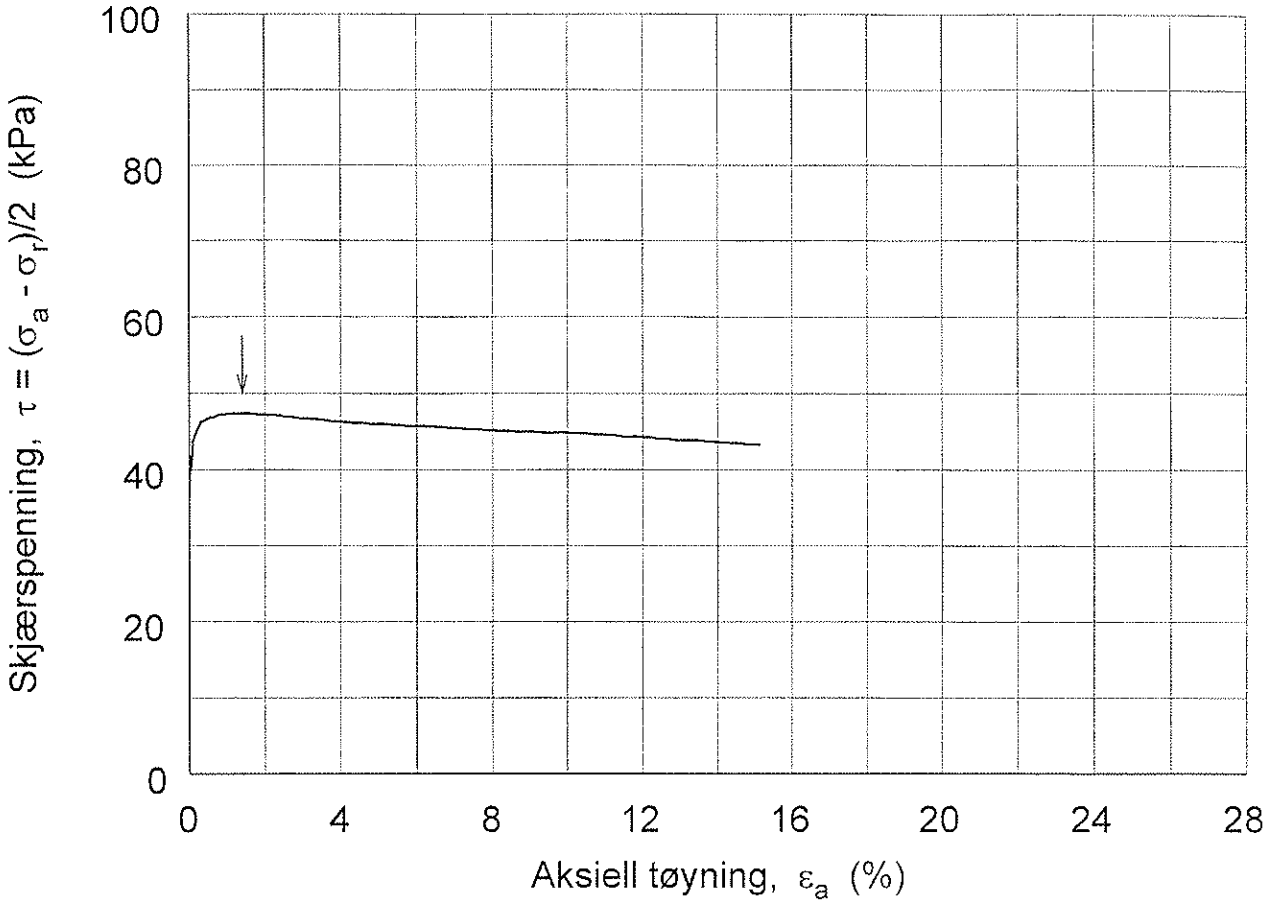
Dato-Rev. nr. 25.2.99-0

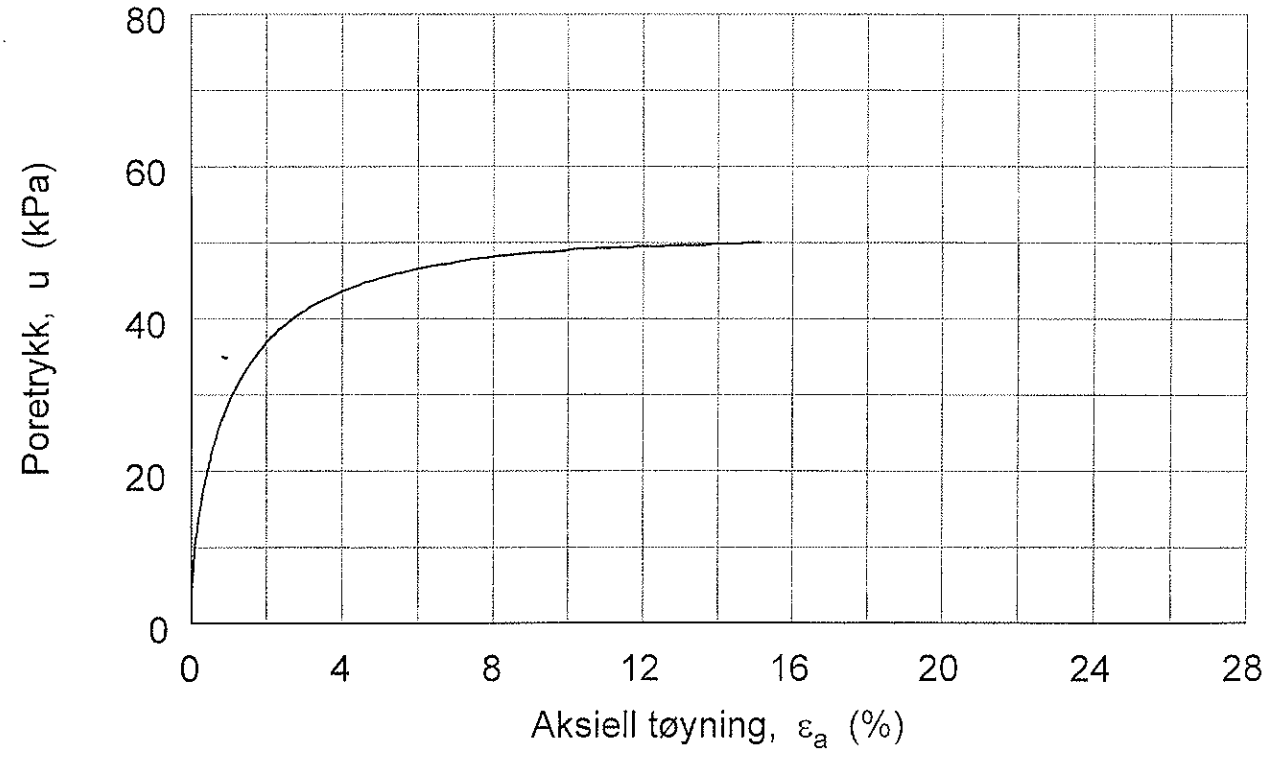


NY OPERA

CAUa fullt tverrsnitt(Ø76mm)			Dybde =	17.8	m	Rapport nr. 20011343-1	Figur nr. F15
Boring: 59	Syl.: 2		σ_{ac}' =	152.7	kPa	Tegner EB	Dato Sept. 26, 2001
Del: D	Test: 1		σ_{rc}' =	84.1	kPa	Kontrollert G.S	
			W_i =	37.58	%	Godkjent ØN	NGI

Dato-Rev. nr. 25.2.99-0





NY OPERA

Rapport nr. 20011343-1 | Figur nr. F16

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 2

Del: E Test: 1

Dybde	=	17.95	m
σ_{ac}'	=	153.8	kPa
σ_{rc}'	=	84.7	kPa
W_i	=	38.94	%

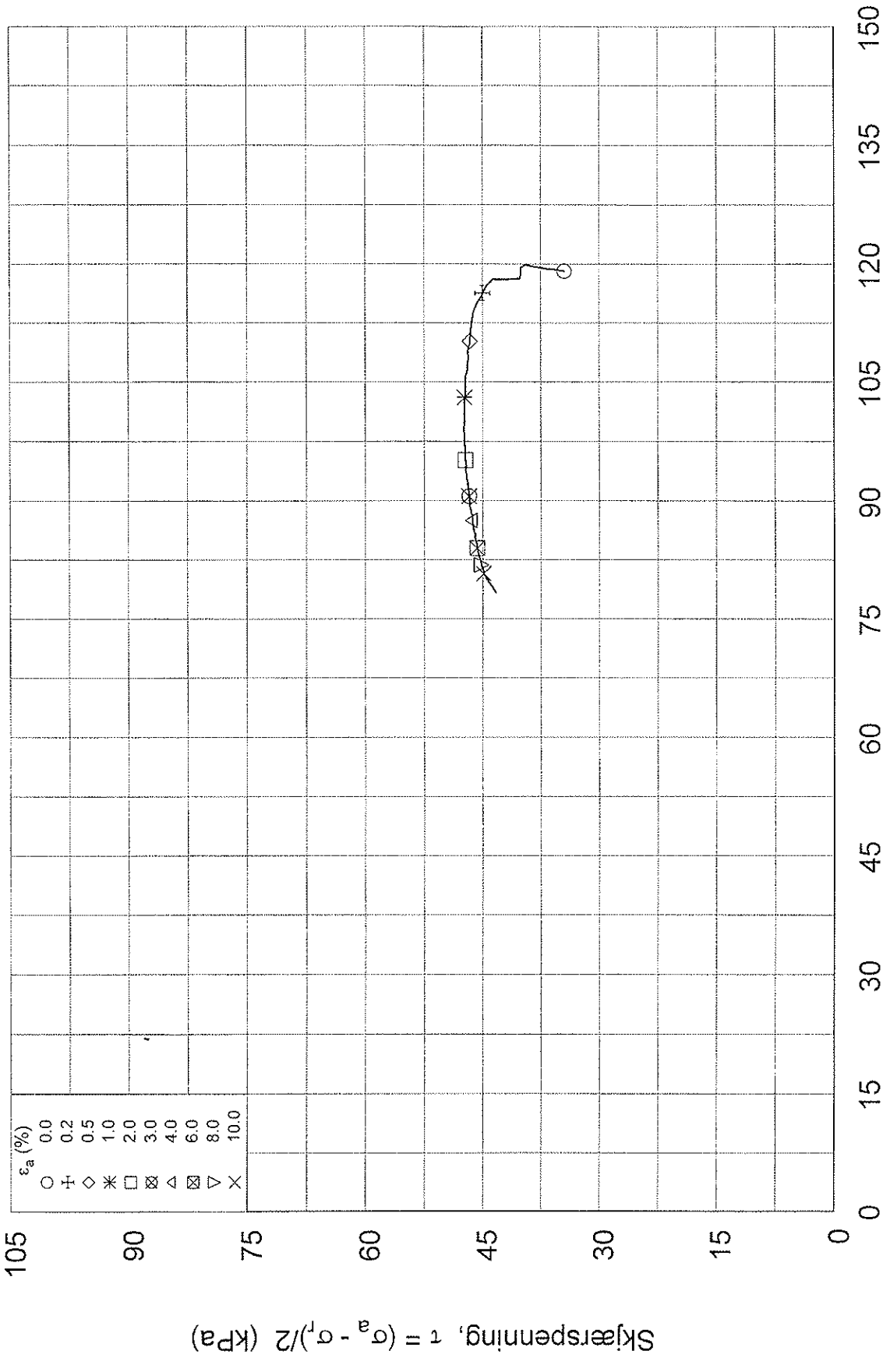
Tegner: EB | Dato: Sept. 26, 2001

Kontrollert: G.S

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

Rapport nr. 20011343-1

Figur nr. F17

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 2

Del: E Test: 1

Dybde =	17.95	m	
σ_{ac}' =	153.8	kPa	
σ_{rc}' =	84.7	kPa	
W_i =	38.94	%	

Tegner EB

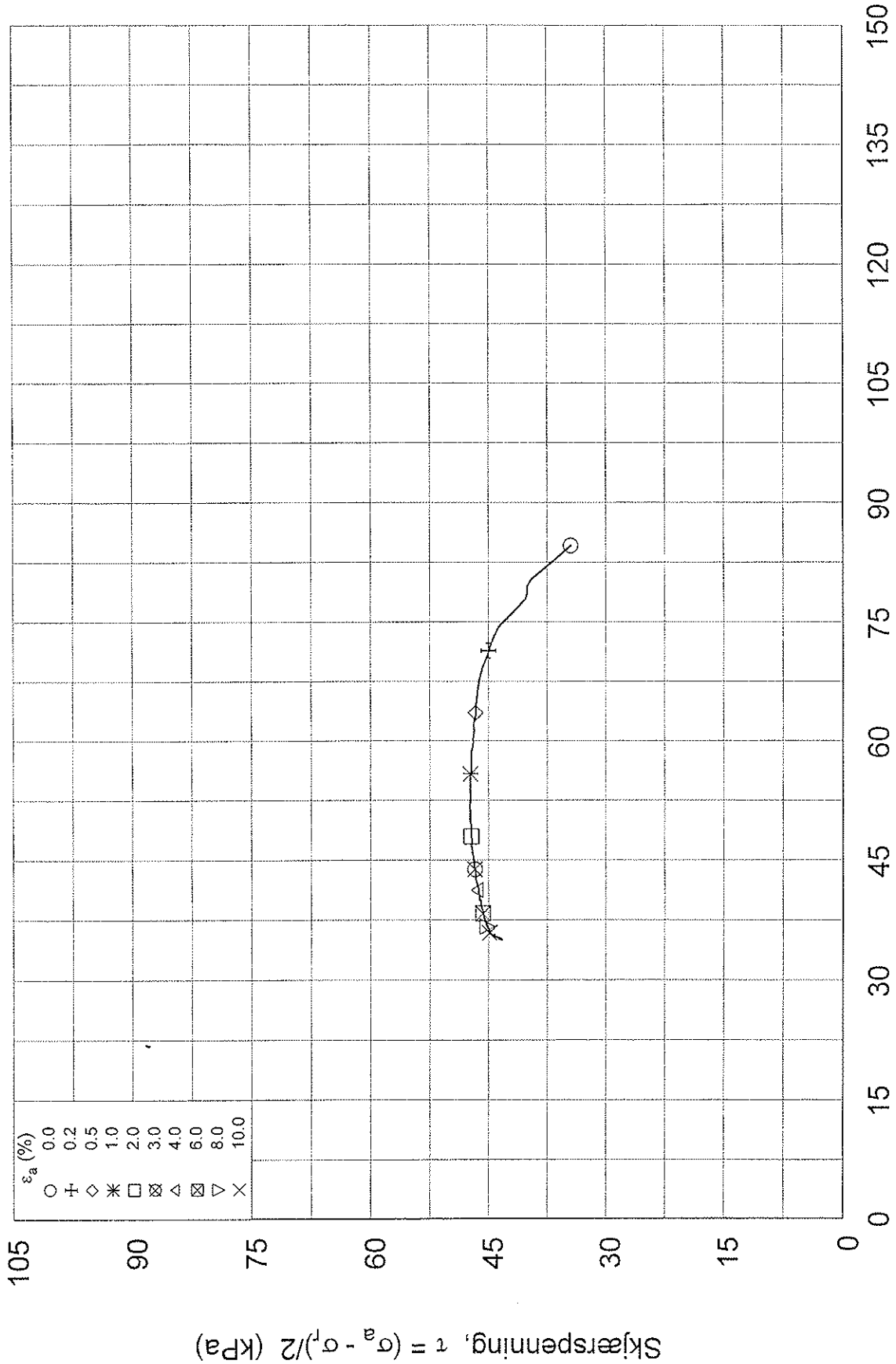
Dato Sept. 26, 2001

Kontrollert GS

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 2

Del: E Test: 1

Dato-Rev. nr. 25.2.99-0

Dybde	=	17.95	m
σ_{ac}'	=	153.8	kPa
σ_{rc}'	=	84.7	kPa
W_i	=	38.94	%

Rapport nr. 20011343-1

Figur nr. F18

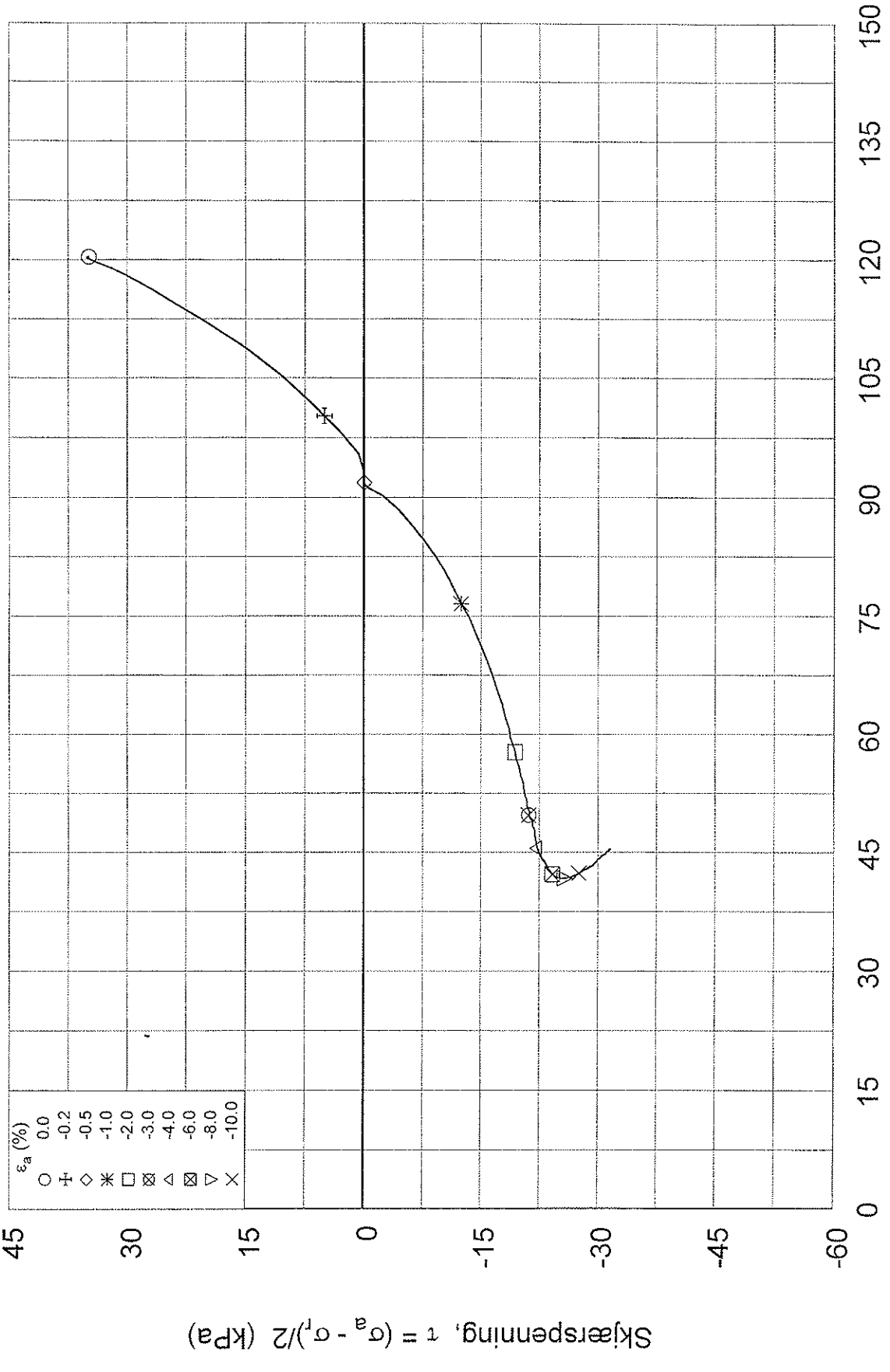
Tegner EB

Dato Sept. 26, 2001

Kontrollert G.S

Godkjent ØN

NGI



NY OPERA

Rapport nr. 20011343-1 | Figur nr. F19

CAUp trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 2

Del: G Test: 1

Dybde =	18.1	m	
σ_{ac}' =	155.1	kPa	
σ_{rc}' =	85.5	kPa	
W_i =	37.59	%	

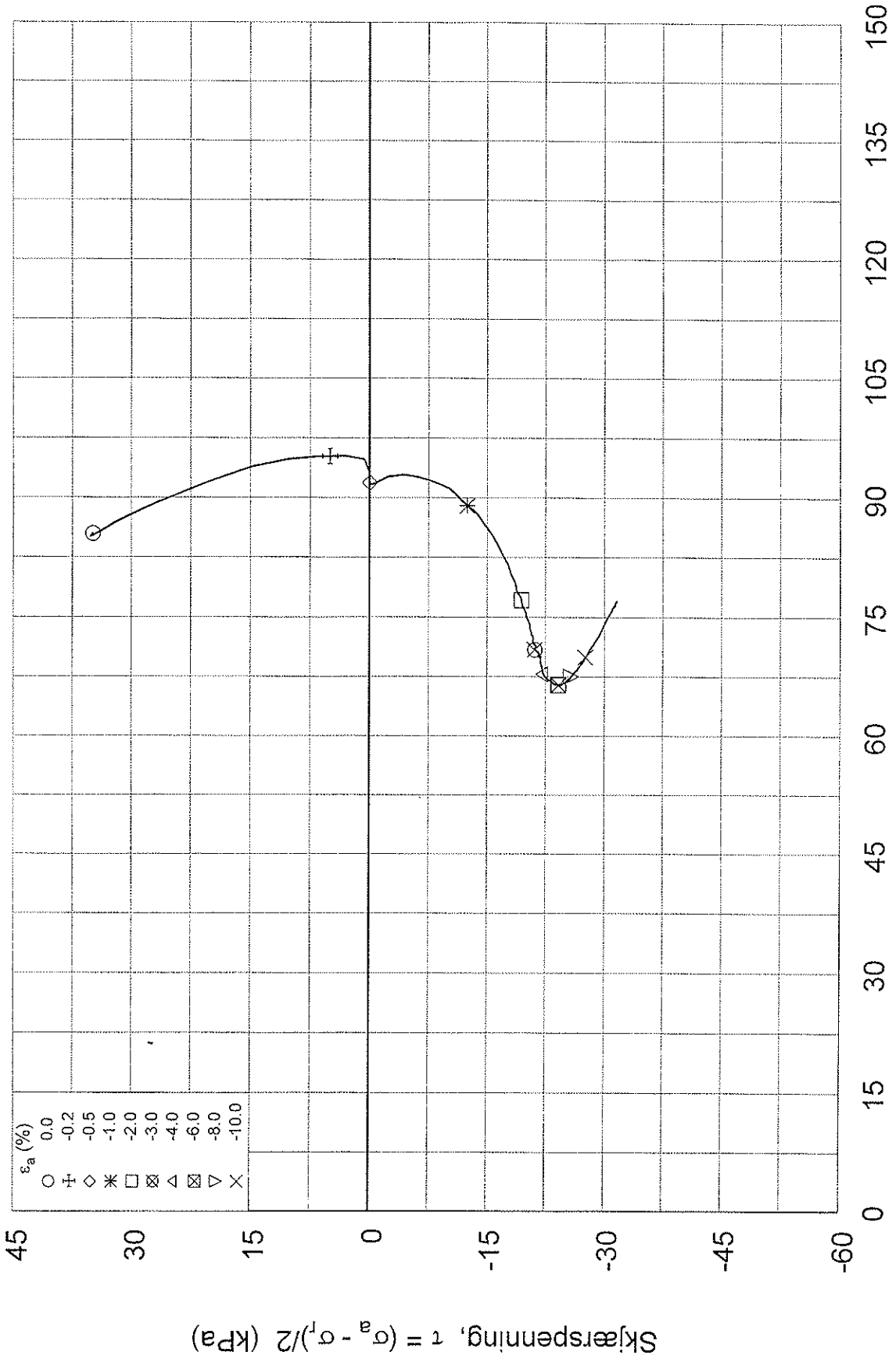
Tegner: EB | Dato: Sept. 26, 2001

Kontrollert: G.S

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



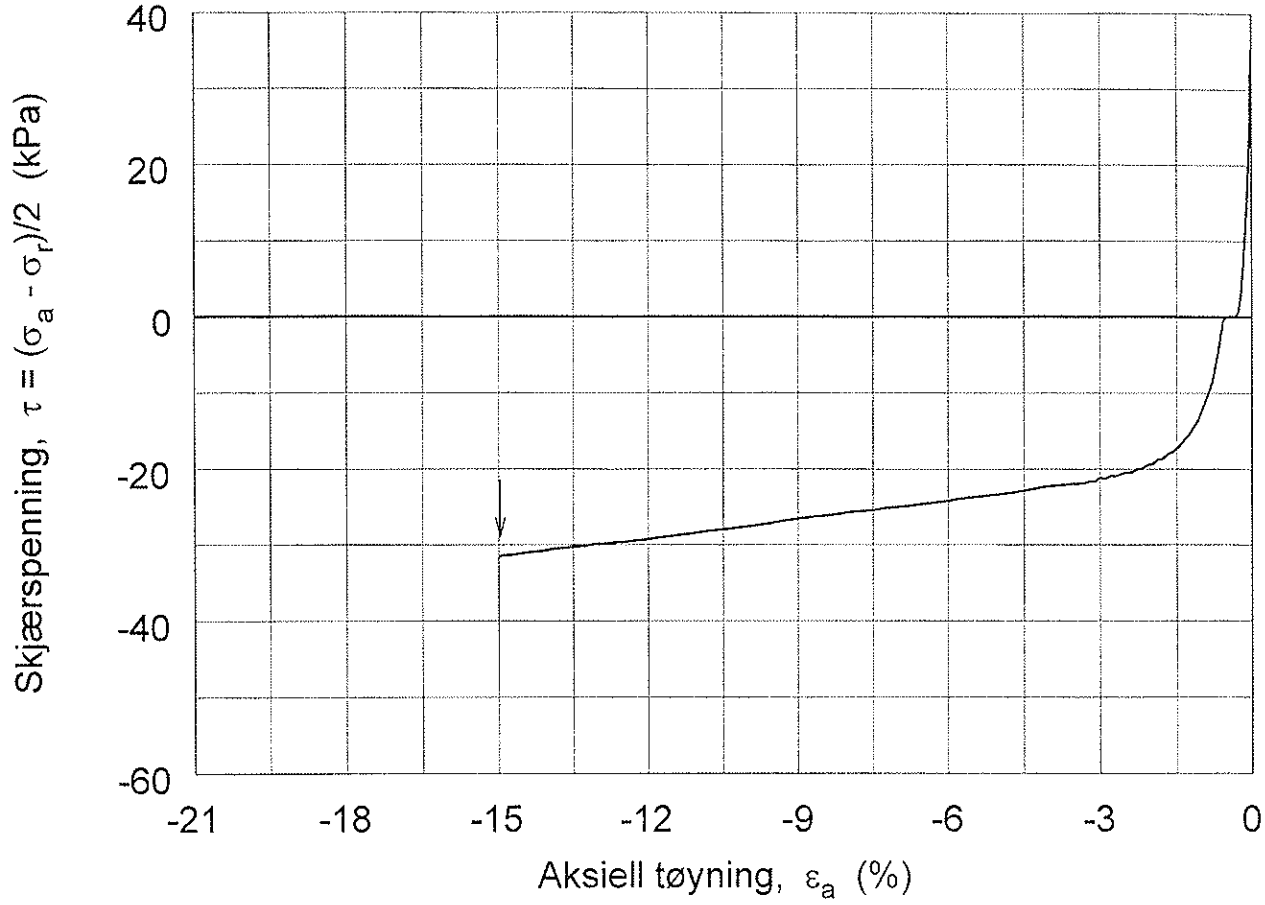
NY OPERA

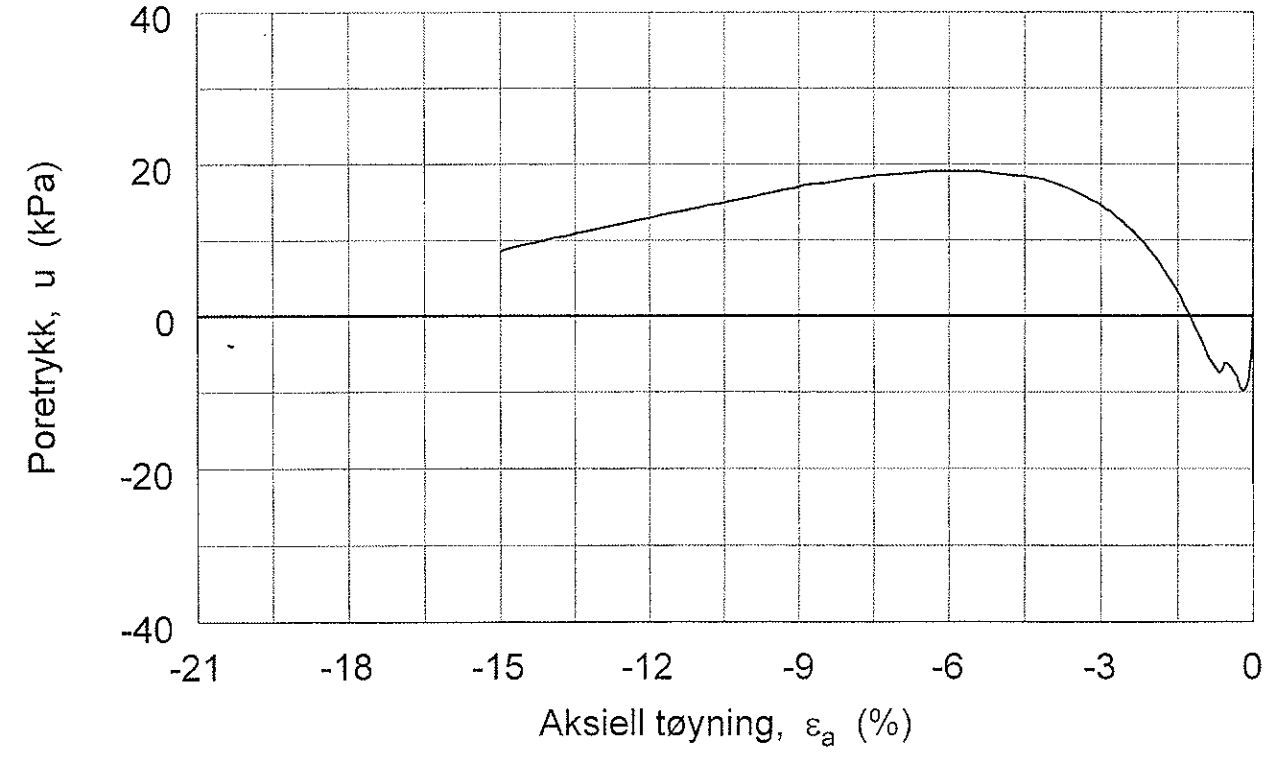
CAUp	trimmet tverrsnitt (Ø76mm)		Dybde =	18.1	m	
Boring:	59	Syl.: 2	σ_{ac}' =	155.1	kPa	
Del:	G	Test: 1	σ_{rc}' =	85.5	kPa	
			W_i =	37.59	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F20
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: G.S	
Godkjent: ØN	

NGI



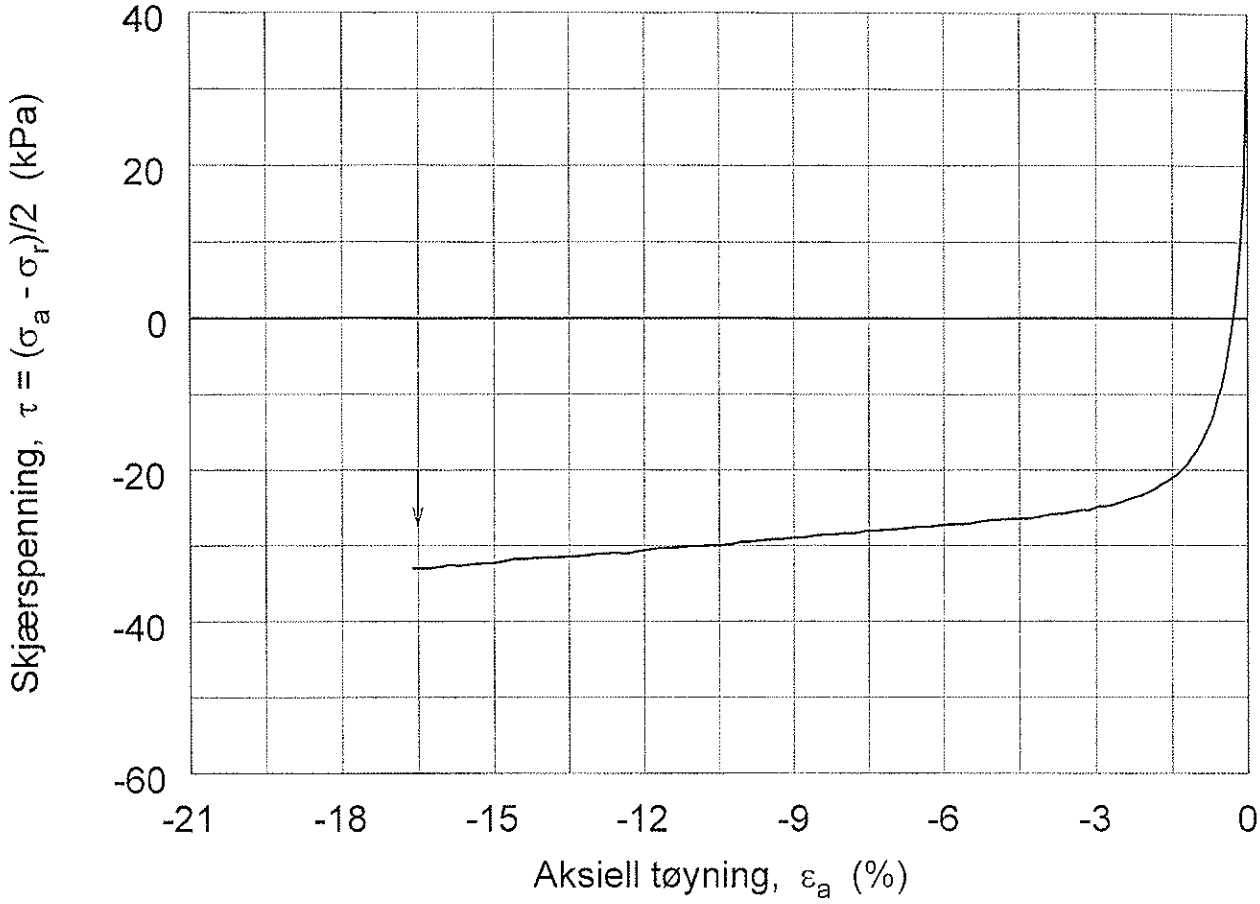


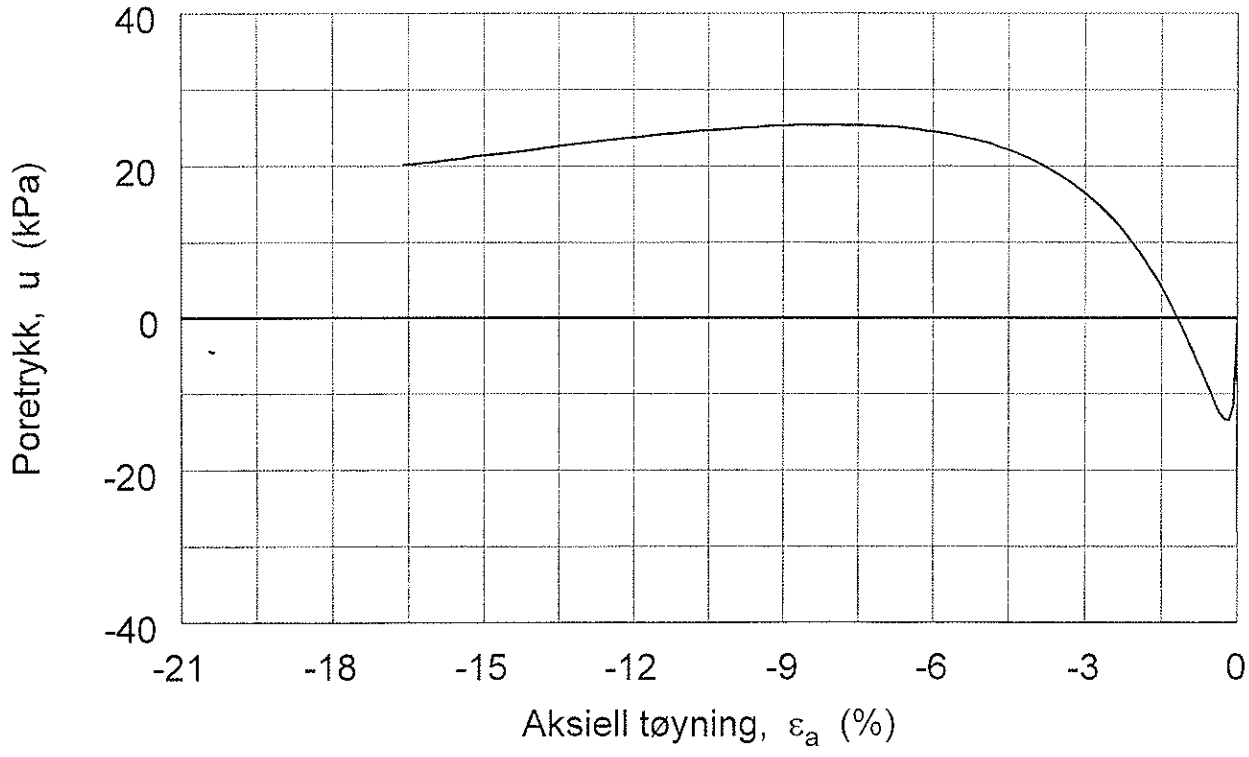
NY OPERA

CAUp	trimmet tverrsnitt (Ø76mm)	Dybde =	18.1	m	
Boring:	59 Syl.: 2	σ_{ac}' =	155.1	kPa	
Del:	G Test: 1	σ_{rc}' =	85.5	kPa	
		W_i =	37.59	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr. 20011343-1	Figur nr. F21
Tegner EB	Dato Sept. 26, 2001
Kontrollert G.S	
Godkjent ØN	NGI



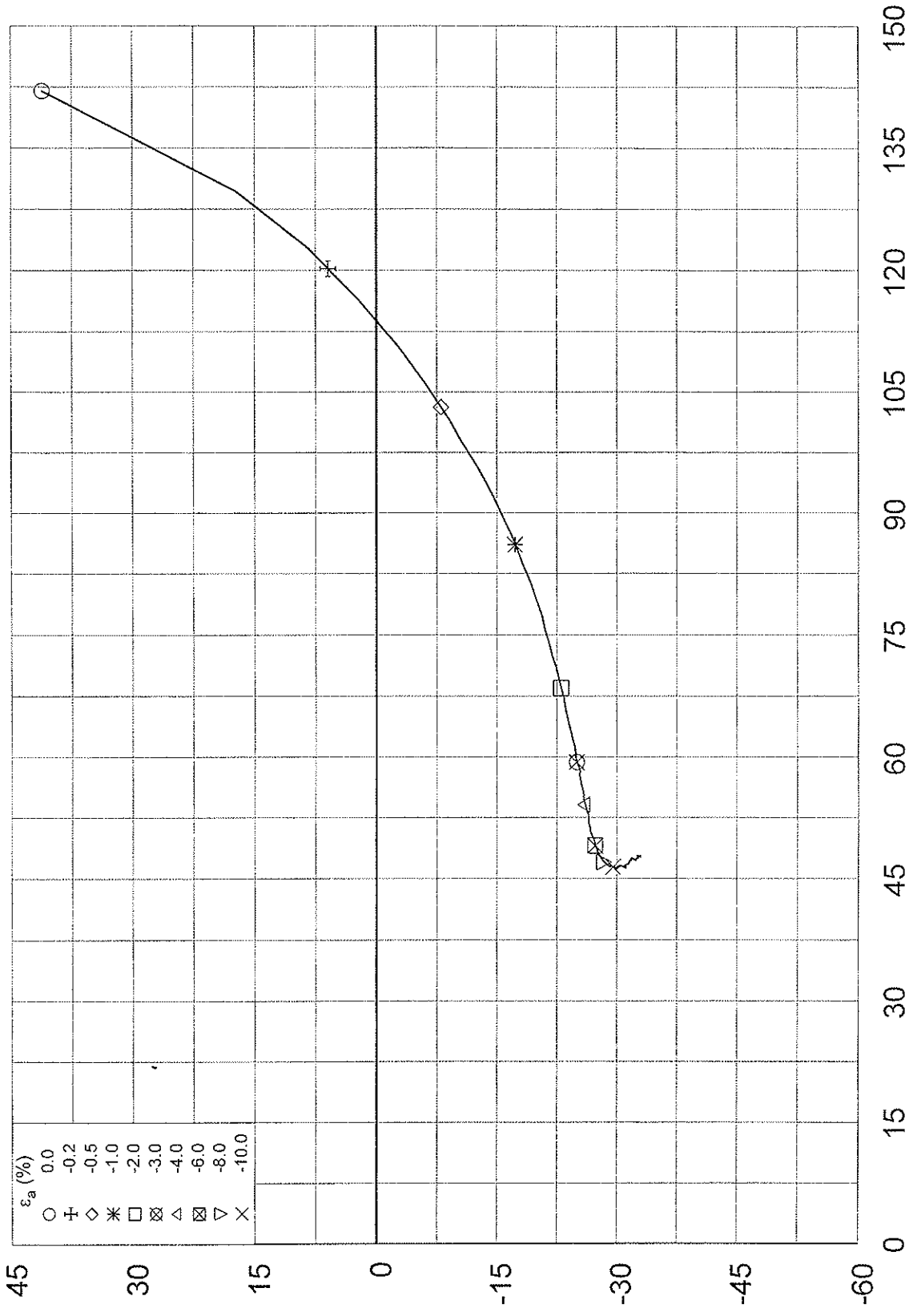


NY OPERA

CAUp	trimmet tverrsnitt (Ø76mm)			Dybde	=	21.27	m
Boring:	59	Syl.:	4	σ_{ac}'	=	183.1	kPa
Del:	C	Test:	1	σ_{rc}'	=	100.8	kPa
				W_i	=	42.82	%

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F22
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: G.S	
Godkjent: ØN	NGI

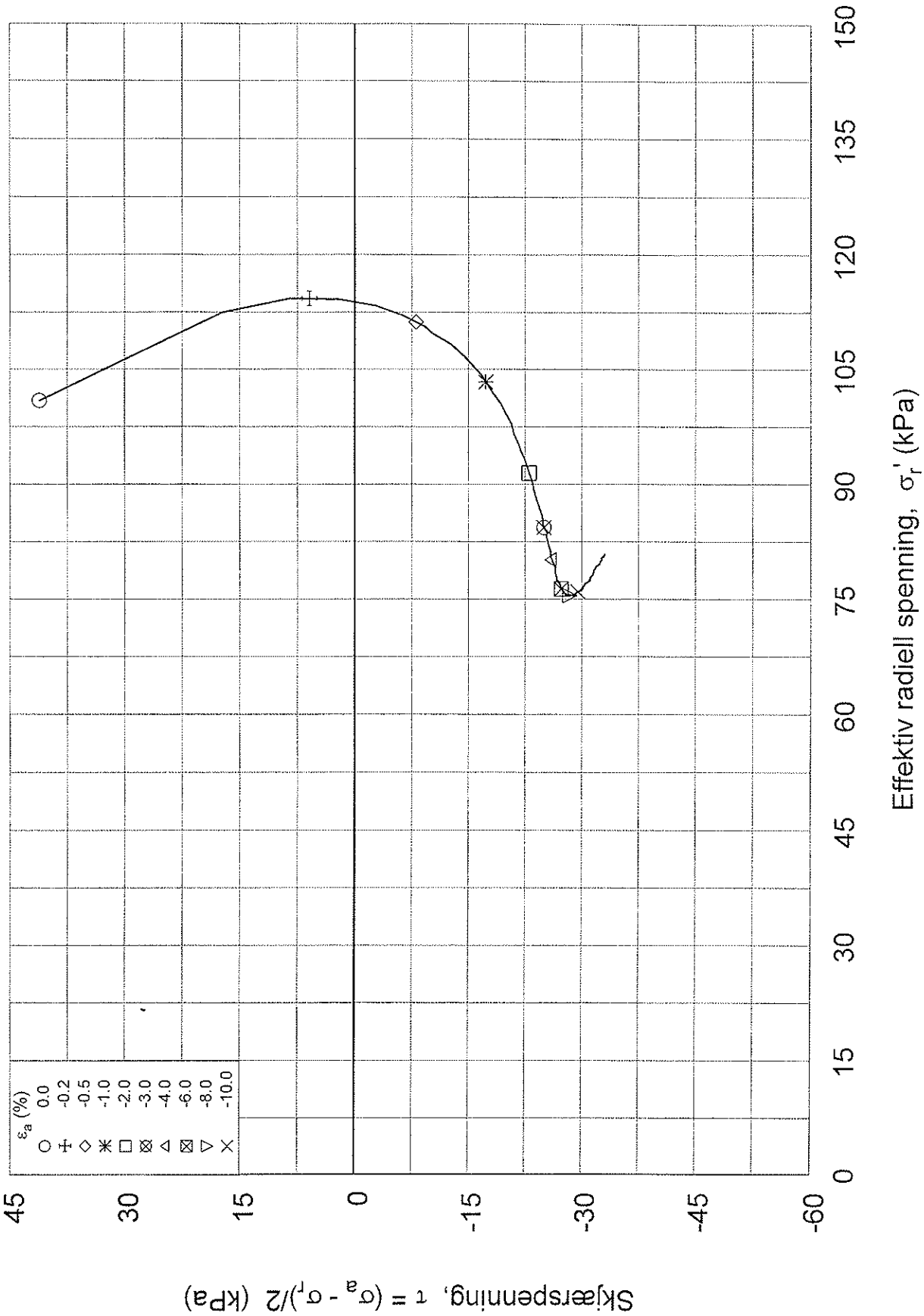


NY OPERA

CAUp	trimmet tverrsnitt (Ø76mm)			Dybde =	21.27	m	
Boring:	59	Syl.:	4	σ_{ac}' =	183.1	kPa	
Del:	C	Test:	1	σ_{rc}' =	100.8	kPa	
				W_i =	42.82	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F23
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: G.S	
Godkjent: ØN	NGI

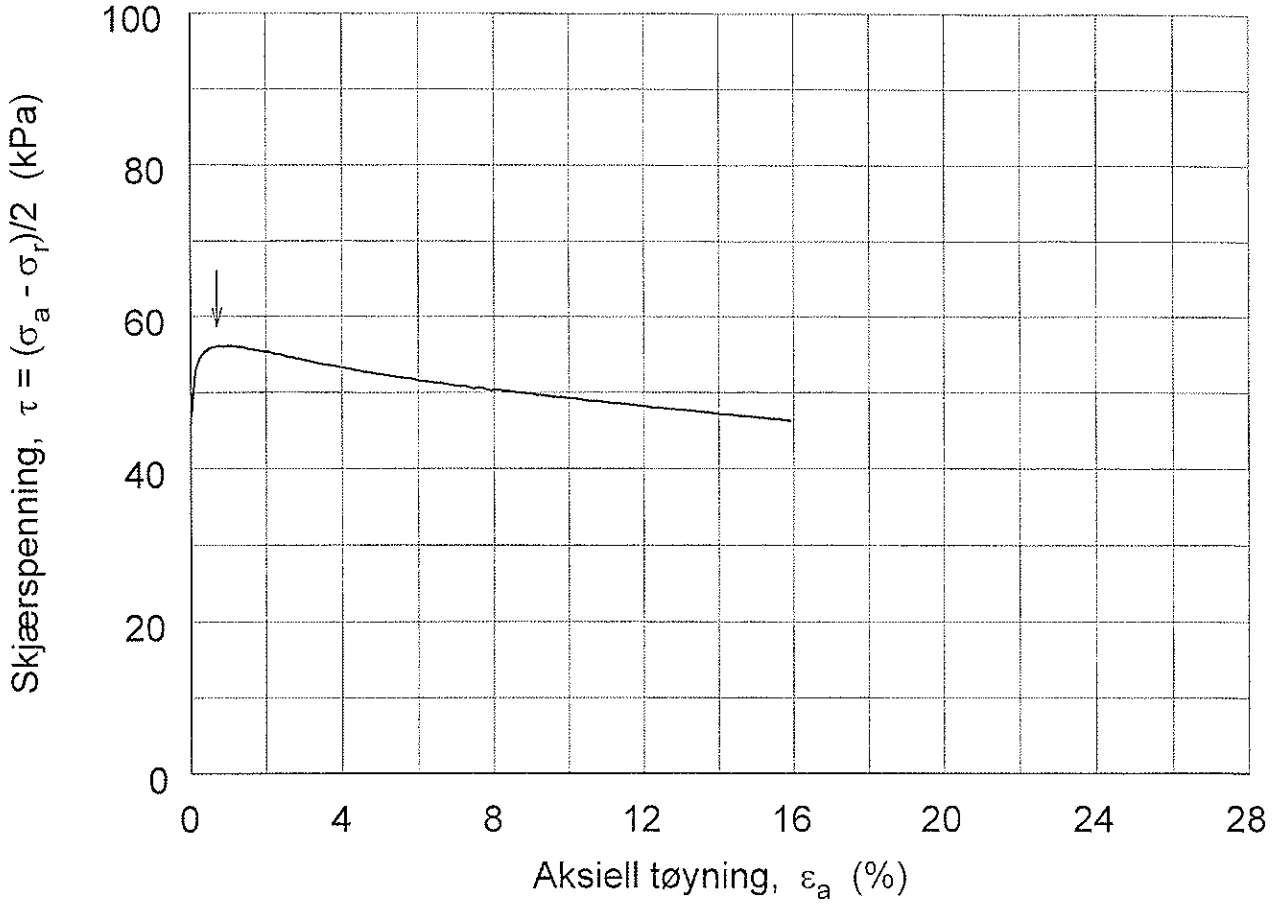


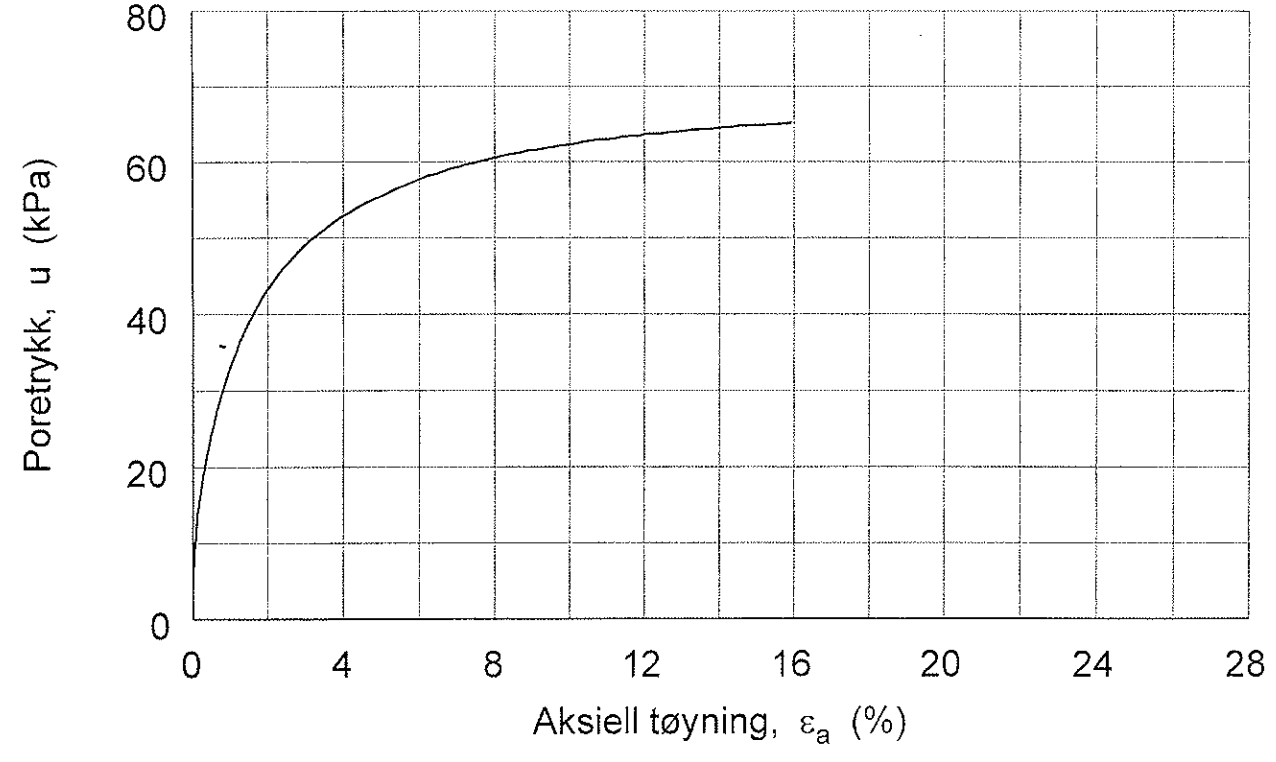
NY OPERA

CAUp	trimmet tverrsnitt (Ø76mm)		Dybde =	21.27	m	
Boring:	59	Syl.: 4	σ_{ac}' =	183.1	kPa	
Del:	C	Test: 1	σ_{rc}' =	100.8	kPa	
			W_i =	42.82	%	

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F24
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: S.S	
Godkjent: ØN	NGI





NY OPERA

Rapport nr. 20011343-1

Figur nr. F25

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 4

Del: E Test: 1

Dybde	=	21.48	m
σ_{ac}'	=	184.8	kPa
σ_{rc}'	=	101.8	kPa
W_i	=	41.91	%

Tegner: EB

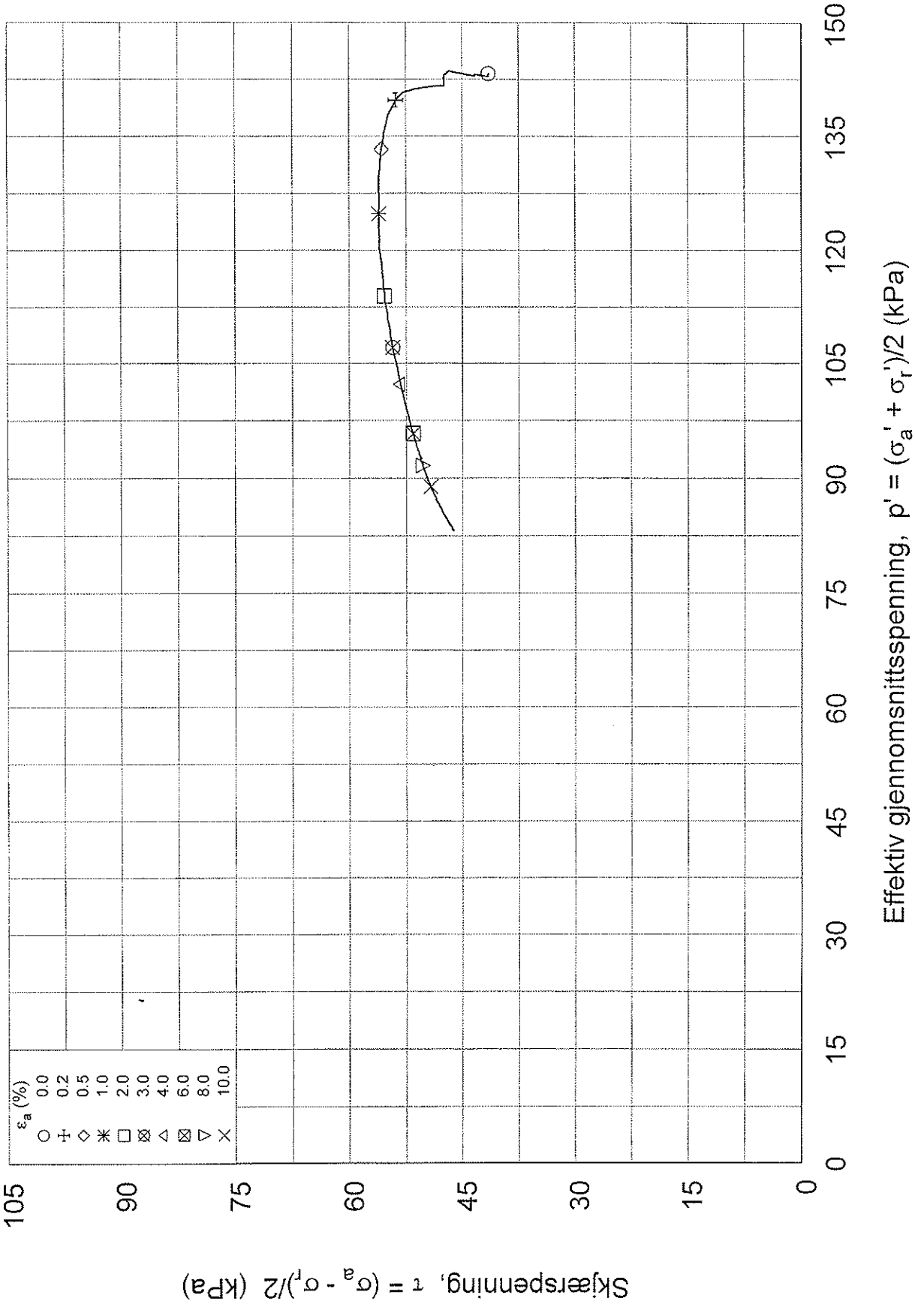
Dato: Sept. 26, 2001

Kontrollert: G.S

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0

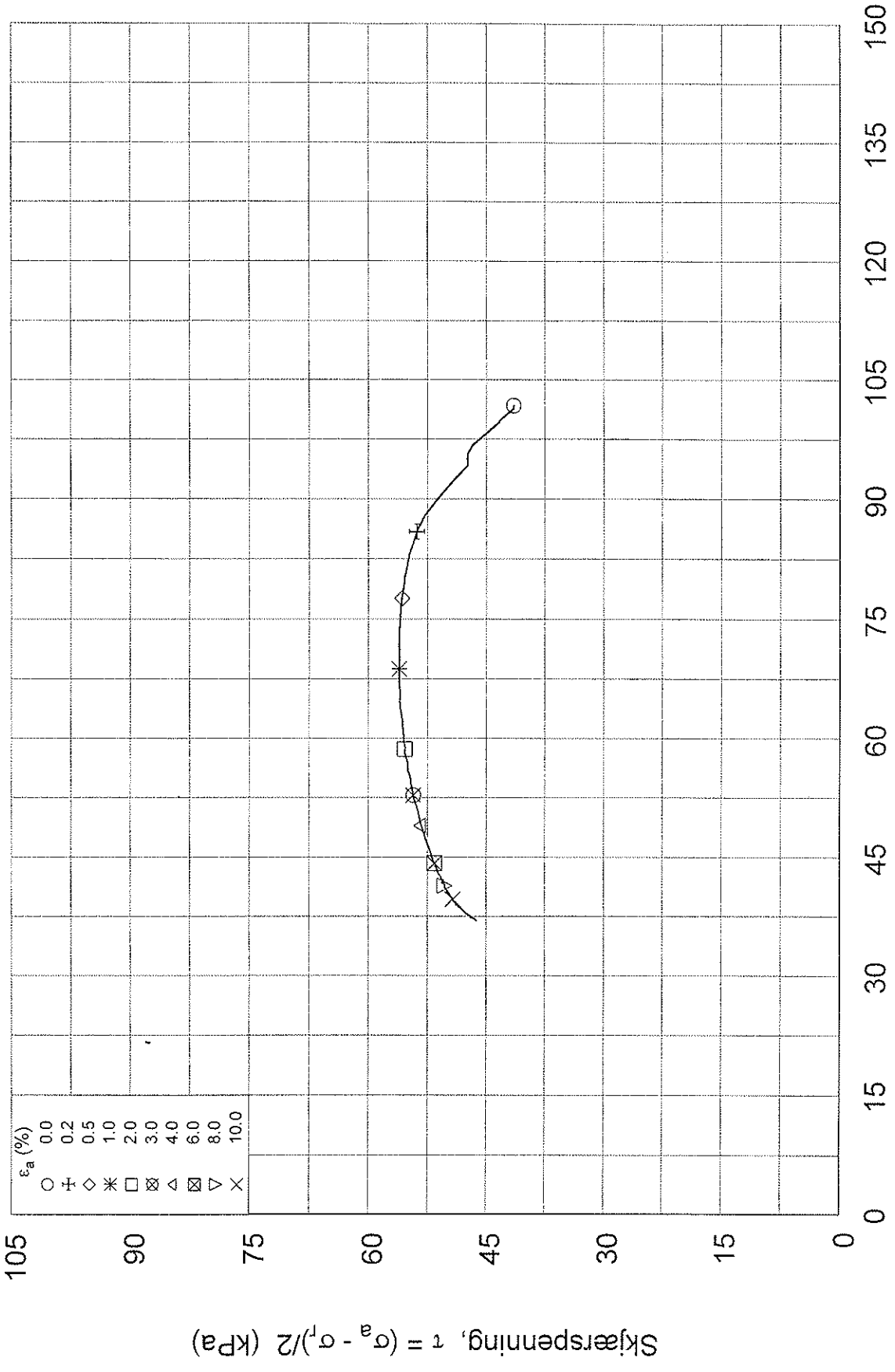


NY OPERA

CAUa	trimmet tverrsnitt (Ø76mm)			Dybde =	21.48	m
Boring:	59	Syl.:	4	σ_{ac}' =	184.8	kPa
Del:	E	Test:	1	σ_{rc}' =	101.8	kPa
				W_i =	41.91	%

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F26
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: G.S	
Godkjent: ØN	NGI



NY OPERA

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 4

Del: E Test: 1

Dybde = 21.48 m

σ_{ac}' = 184.8 kPa

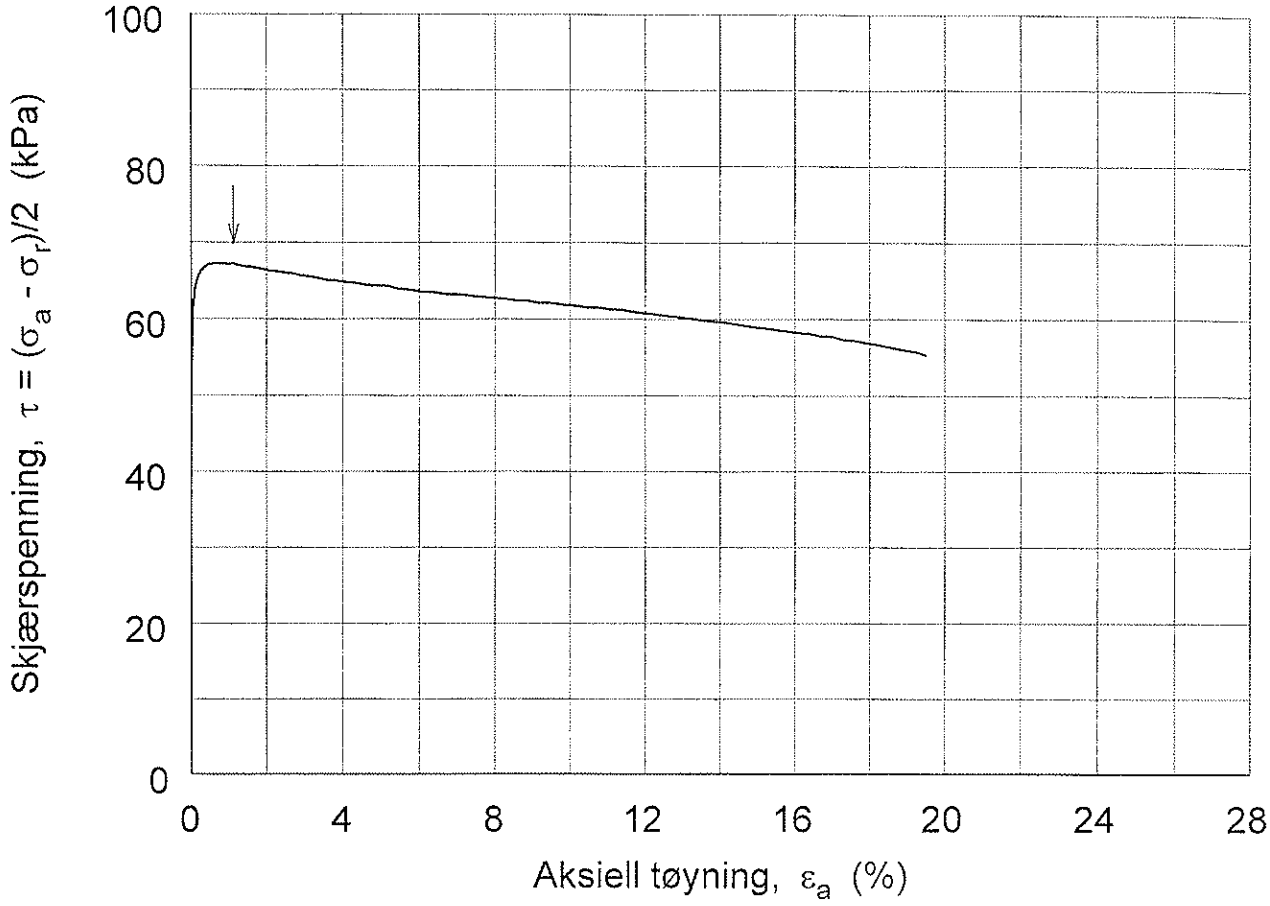
σ_{rc}' = 101.8 kPa

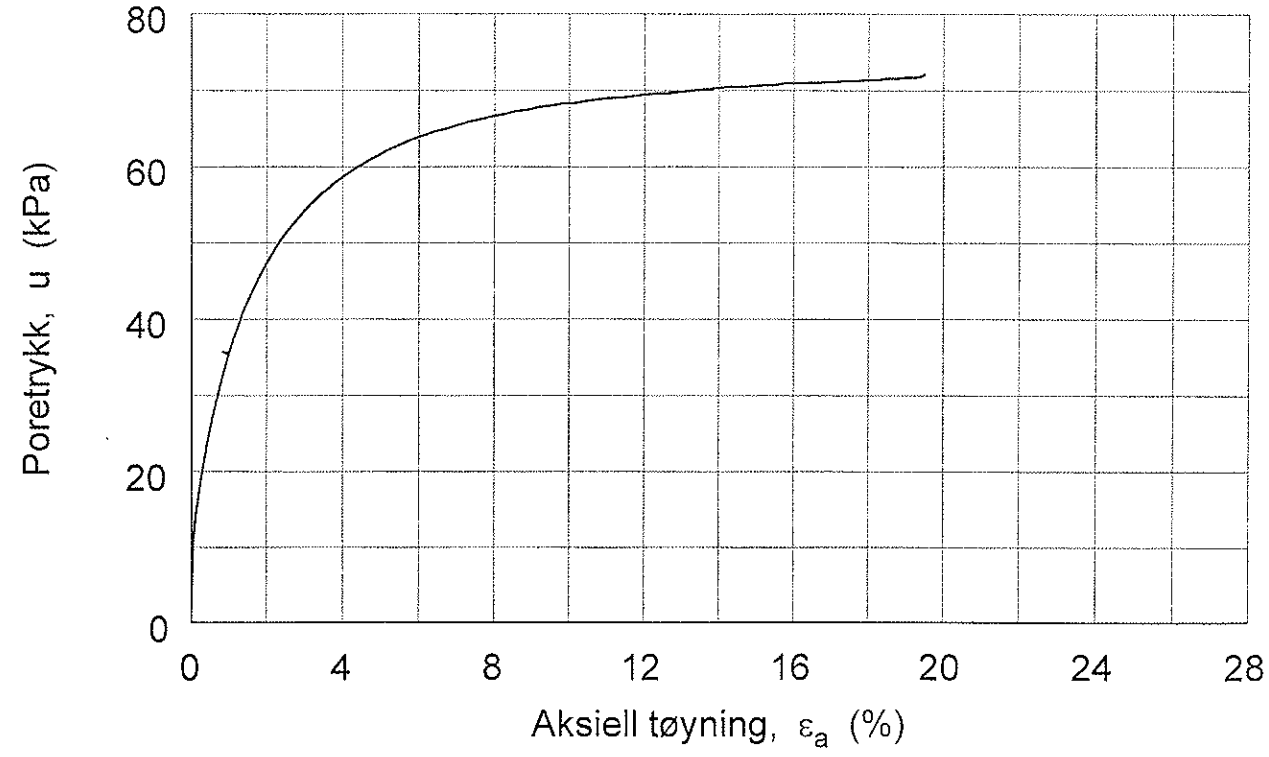
W_i = 41.91 %

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F27
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: G.S	
Godkjent: ØN	

NGI





NY OPERA

Rapport nr. 20011343-1 | Figur nr. F28

CAUa fullt tverrsnitt (Ø76mm)

Boring: 59 Syl.: 6

Del: C Test: 1

Dybde	=	25.8	m
σ_{ac}'	=	223.7	kPa
σ_{rc}'	=	123.1	kPa
W_i	=	40.23	%

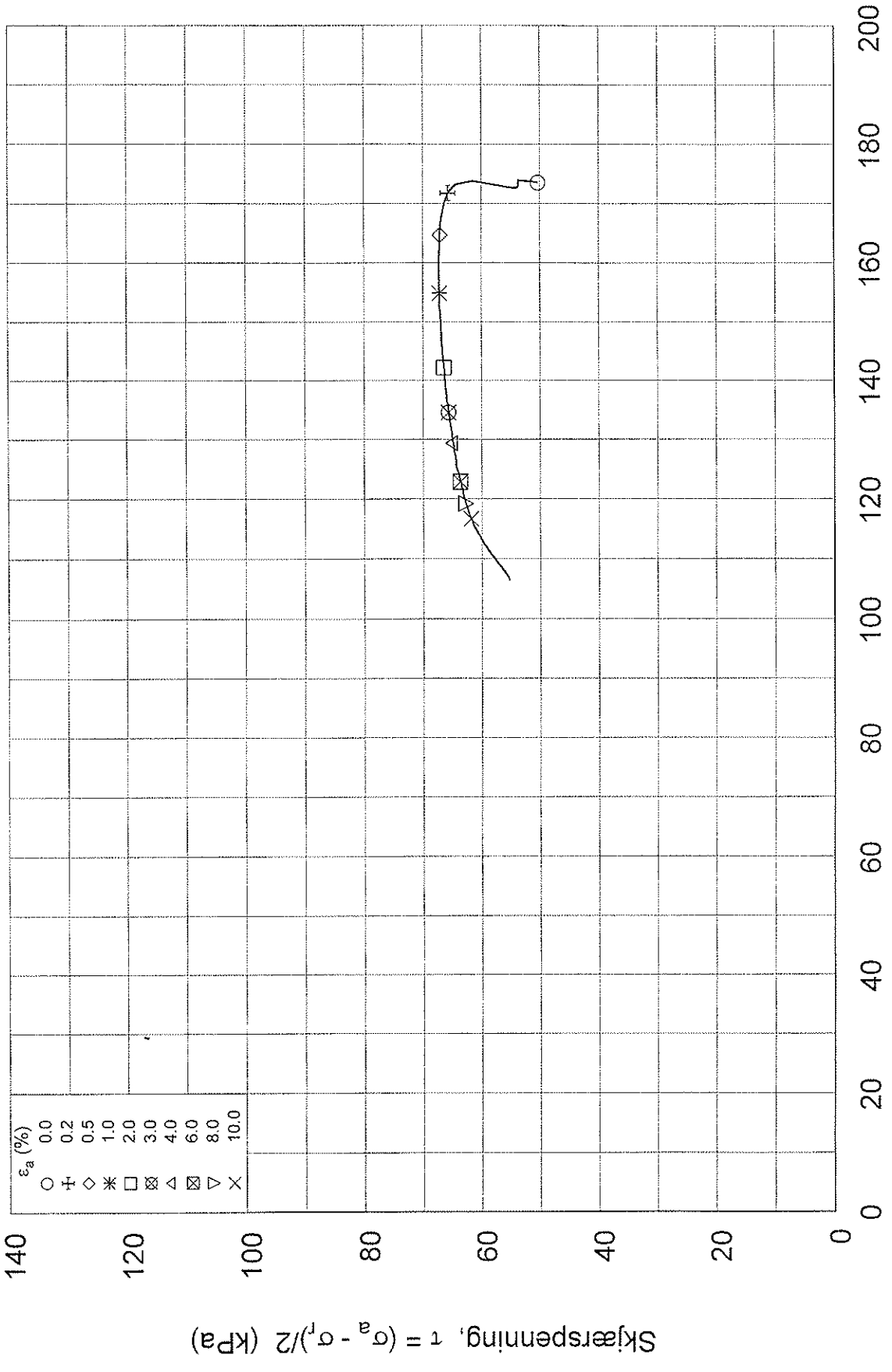
Tegner: EB | Dato: Sept. 26, 2001

Kontrollert: S.S

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

Rapport nr. 20011343-1

Figur nr. F29

CAUa fullt tverrsnitt (Ø76mm)

Boring: 59 Syl.: 6

Del: C Test: 1

Dybde =	25.8	m	
σ_{ac}' =	223.7	kPa	
σ_{rc}' =	123.1	kPa	
W_i =	40.23	%	

Tegner: EB

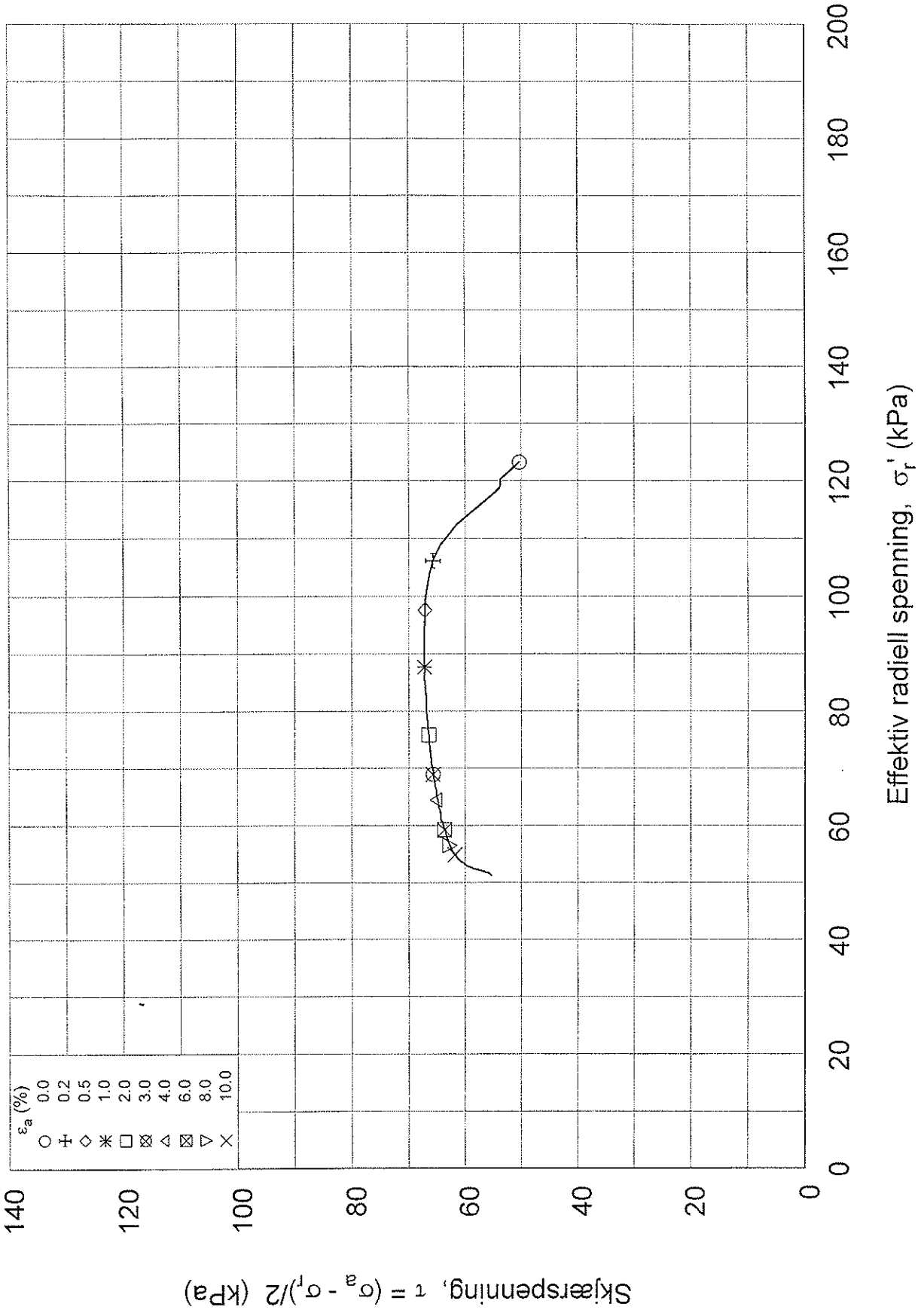
Dato: Sept. 26, 2001

Kontrollert: ØN

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

Rapport nr. 20011343-1

Figur nr. F30

CAUa fullt tverrsnitt (Ø76mm)

Boring: 59 Syl.: 6

Del: C Test: 1

Dybde = 25.8 m

σ_{ac}' = 223.7 kPa

σ_{rc}' = 123.1 kPa

W_i = 40.23 %

Tegner EB

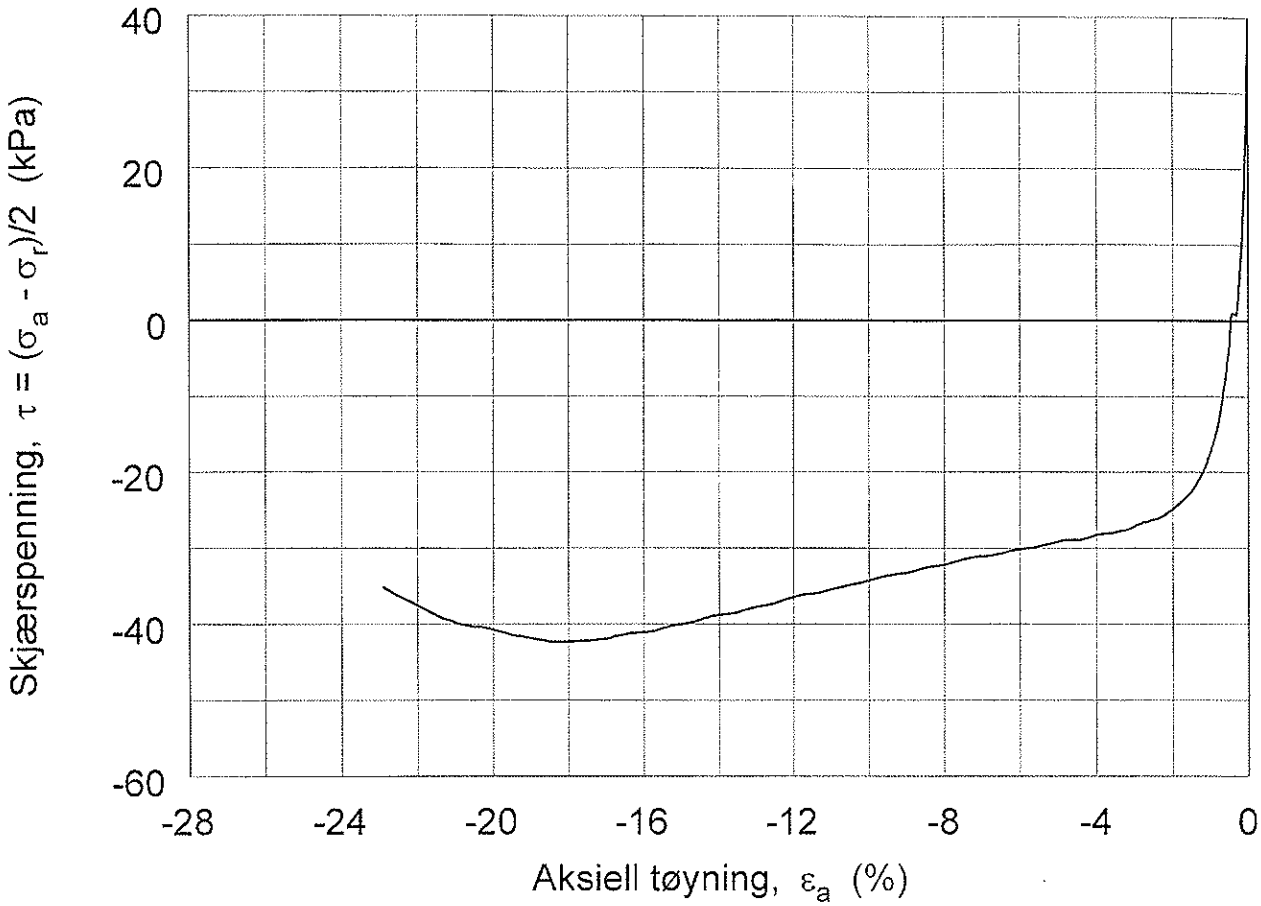
Dato Sept. 26, 2001

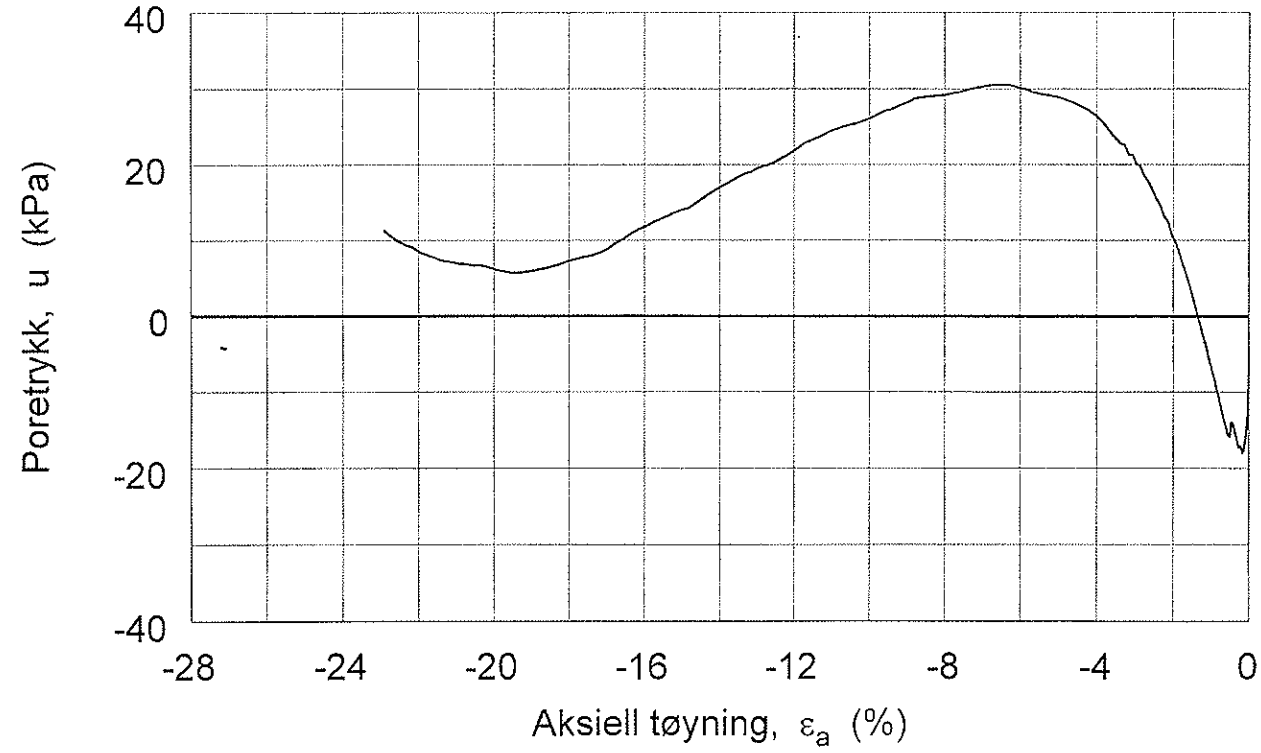
Kontrollert G.S

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0





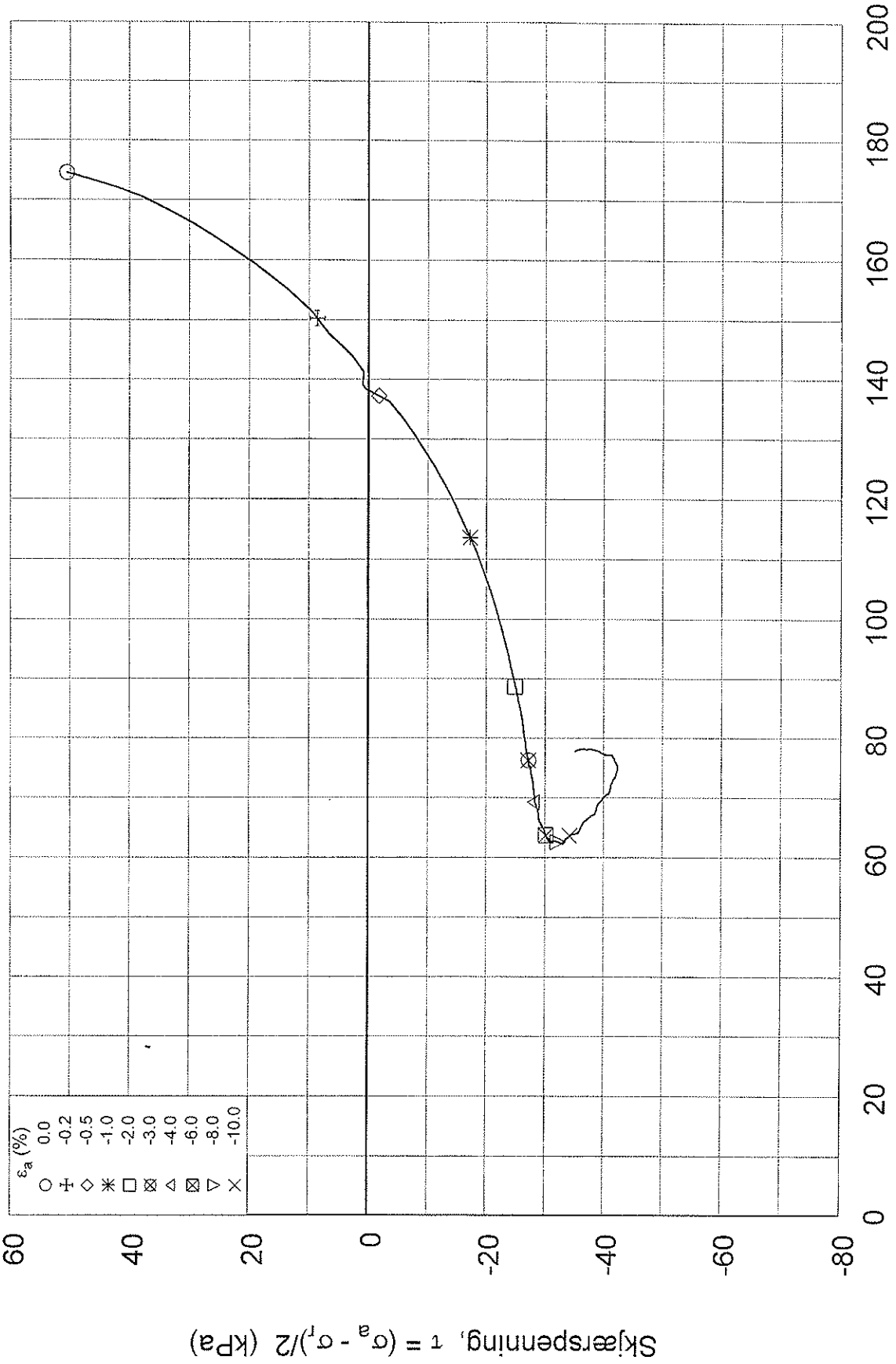
NY OPERA

CAUp trimmet tverrsnitt (Ø76mm)			Dybde	=	25.95	m
Boring: 59	Syl.: 6		σ_{ac}'	=	224.9	kPa
Del: D	Test: 1		σ_{rc}'	=	123.9	kPa
			W_i	=	36.47	%

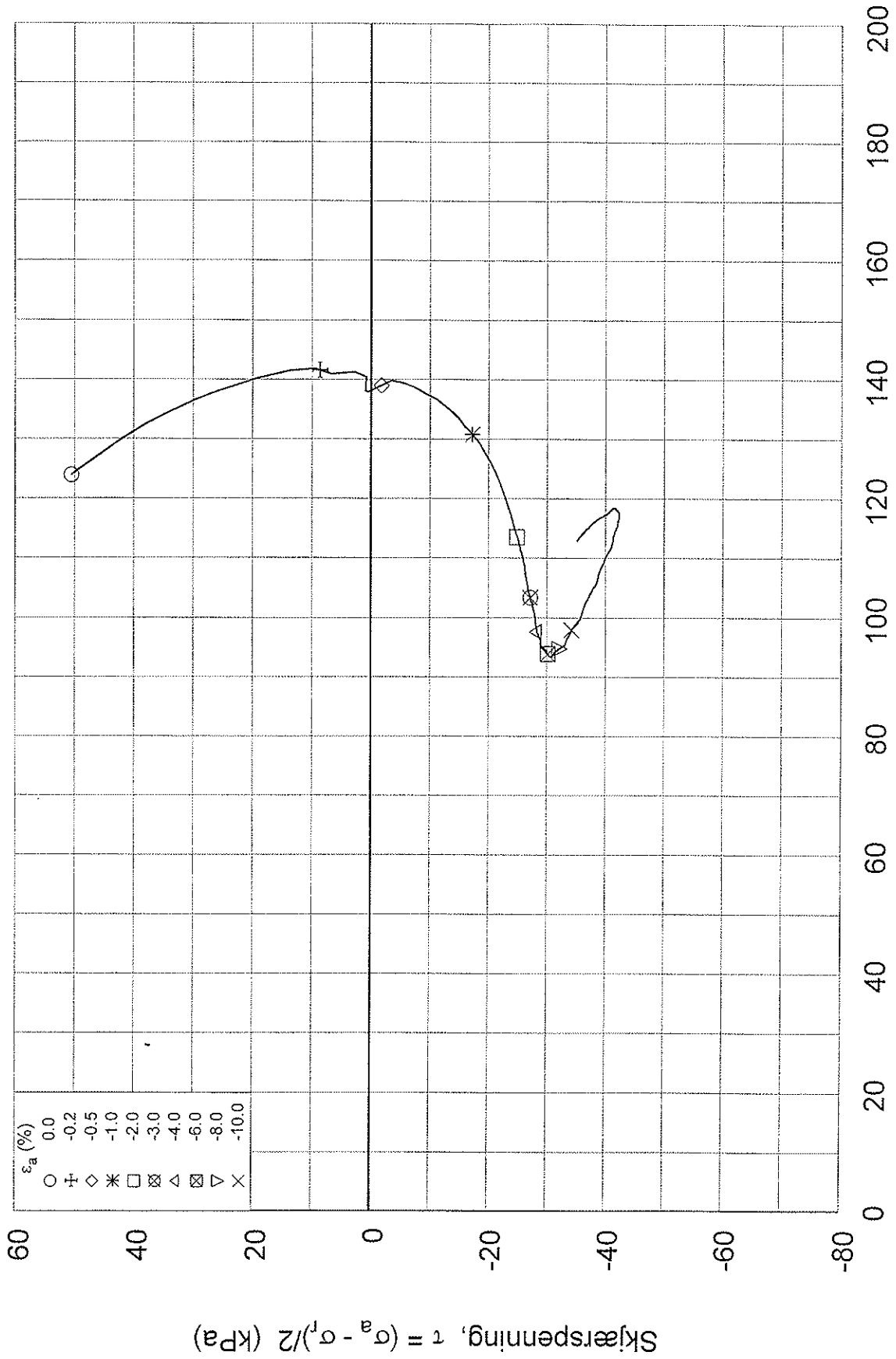
Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F31
Tegner	Dato
	Sept. 26, 2001
Kontrollert	
GS	
Godkjent	
ØN	

NGI



NY OPERA				Rapport nr. 20011343-1	Figur nr. F32
CAUp trimmet tverrsnitt (Ø76mm)		Dybde = 25.95	m	Tegner EB	Dato Sept. 26, 2001
Boring: 59	Syl.: 6	σ_{ac}' = 224.9	kPa	Kontrollert GS	
Del: D	Test: 1	σ_{rc}' = 123.9	kPa	Godkjent ØN	NGI
Dato-Rev. nr. 25.2.99-0		W_i = 36.47	%		



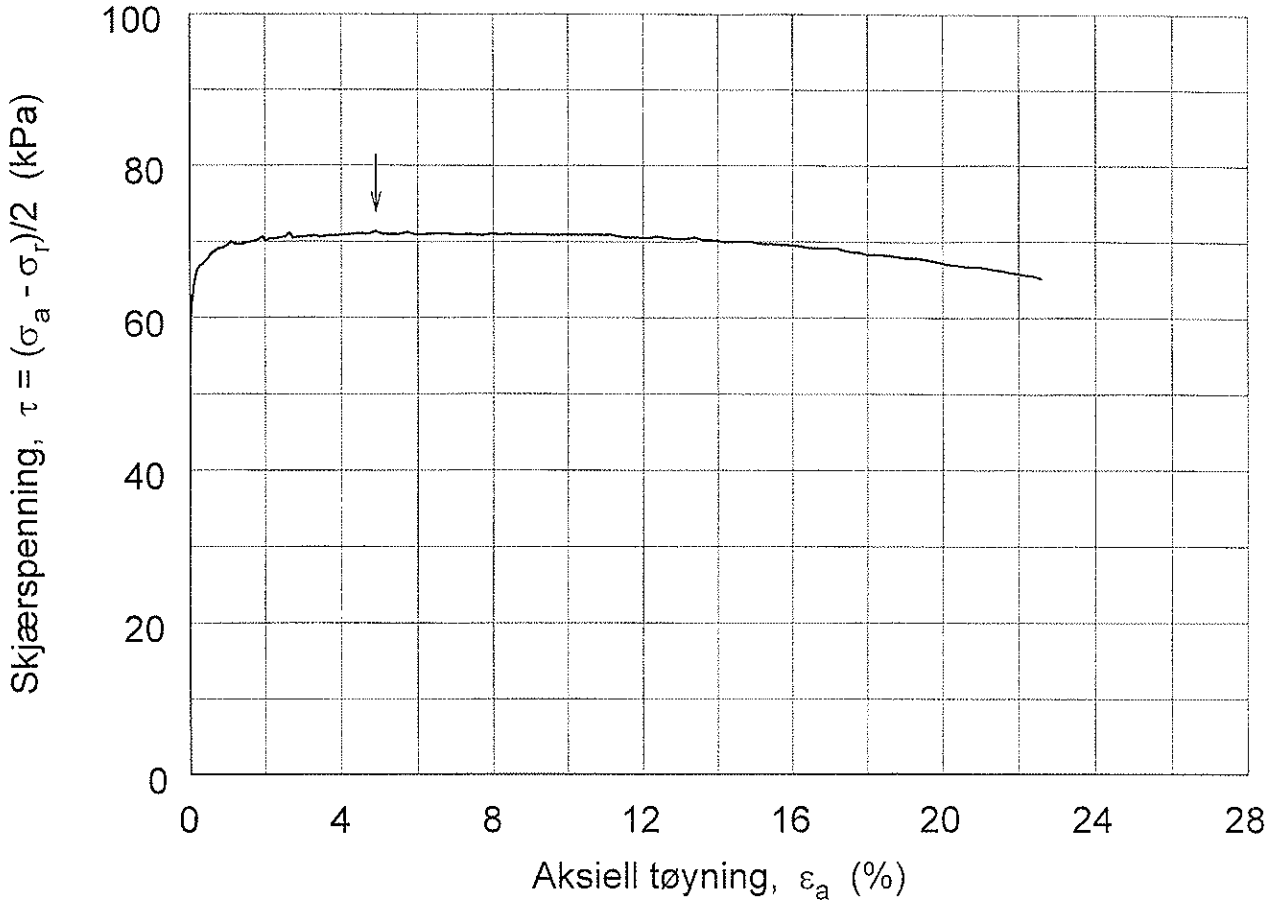
NY OPERA

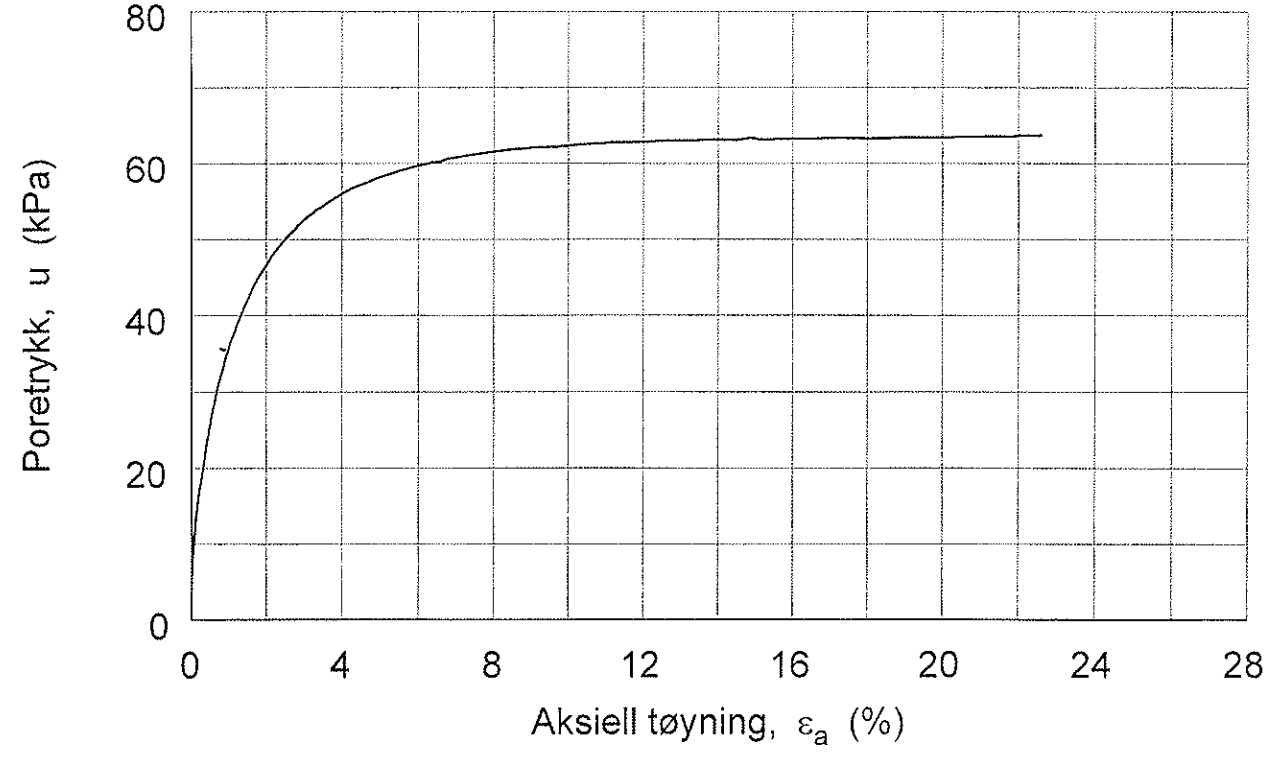
CAUp trimmet tverrsnitt (Ø76mm)			Dybde =	25.95	m
Boring: 59	Syl.: 6		σ_{ac}' =	224.9	kPa
Del: D	Test: 1		σ_{rc}' =	123.9	kPa
			W_i =	36.47	%

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F33
Tegner: EB	Dato: Sept. 26, 2001
Kontrollert: GS	
Godkjent: ØN	

NGI





NY OPERA

Rapport nr. 20011343-1

Figur nr. F34

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 6

Del: F Test: 1

Dybde	=	26.2	m
σ_{ac}'	=	226.3	kPa
σ_{rc}'	=	124.6	kPa
W_i	=	36.9	%

Tegner: EB

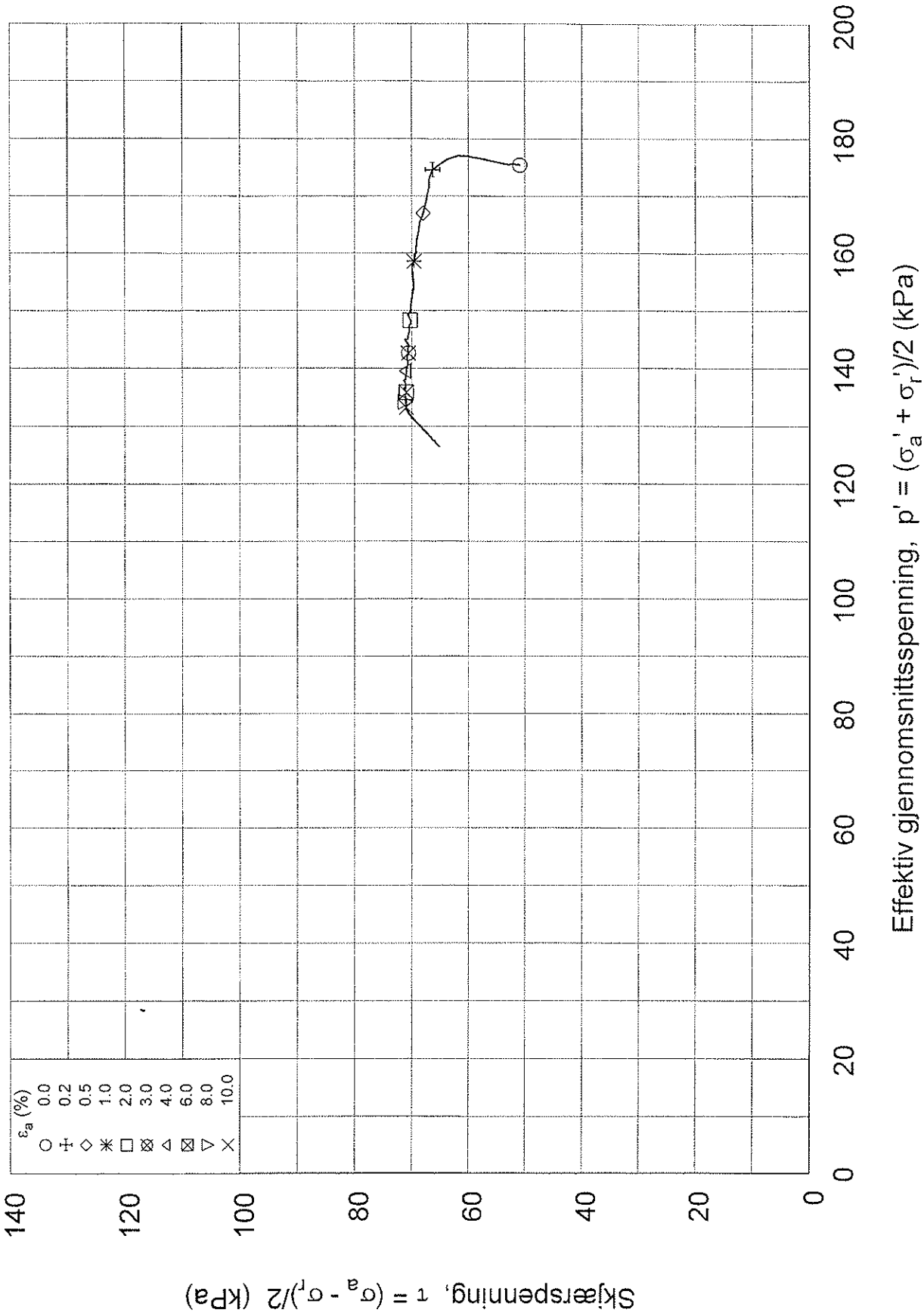
Dato: Sept. 26, 2001

Kontrollert: S.S

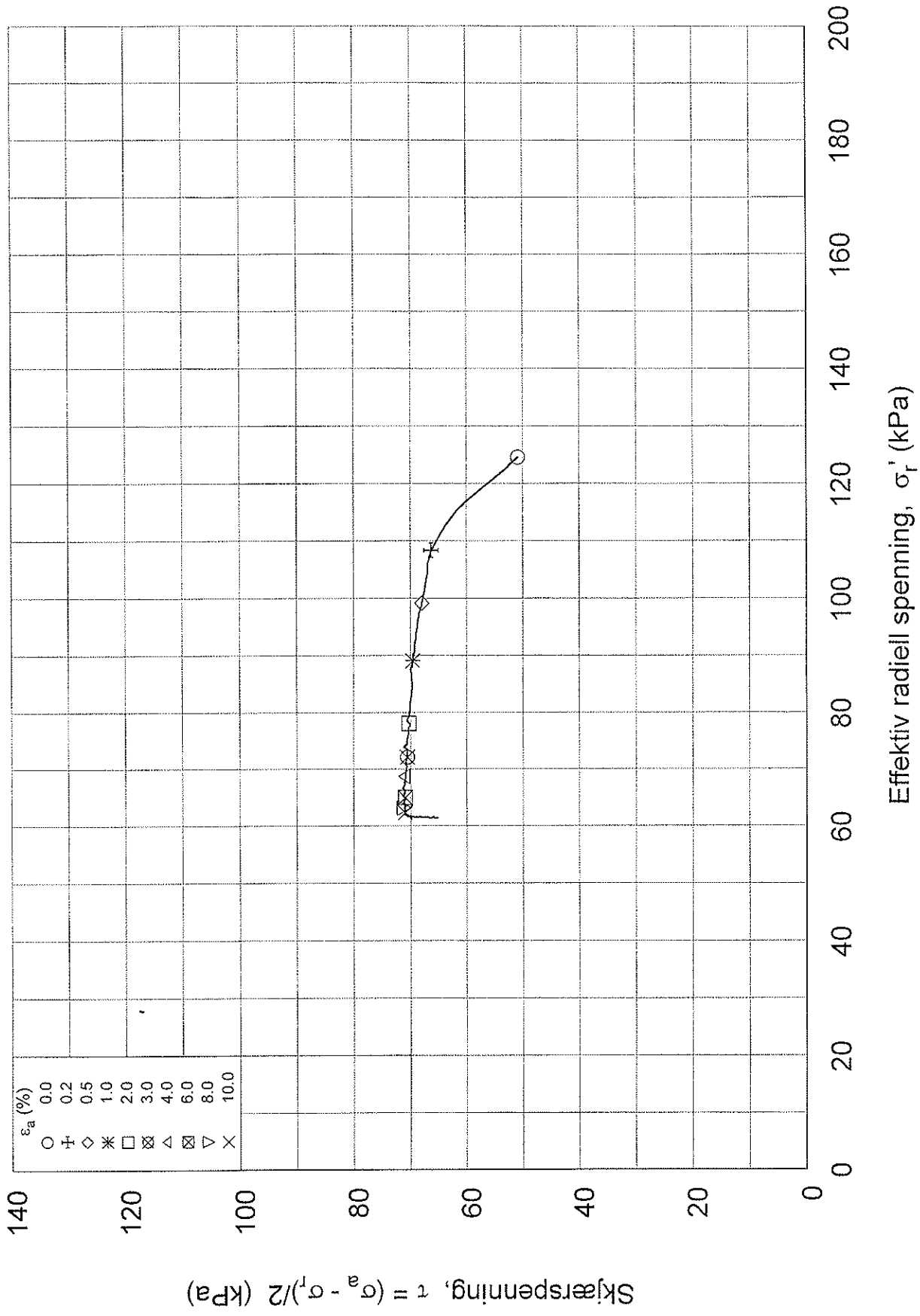
Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA						Rapport nr. 20011343-1	Figur nr. F35
CAUa trimmet tverrsnitt (Ø76mm)			Dybde =	26.2	m	Tegner EB	Dato Sept. 26, 2001
Boring: 59	Syl.: 6		σ_{ac}' =	226.3	kPa	Kontrollert G.S	
Del: F	Test: 1		σ_{rc}' =	124.6	kPa	Godkjent ØN	NGI
Dato-Rev. nr. 25.2.99-0			W_i =	36.9	%		



NY OPERA

Rapport nr. 20011343-1

Figur nr. F36

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 6

Del: F Test: 1

Dybde	=	26.2	m
σ_{ac}'	=	226.3	kPa
σ_{rc}'	=	124.6	kPa
W_i	=	36.9	%

Tegner EB

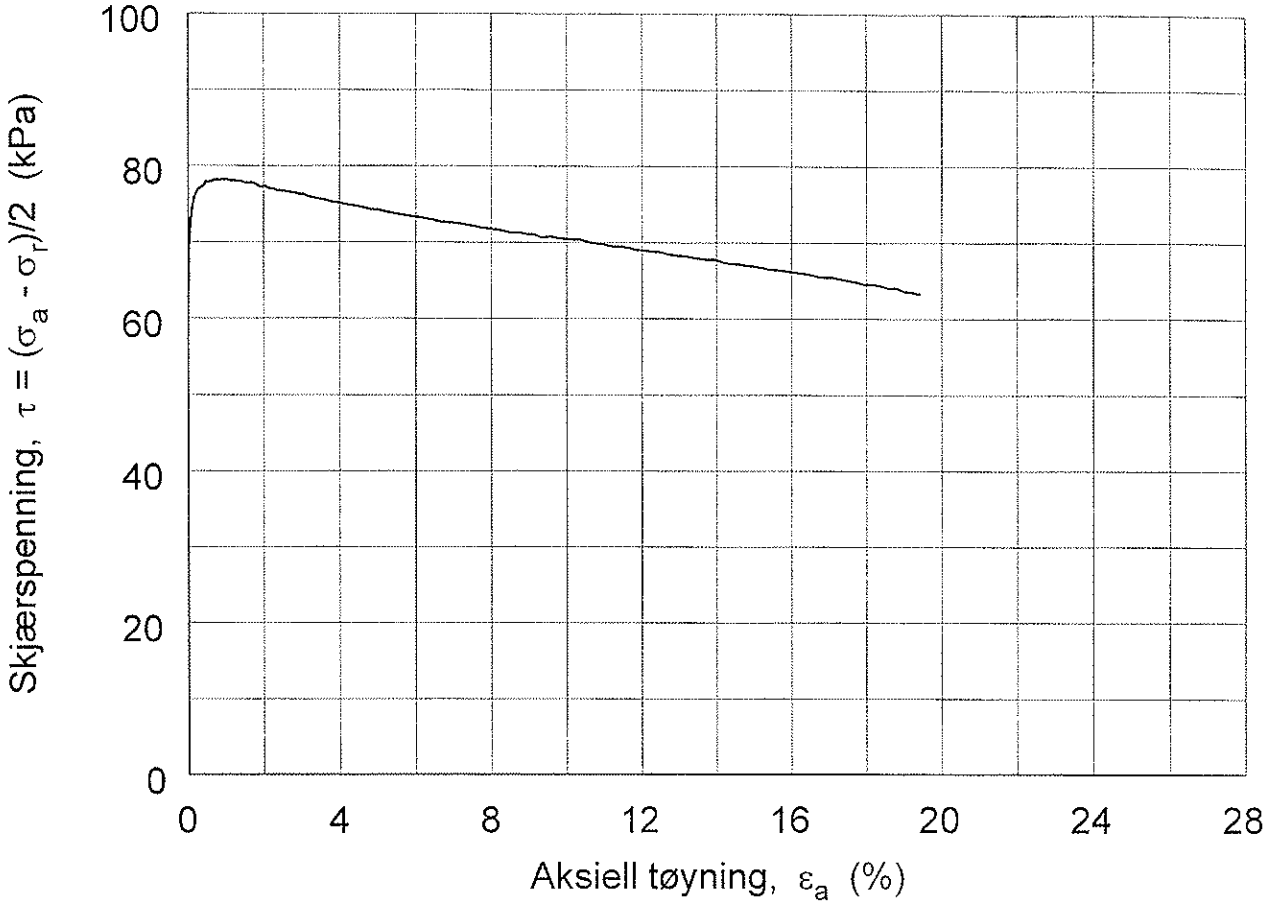
Dato Sept. 26, 2001

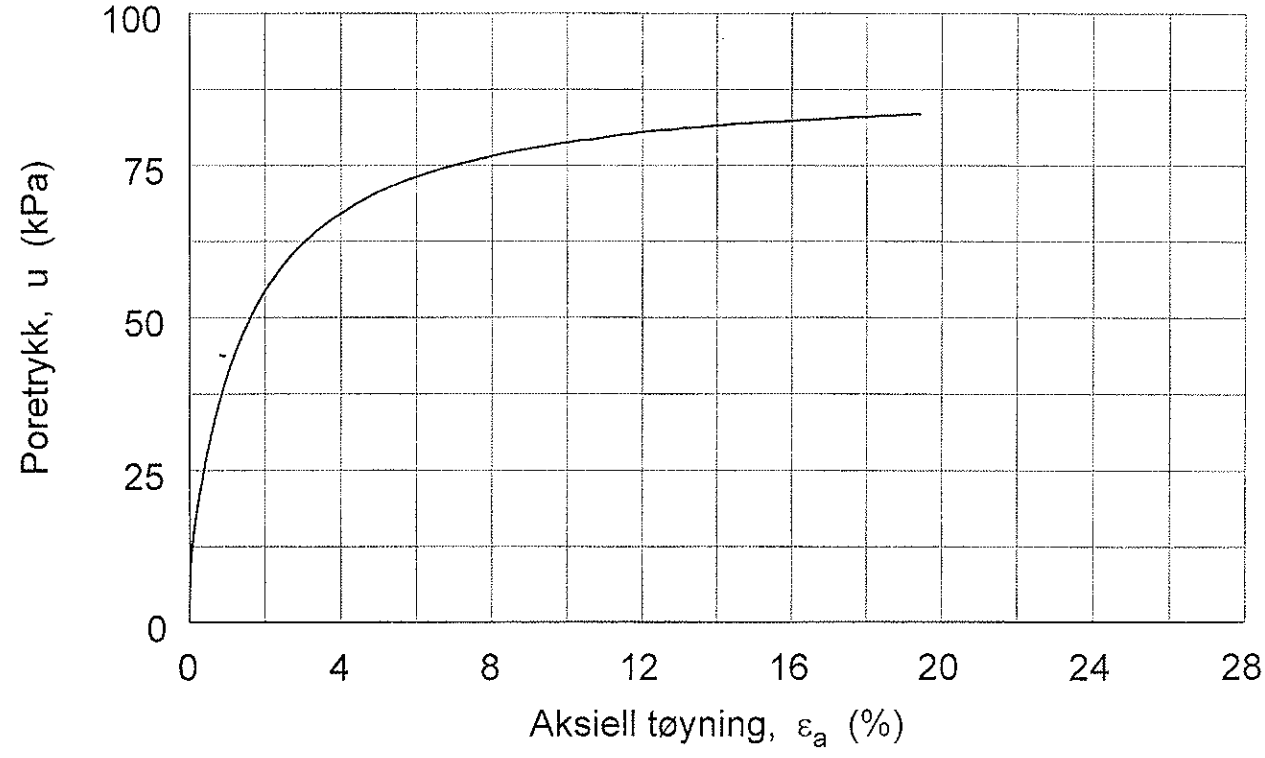
Kontrollert S.S

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0





NY OPERA

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 8

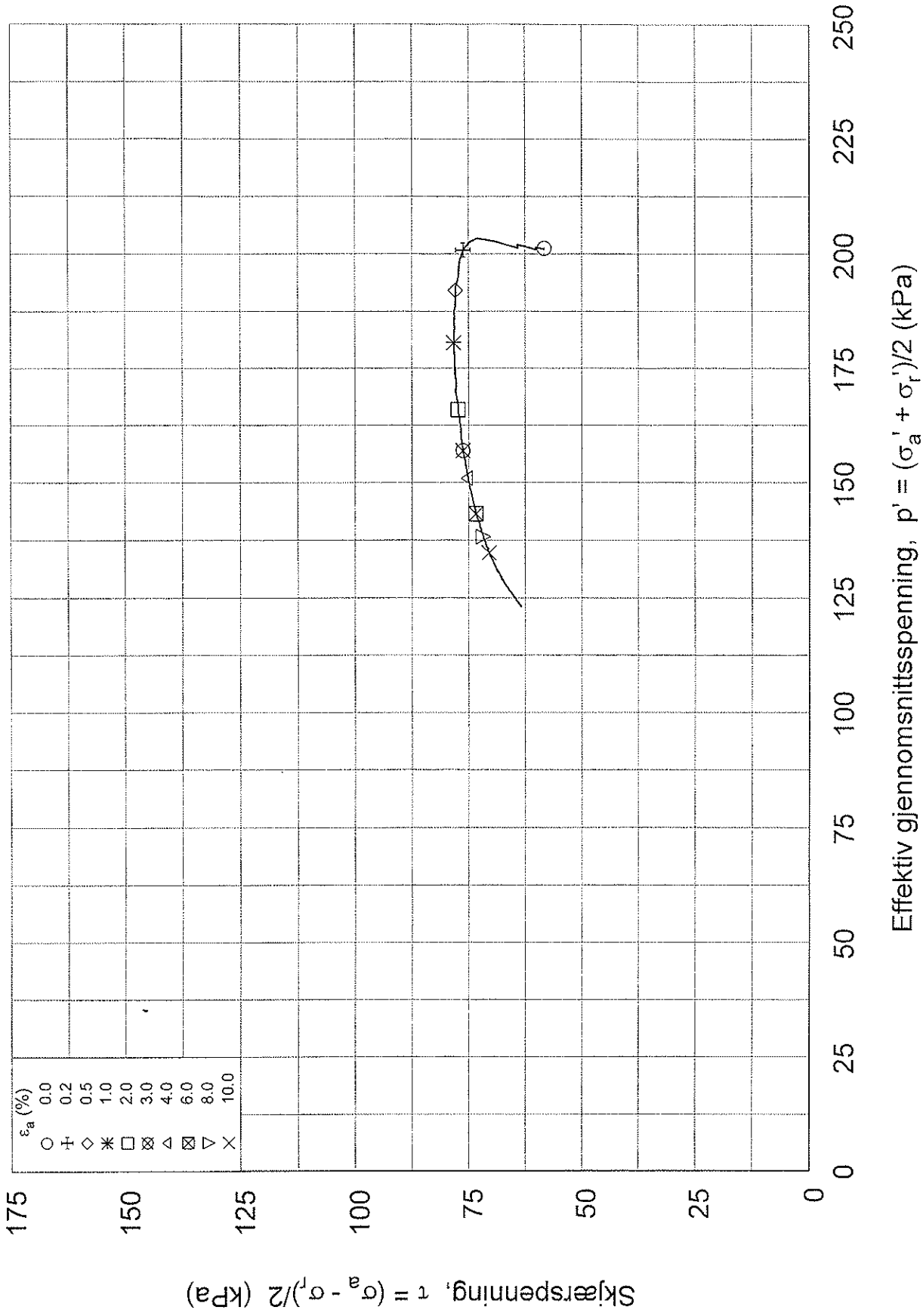
Del: C Test: 1

Dybde	=	29.78	m
σ_{ac}'	=	259.4	kPa
σ_{rc}'	=	142.9	kPa
W_i	=	39.88	%

Dato-Rev. nr. 25.2.99-0

Rapport nr. 20011343-1	Figur nr. F37
Tegner EB	Dato Sept. 27, 2001
Kontrollert GS	
Godkjent ØN	

NGI



NY OPERA

Rapport nr. 20011343-1

Figur nr. F38

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 8

Del: C Test: 1

Dybde =	29.78	m	
σ_{ac}' =	259.4	kPa	
σ_{rc}' =	142.9	kPa	
W_i =	39.88	%	

Tegner EB

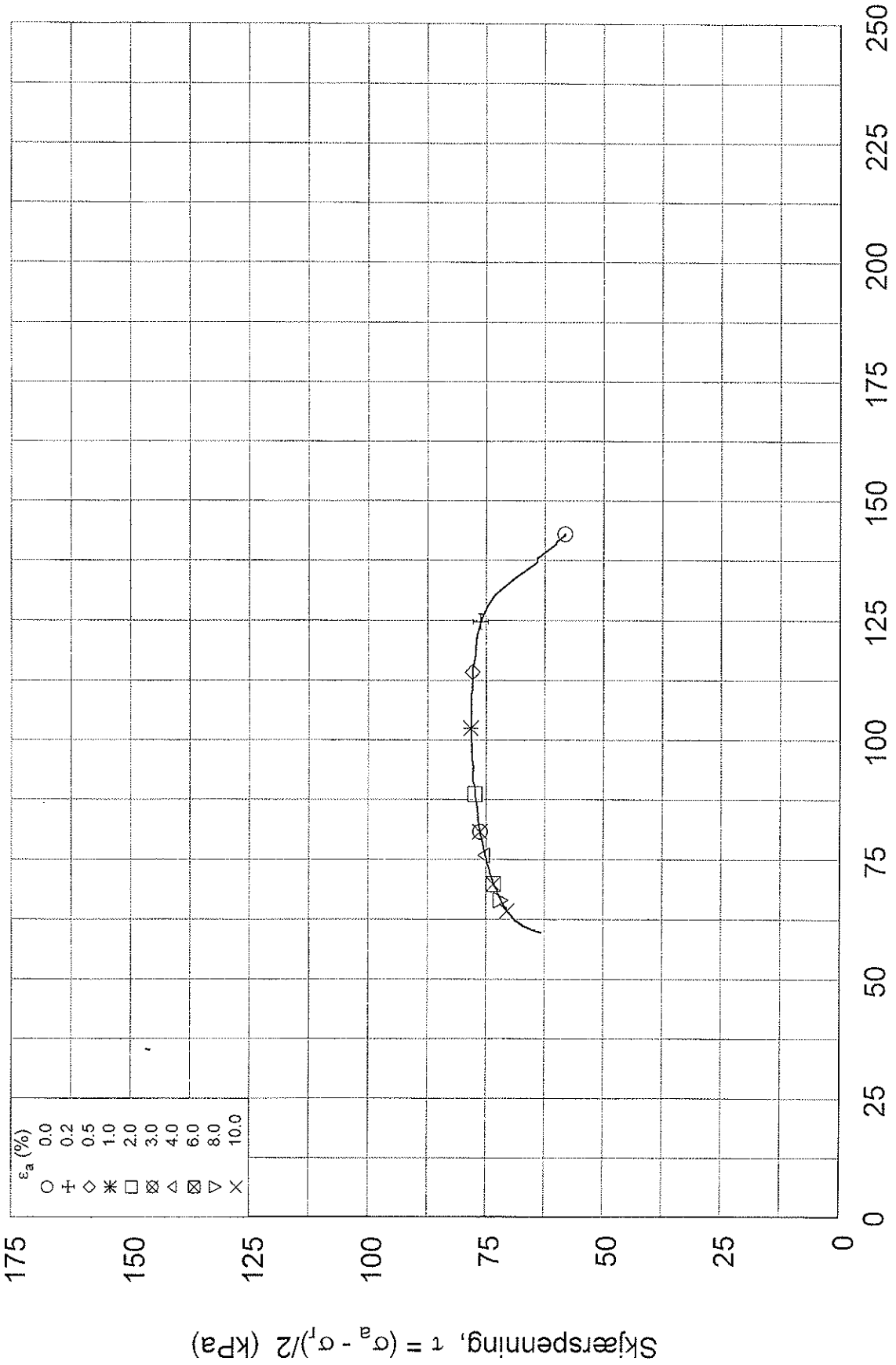
Dato Sept. 27, 2001

Kontrollert G.S

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0



NY OPERA

CAUa trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 8

Del: C Test: 1

Dybde = 29.78 m

σ_{ac}' = 259.4 kPa

σ_{rc}' = 142.9 kPa

W_i = 39.88 %

Dato-Rev. nr. 25.2.99-0

Rapport nr. 20011343-1

Figur nr. F39

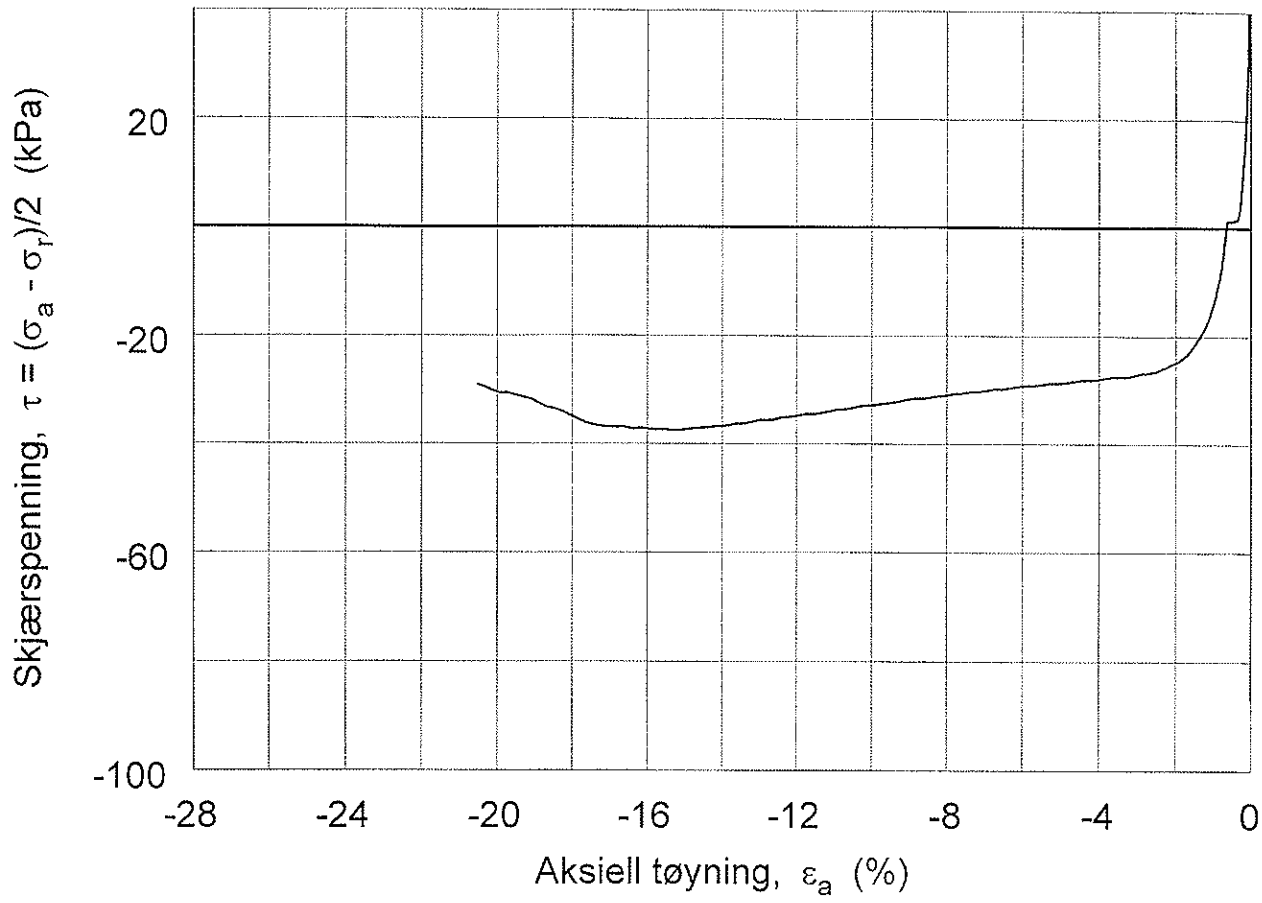
Tegner EB

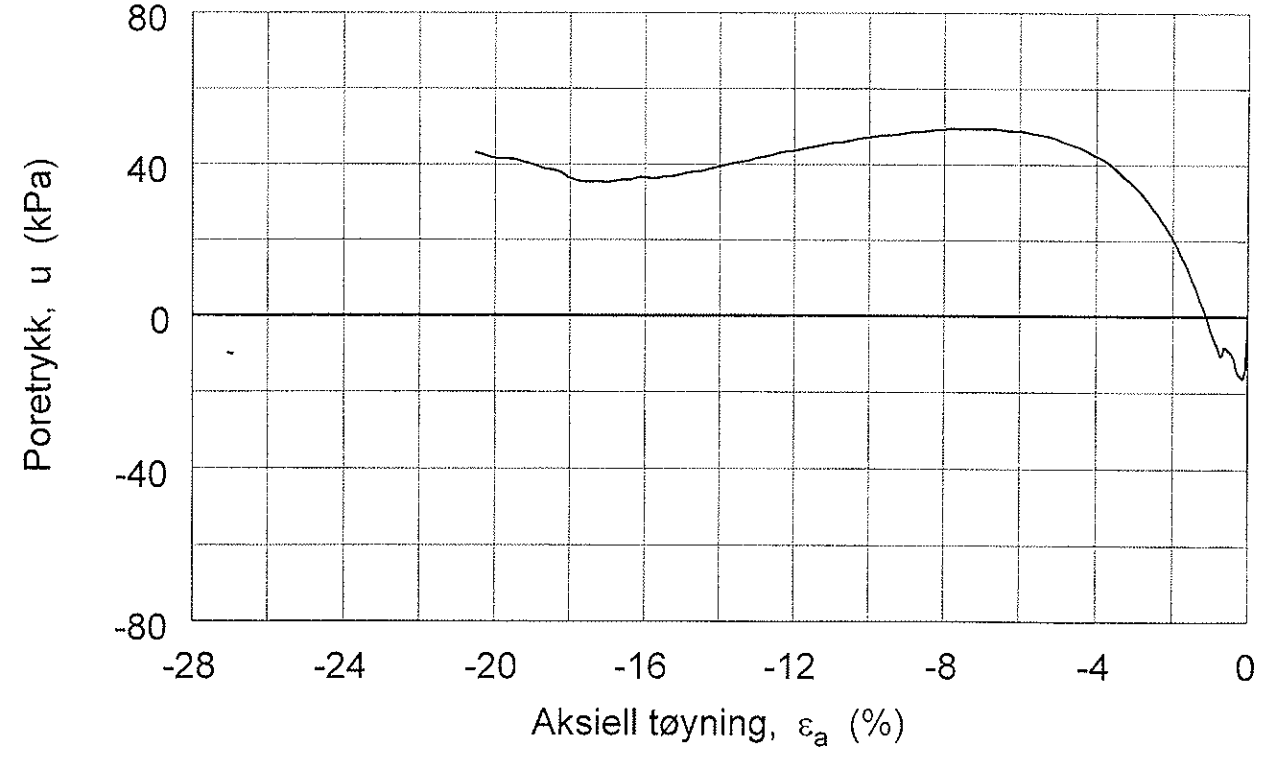
Dato Sept. 27, 2001

Kontrollert G.S

Godkjent ØN

NGI





NY OPERA

Rapport nr. 20011343-1 | Figur nr. F40

CAUp trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 8

Del: E Test: 1

Dybde =	29.98	m	
σ_{ac}' =	261.3	kPa	
σ_{rc}' =	143.9	kPa	
W_i =	33.26	%	

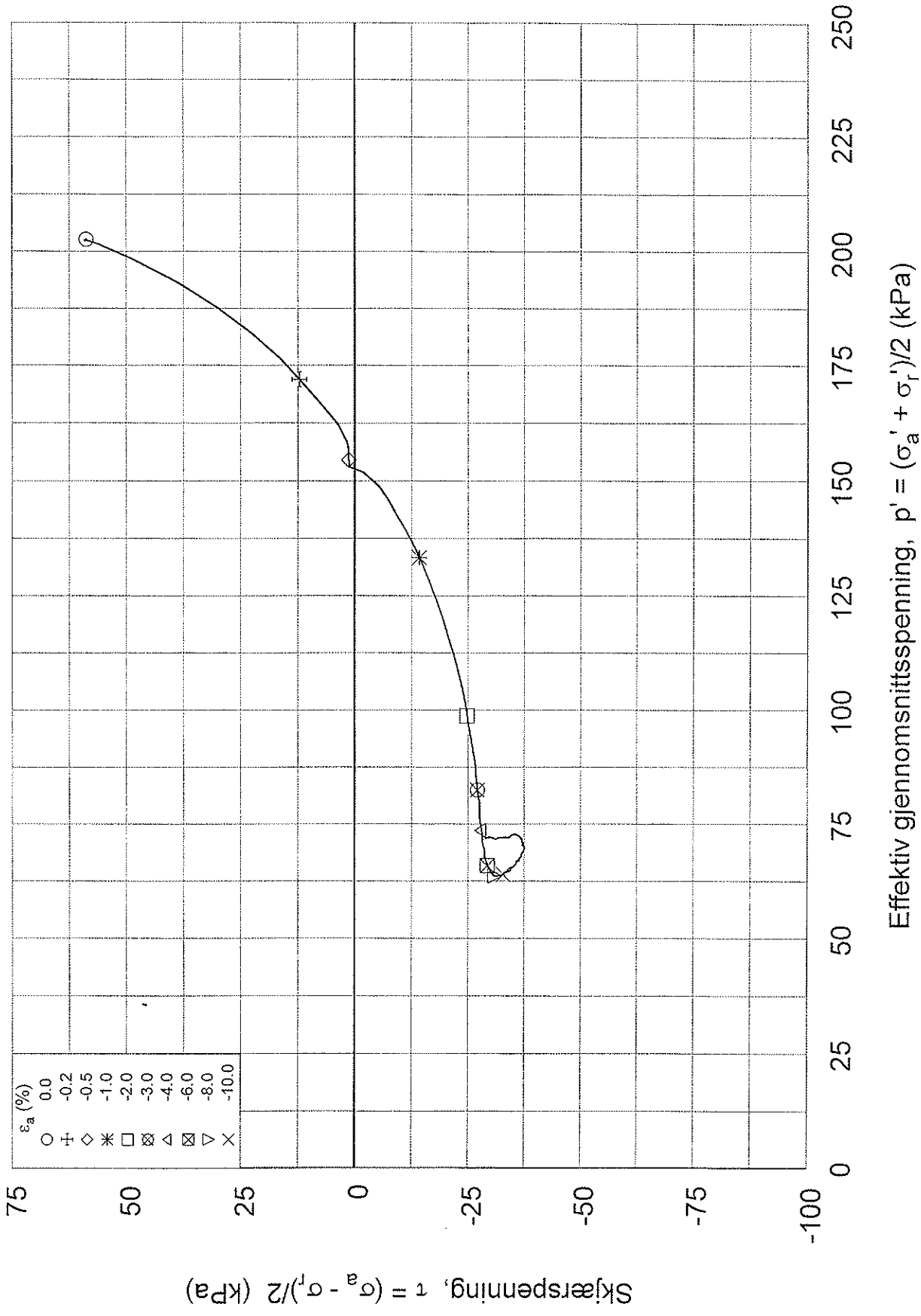
Tegner: EB | Dato: Sept. 27, 2001

Kontrollert: G.S

Godkjent: ØN

NGI

Dato-Rev. nr. 25.2.99-0



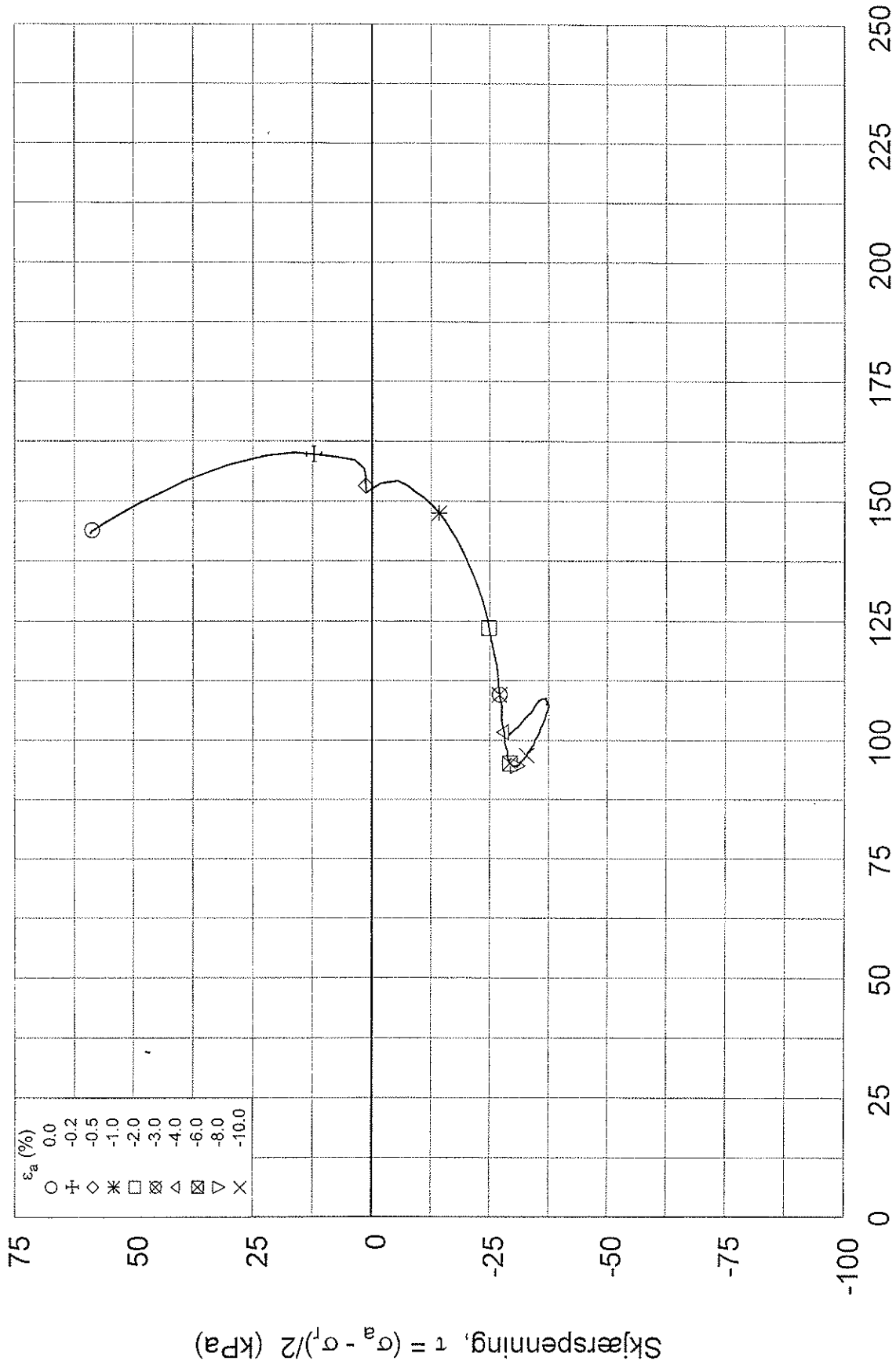
NY OPERA

CAUp	trimmet tverrsnitt (Ø76mm)			Dybde =	29.98	m
Boring:	59	Syl.:	8	σ_{ac}' =	261.3	kPa
Del:	E	Test:	1	σ_{rc}' =	143.9	kPa
				W_i =	33.26	%

Dato-Rev. nr. 25.2.99-0

Rapport nr.	Figur nr.
20011343-1	F41
Tegner	Dato
	Sept. 27, 2001
Kontrollert	
G.S	
Godkjent	
ØN	

NGI



NY OPERA

Rapport nr. 20011343-1

Figur nr. F42

CAUp trimmet tverrsnitt (Ø76mm)

Boring: 59 Syl.: 8

Del: E Test: 1

Dybde =	29.98	m	
σ_{ac}' =	261.3	kPa	
σ_{rc}' =	143.9	kPa	
W_i =	33.26	%	

Tegner EB

Dato Sept. 27, 2001

Kontrollert G.S

Godkjent ØN

NGI

Dato-Rev. nr. 25.2.99-0