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ТИПОВЫЕ КОНСТРУКЦИИ, ИЗДЕЛИЯ И УЗЛЫ ЗДАНИЙ И СООРУЖЕНИЙ

СЕРИЯ 1.020.1-4

КОНСТРУКЦИИ РАМНОГО КАРКАСА МЕЖВИДОВОГО ПРИМЕНЕНИЯ ДЛЯ МНОГОЭТАЖНЫХ ОБЩЕСТВЕННЫХ ЗДАНИЙ, ПРОИЗВОДСТВЕННЫХ И ВСПОМОГАТЕЛЬНЫХ ЗДАНИЙ ПРОМЫШЛЕННЫХ ПРЕДПРИЯТИЙ

ВЫПУСК 0-9

УКАЗАНИЯ ПО ПОДБОРУ ЭЛЕМЕНТОВ КАРКАСА.

(ВАРИАНТ АРМИРОВАНИЯ ИЗДЕЛИЙ СТАЛЬЮ КЛАССОВ Ат-IVС и Врп-I).

ЧАСТЬ 1 КНИГА 2 (СТР. 57÷111)

СТР. 1÷111

ОКОНЧАНИЕ
24166-01

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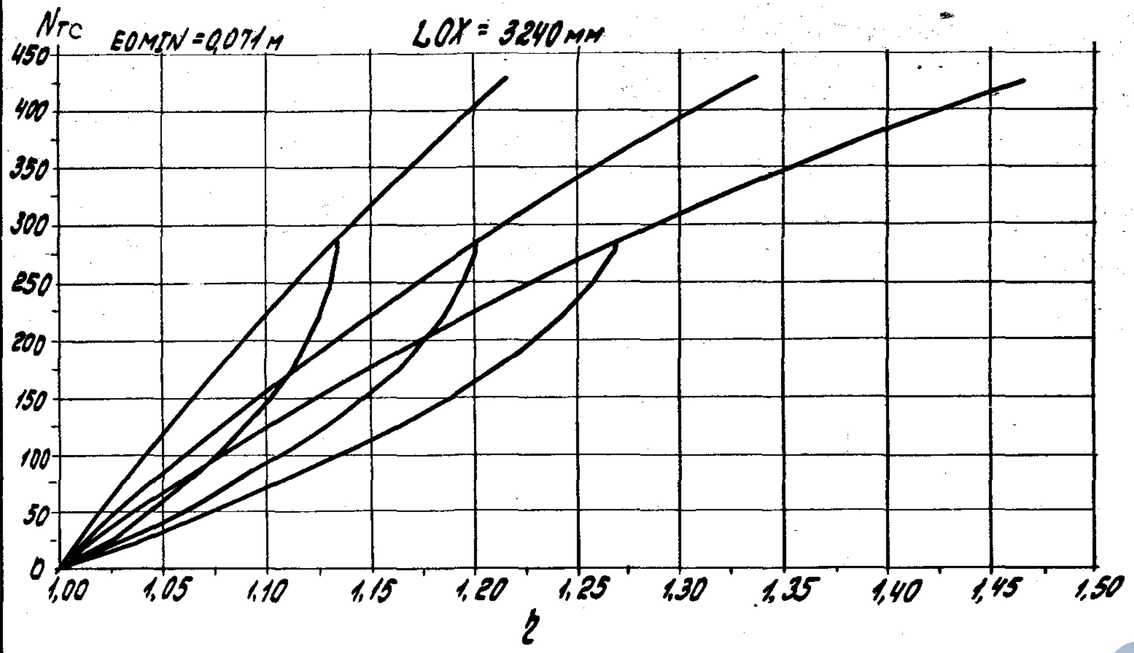

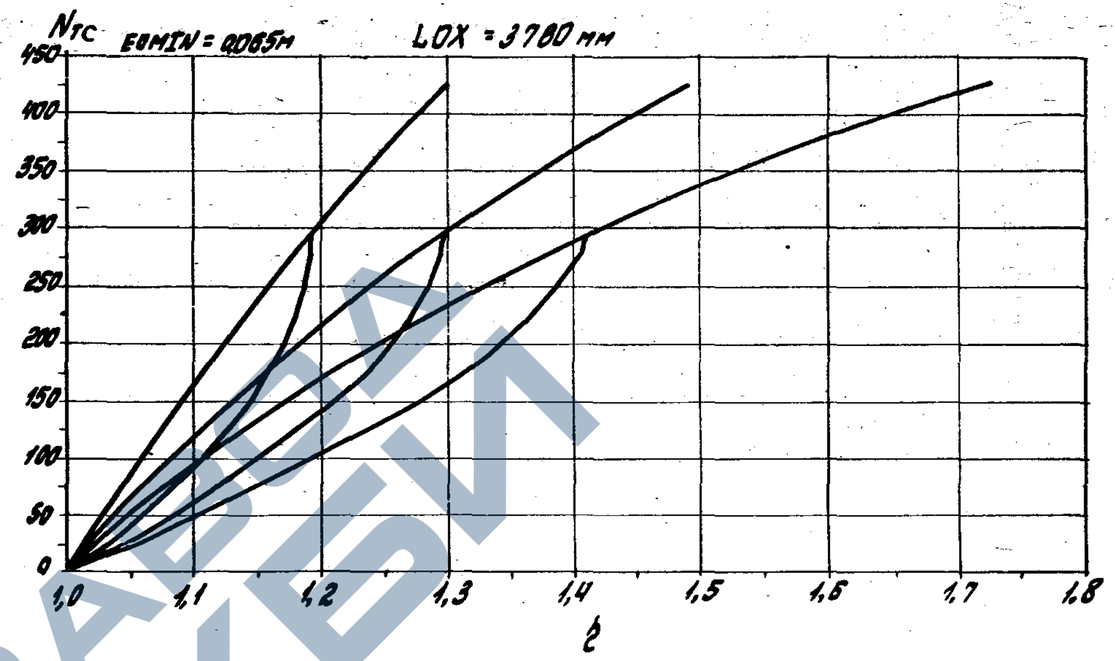

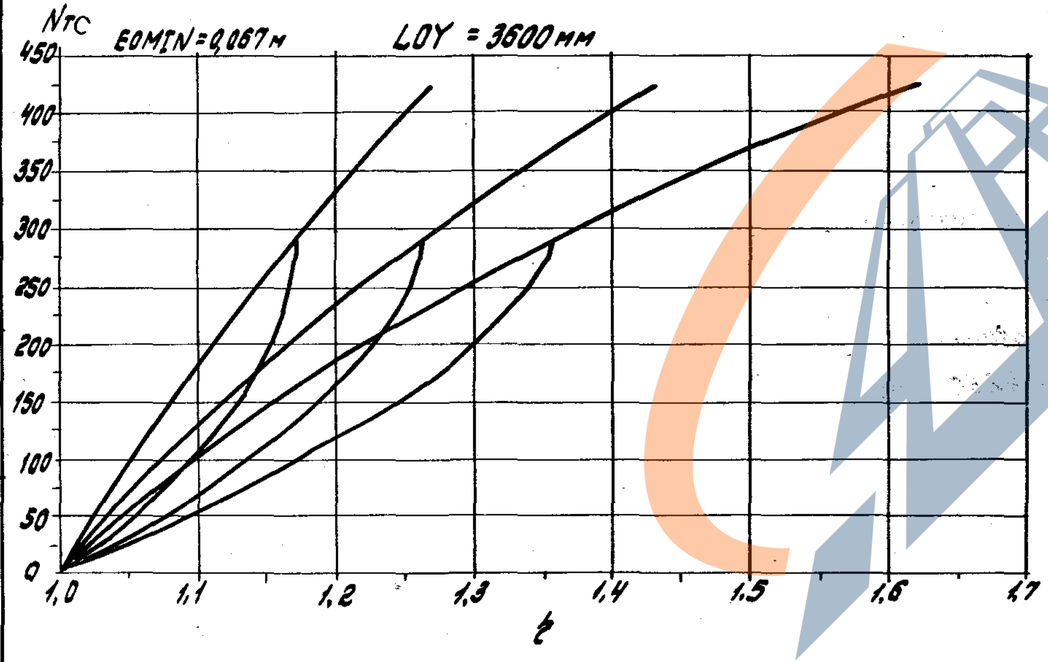

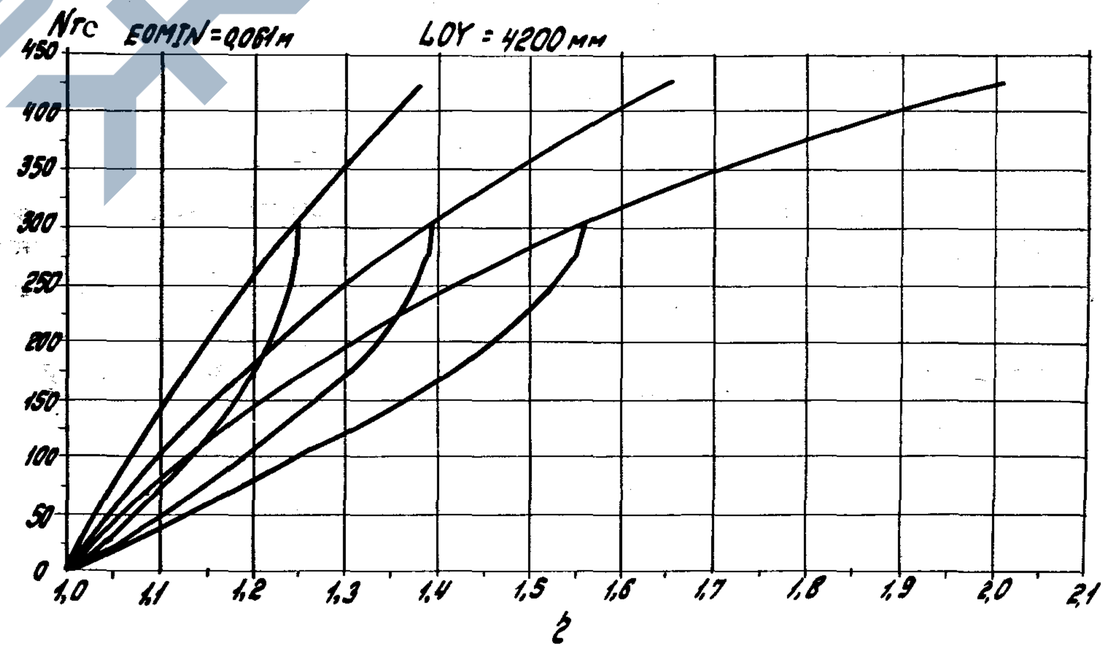

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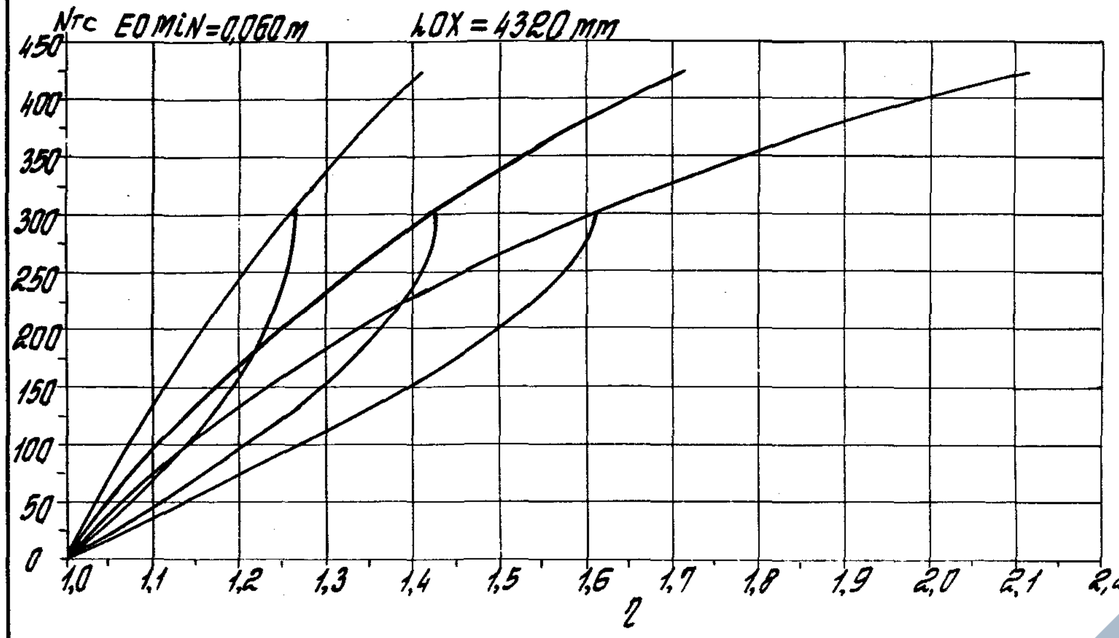

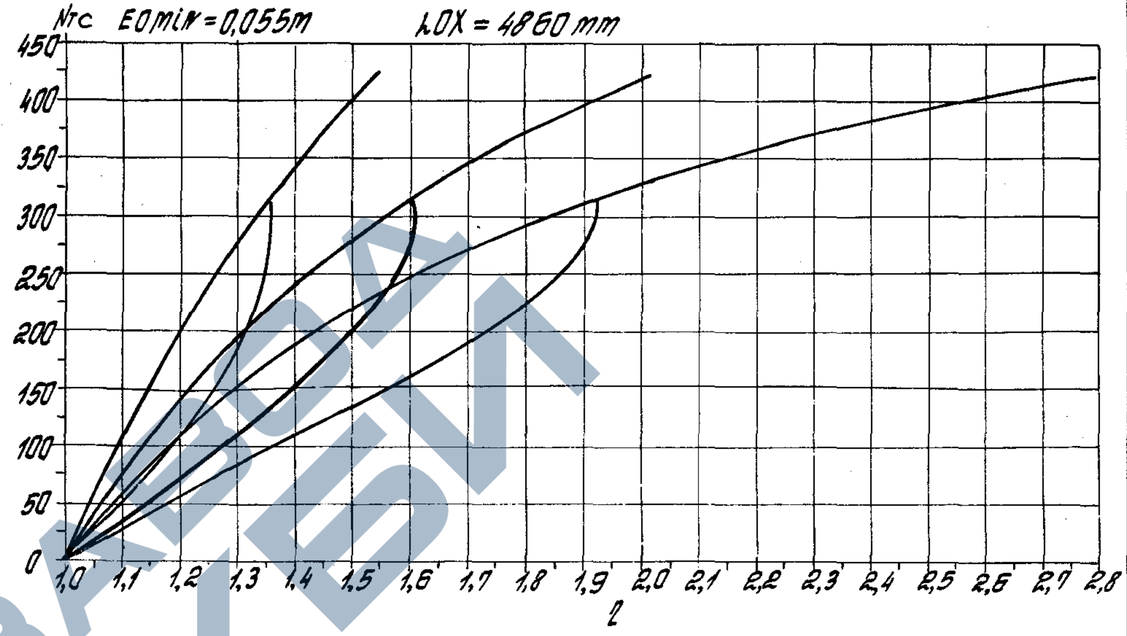

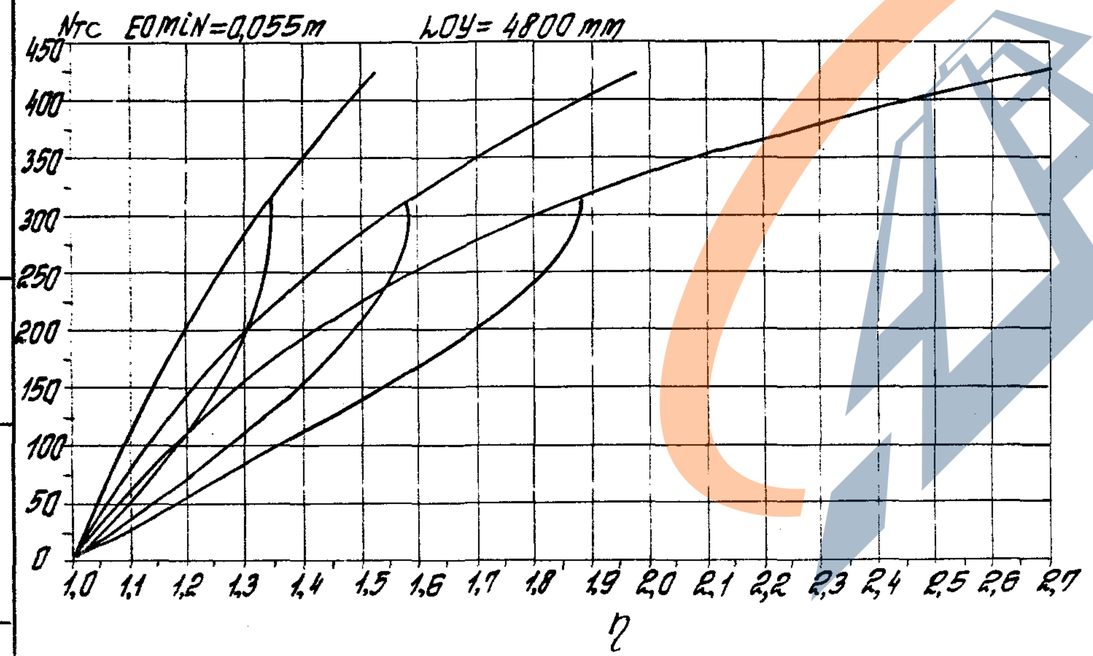

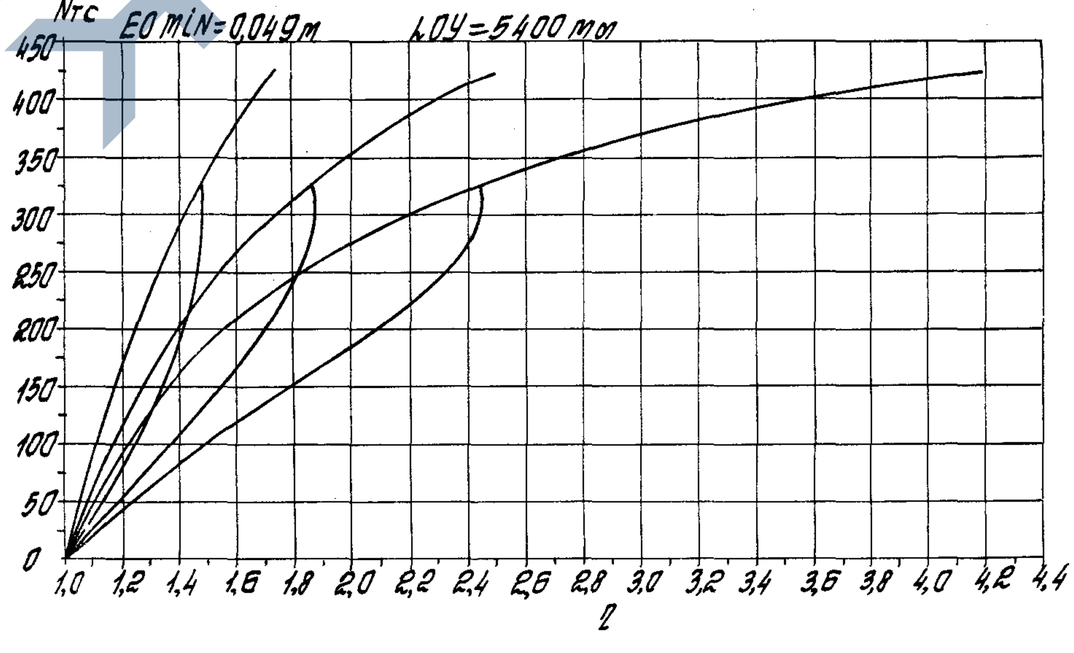

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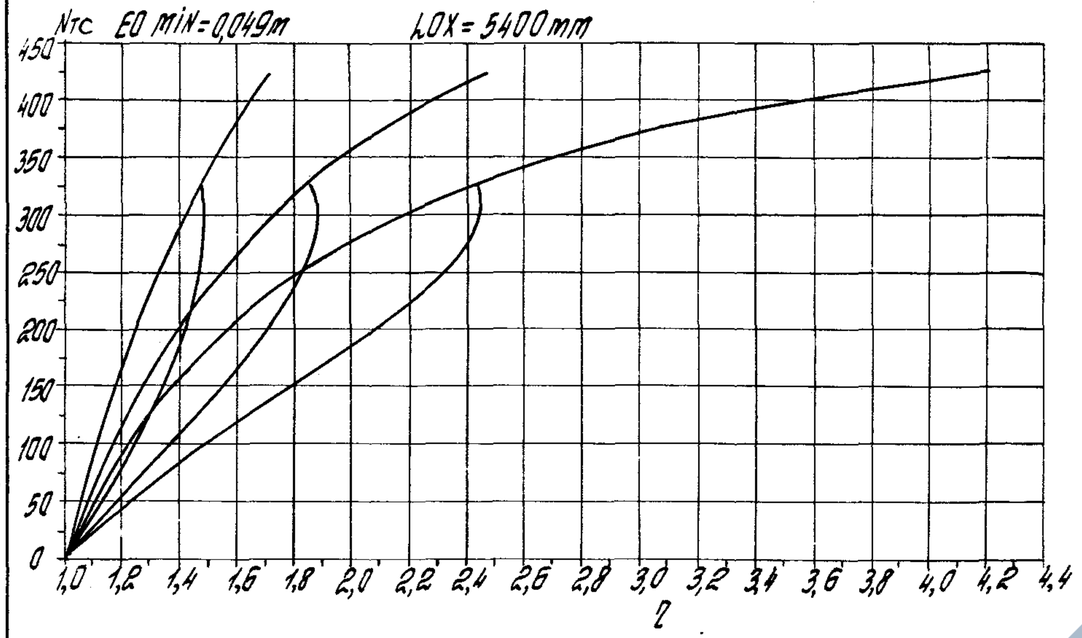

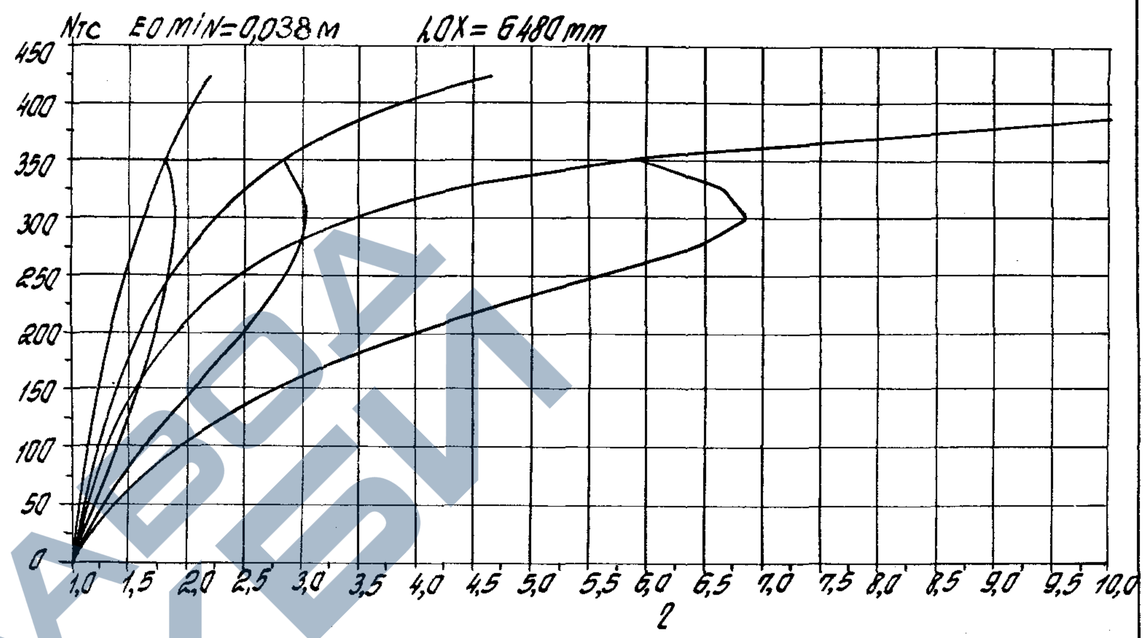

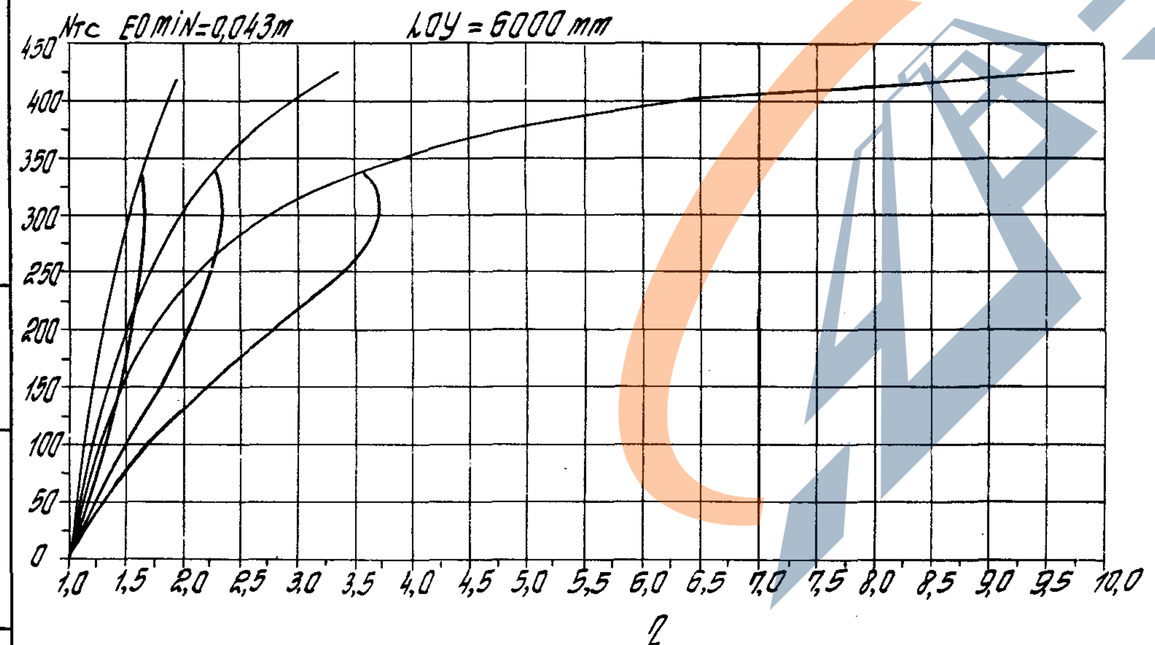

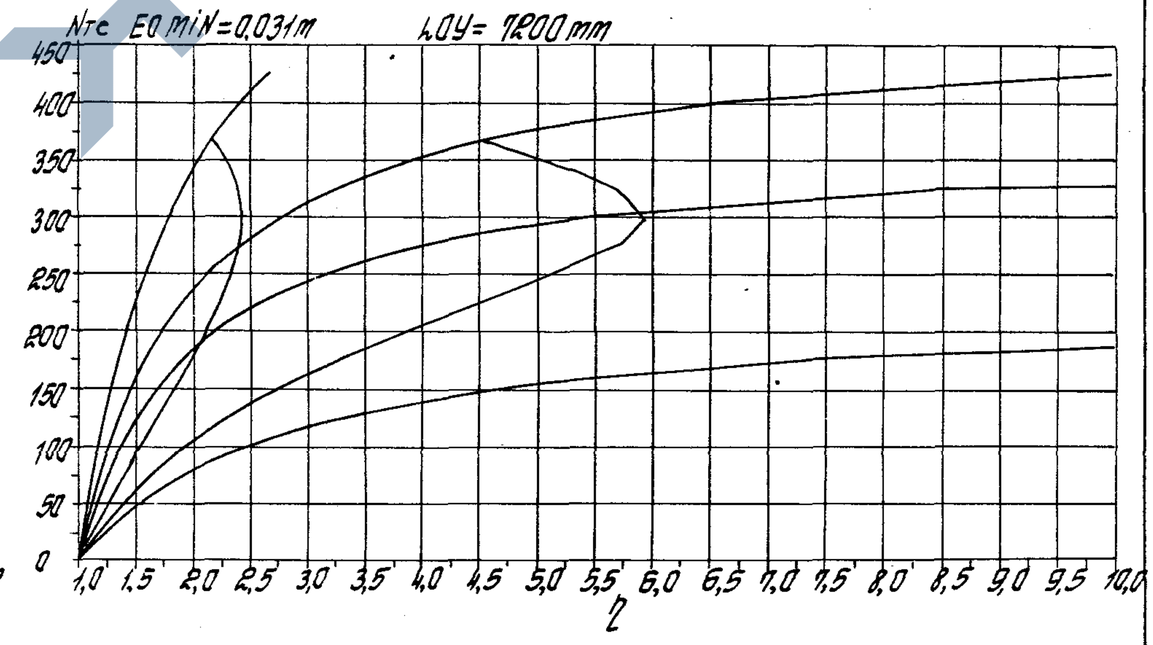

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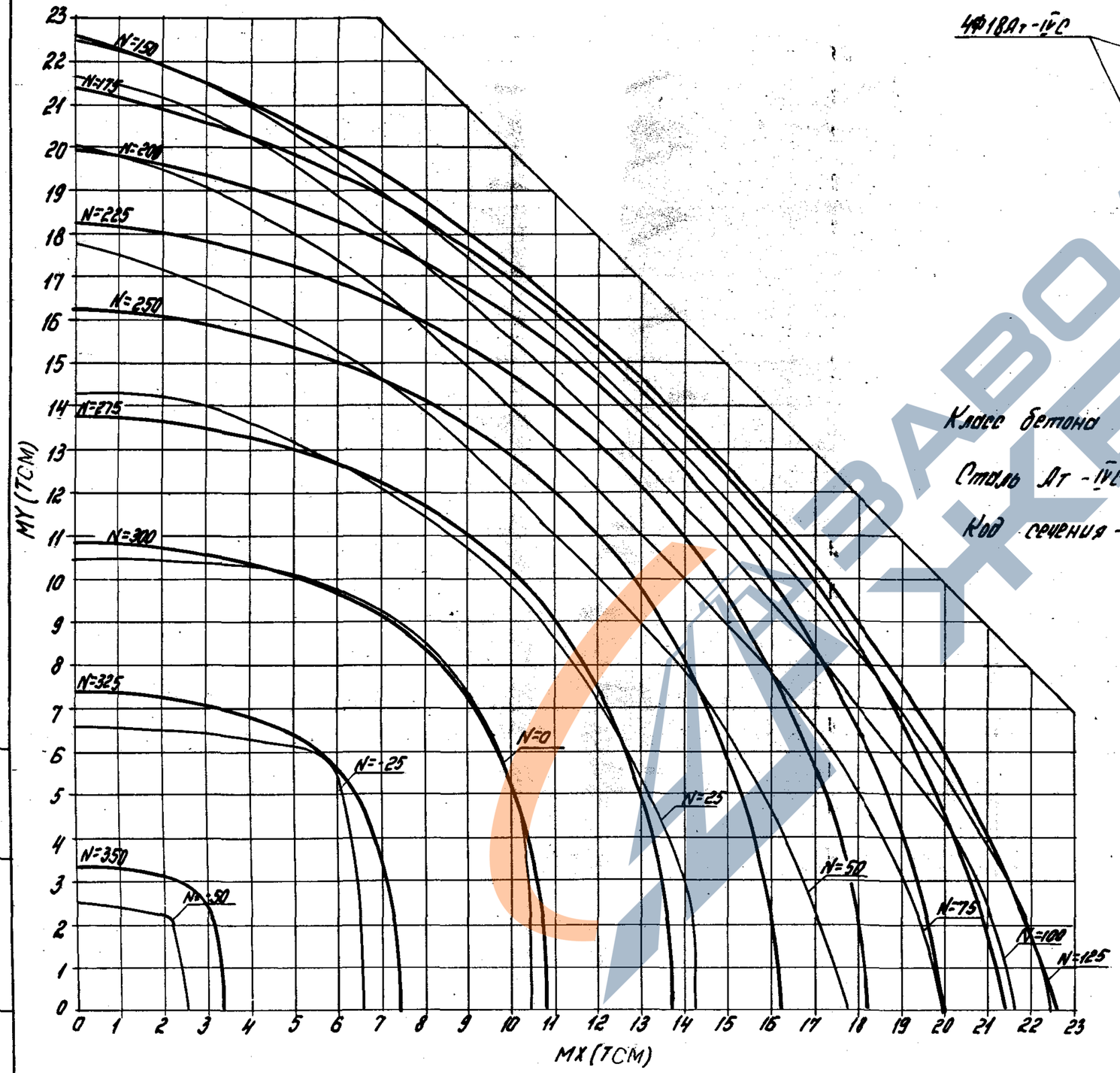

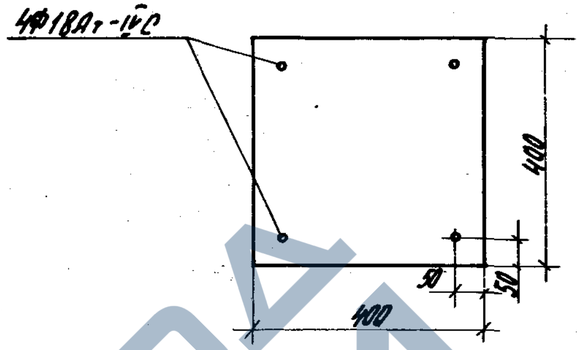

Класс бетона В40,0 (R_B = 19,8МПа ; γ_{B2} = 0,90)

Сталь Ат-IVС

Код сечения - 106δ

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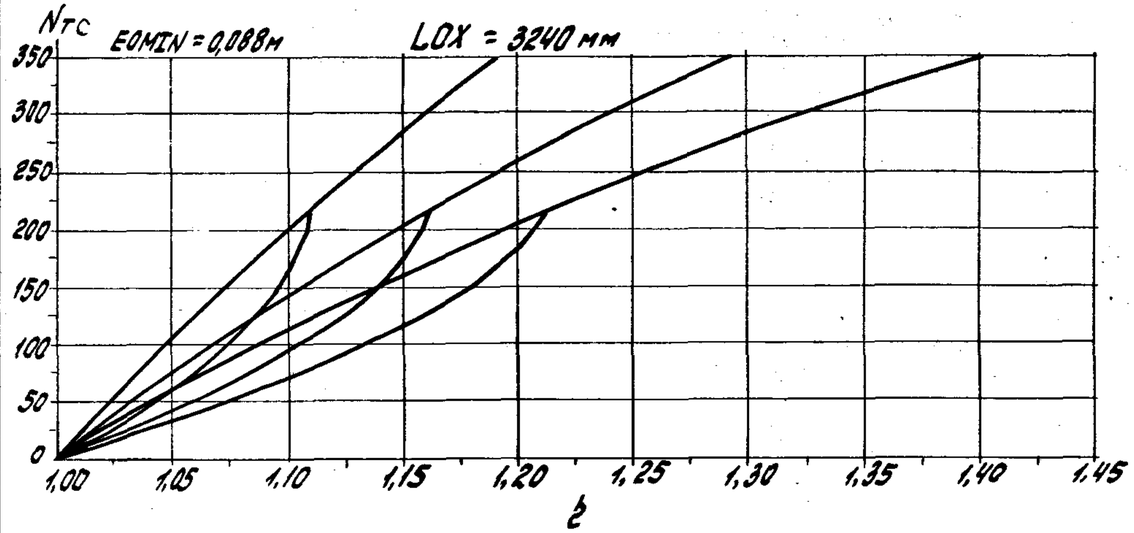

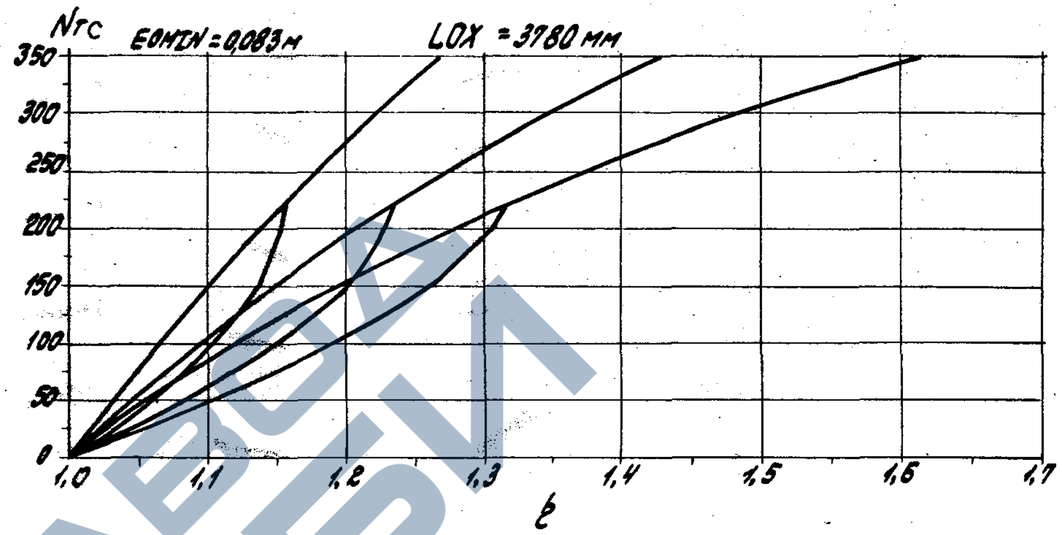

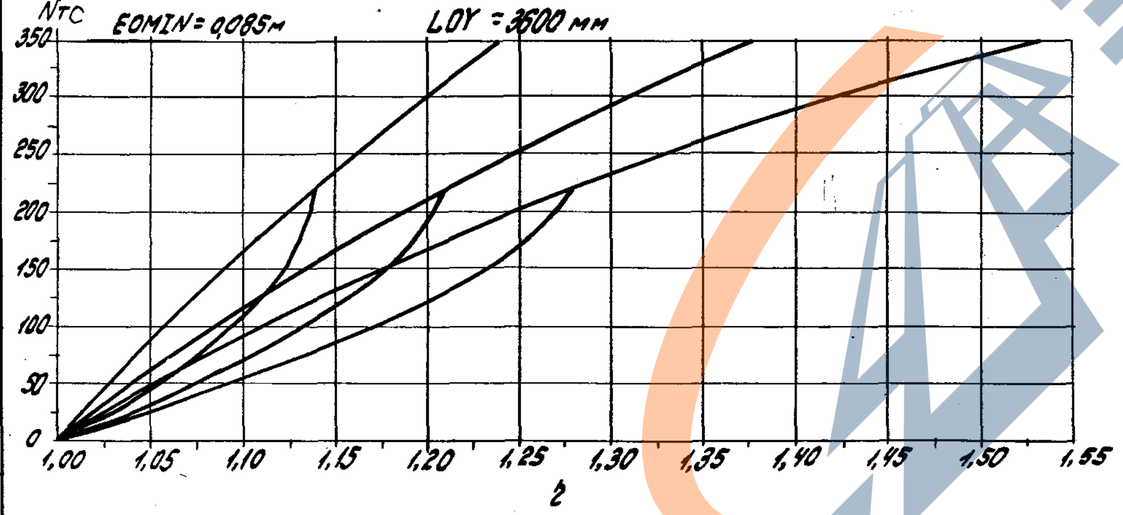

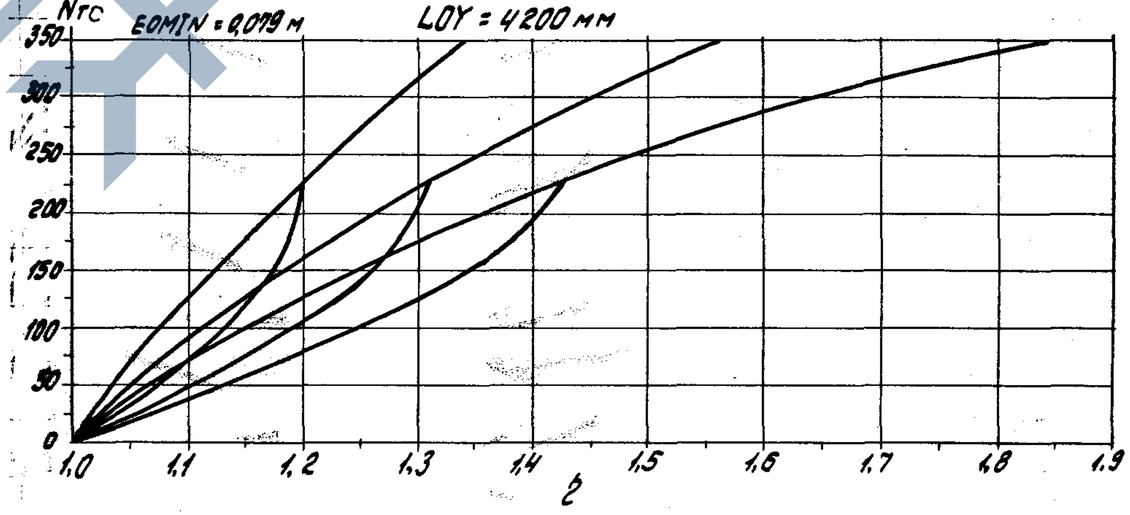

ЗАВОД ЖБИ

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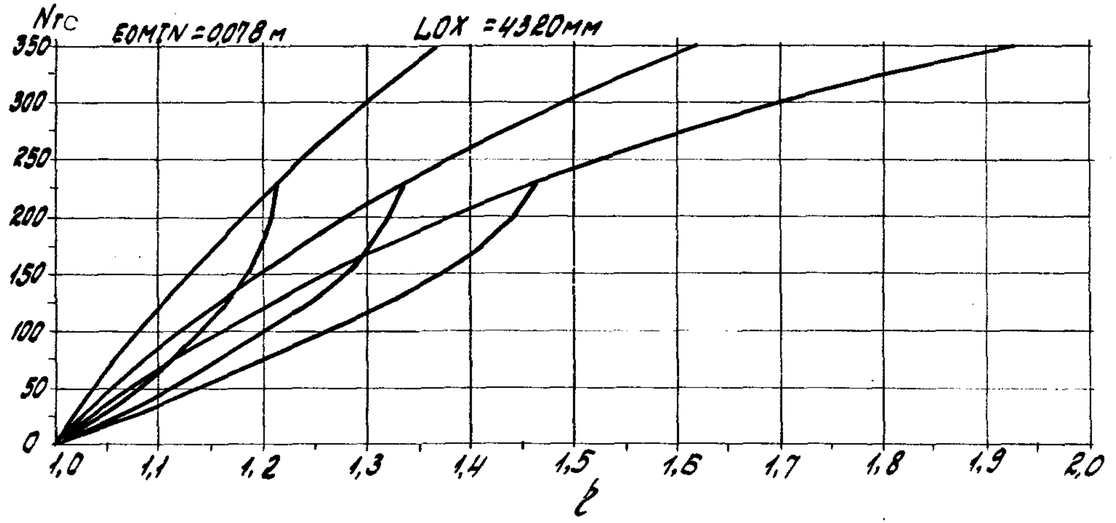

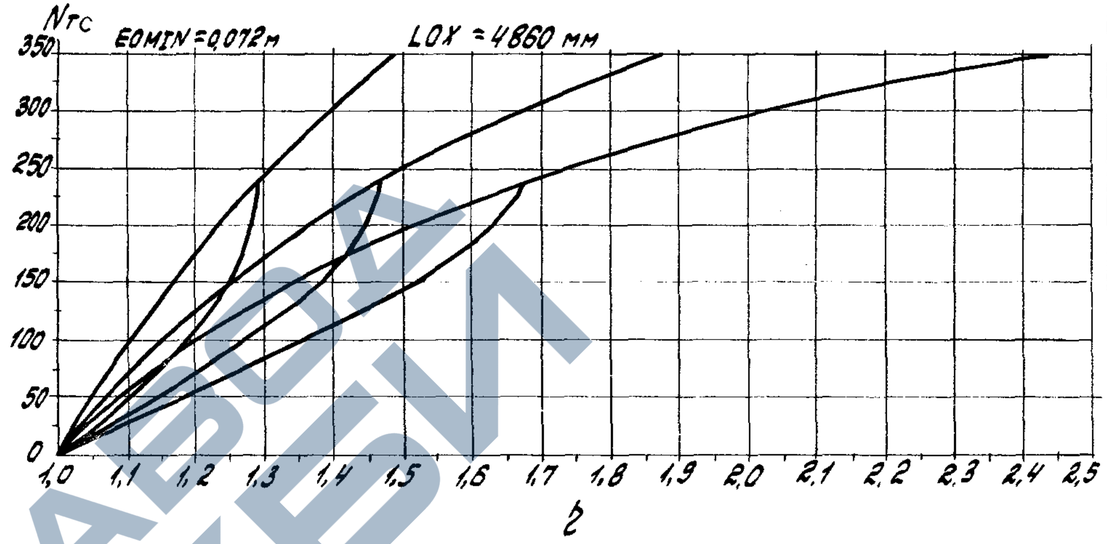

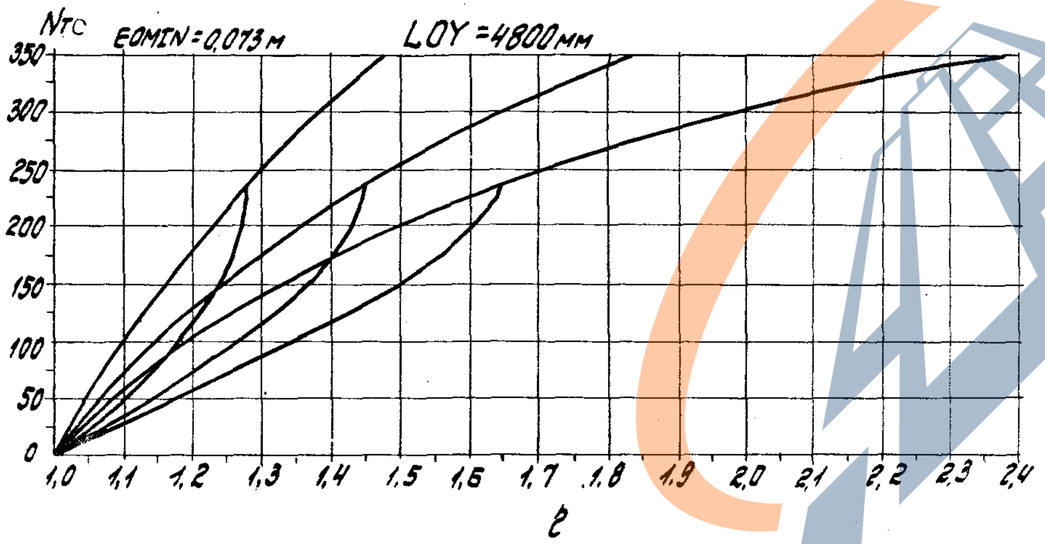

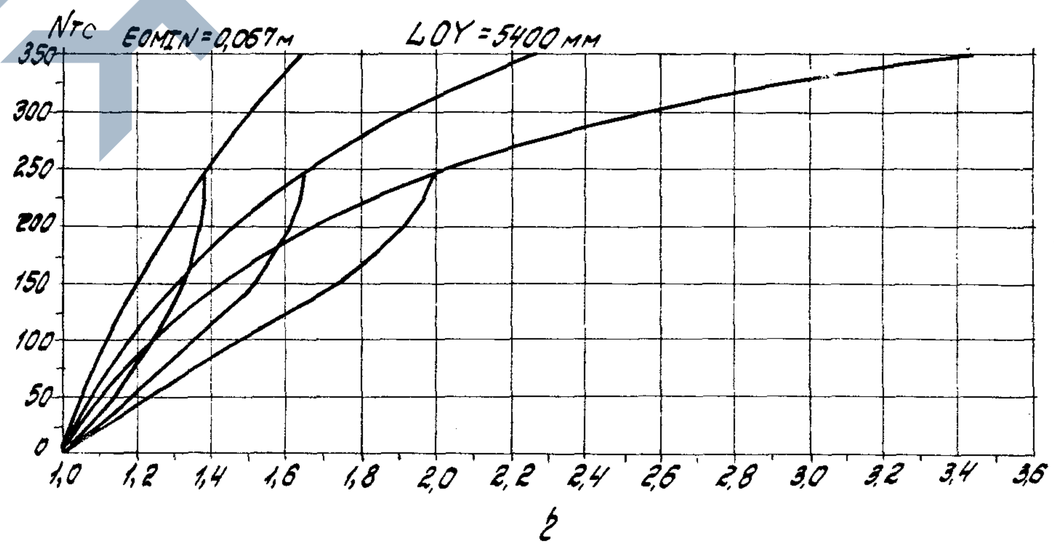

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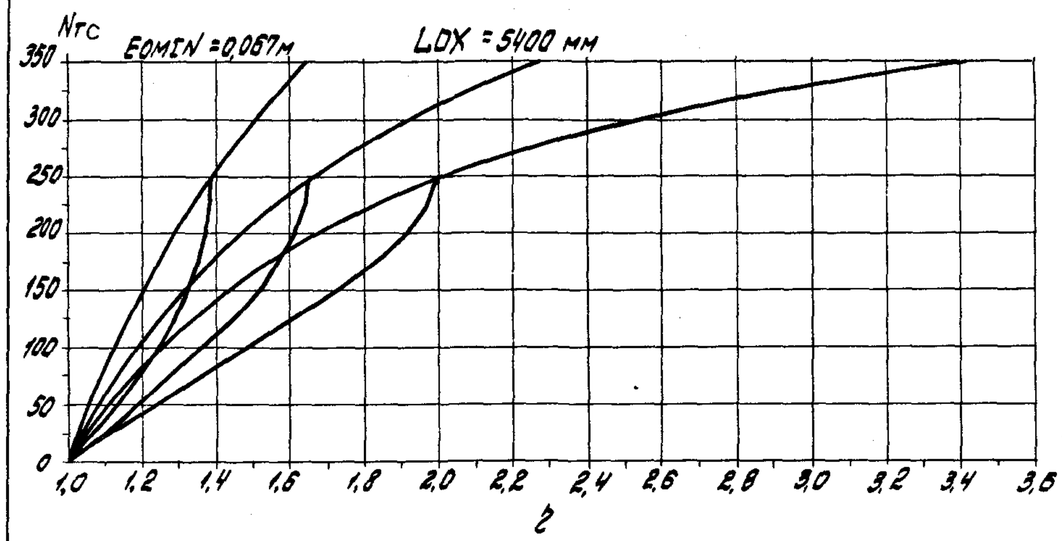

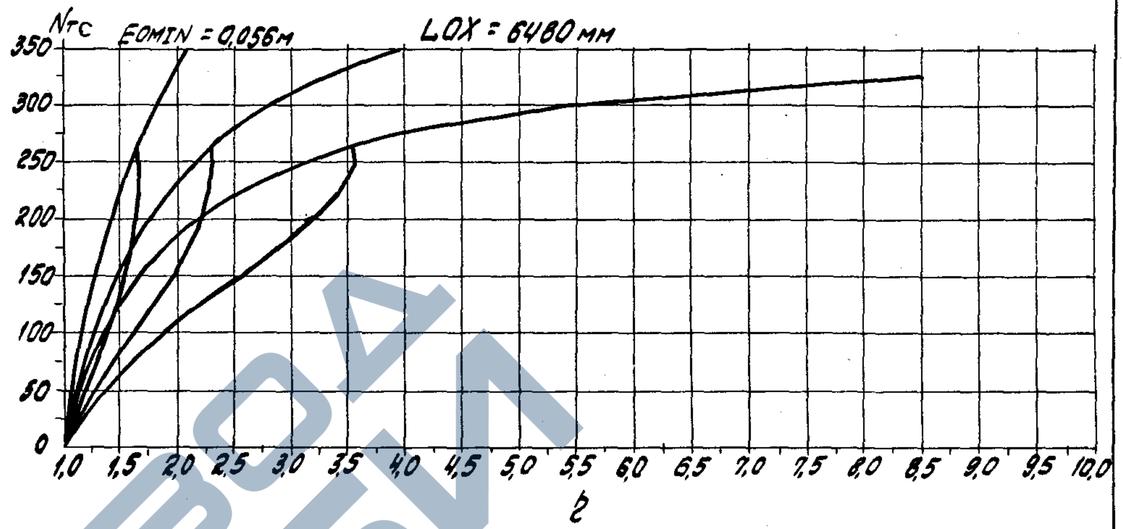

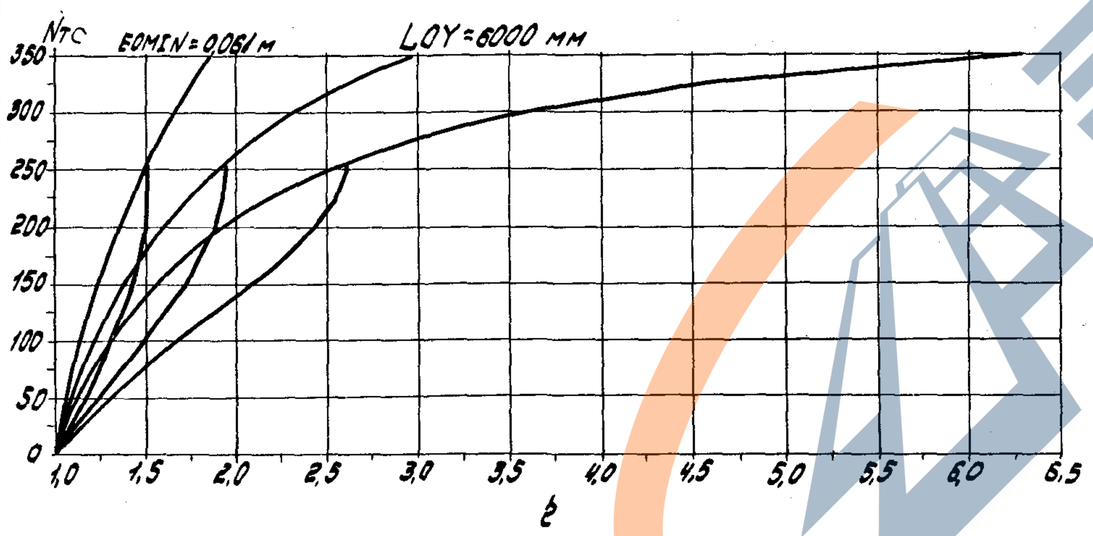

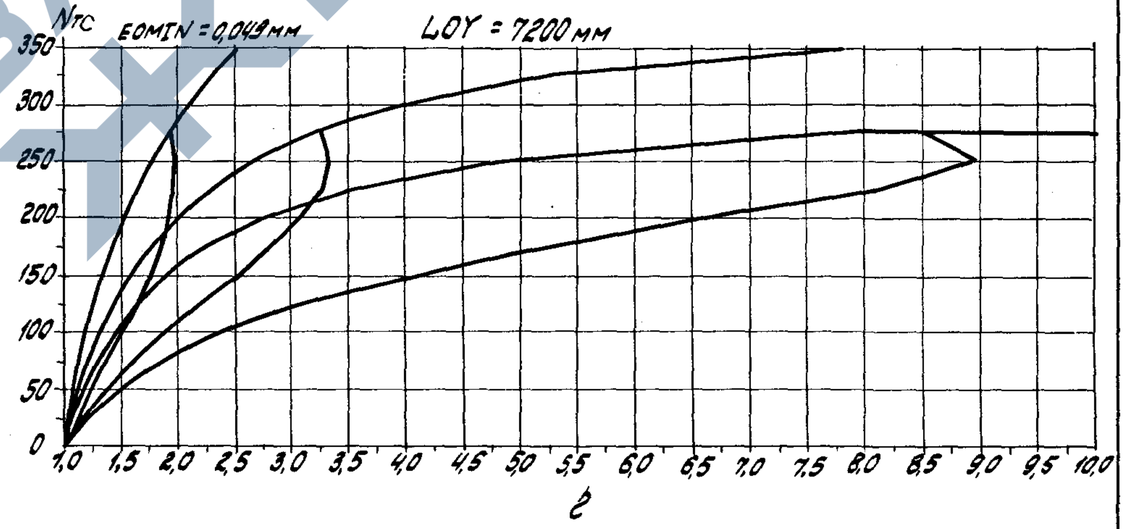

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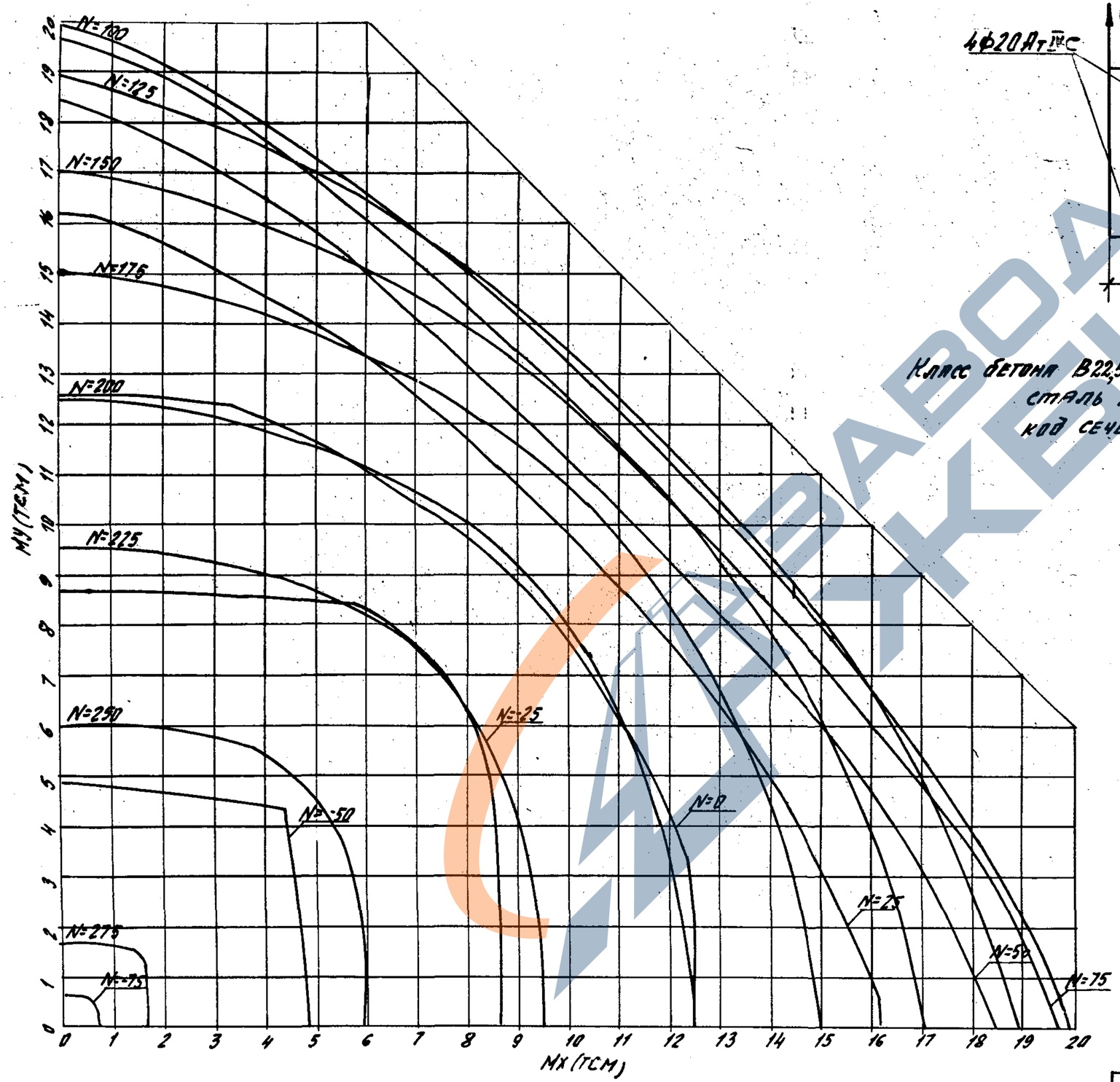

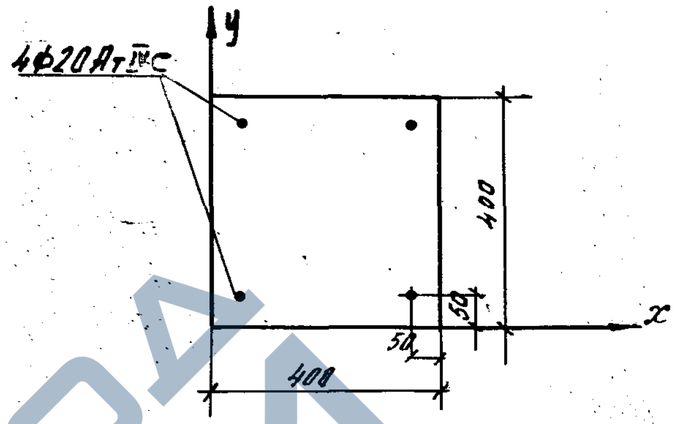

Класс бетона B22,5 (R_b = 14,3 МПа при учете γ_{b2} = 1,10)
сталь AT-IVC
код сечения - 107а

ЗАВОД ЖБИ

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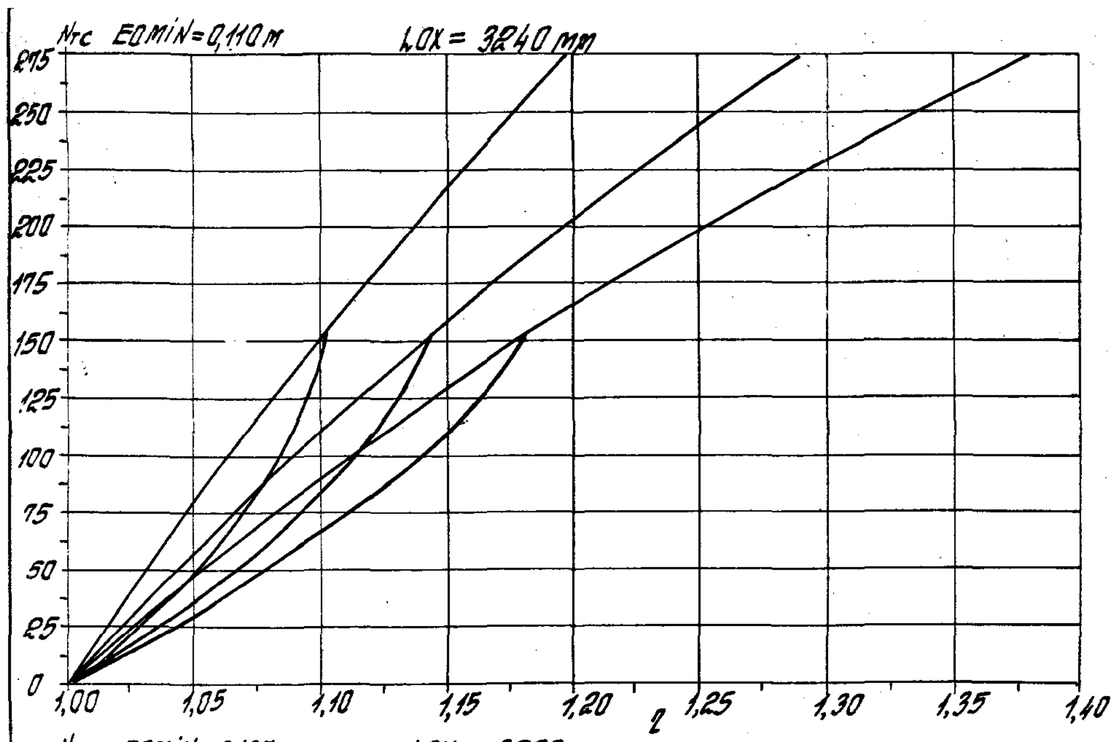

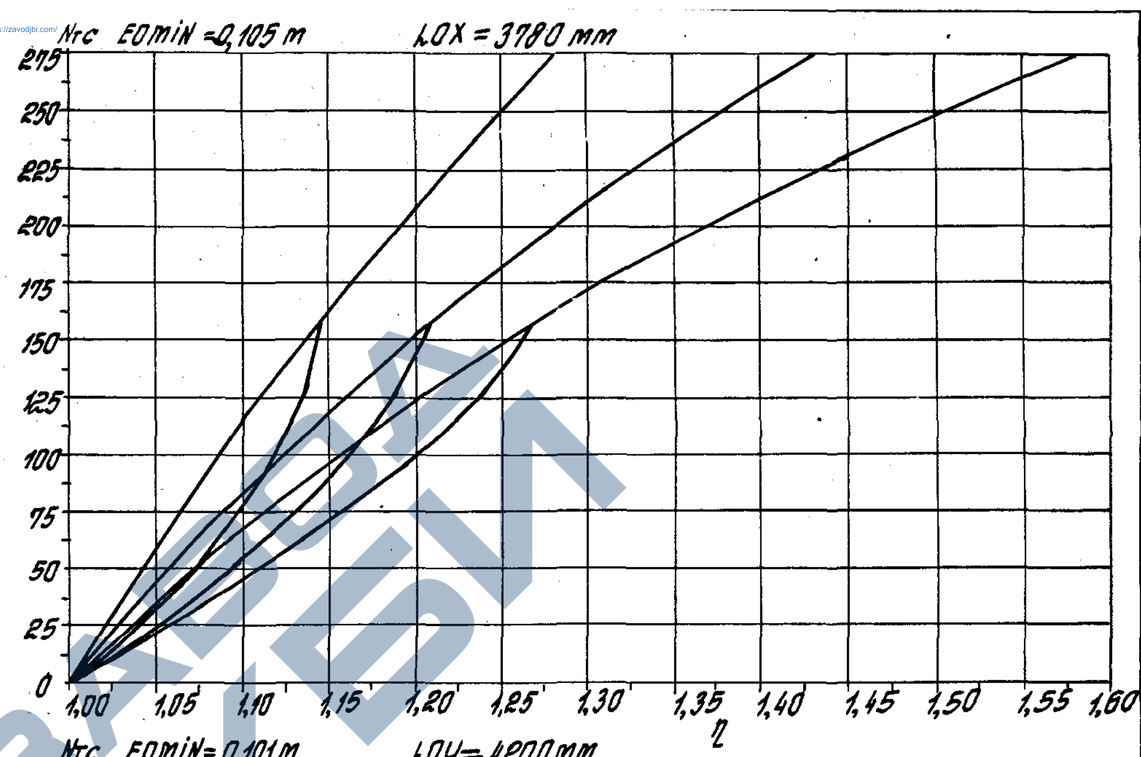

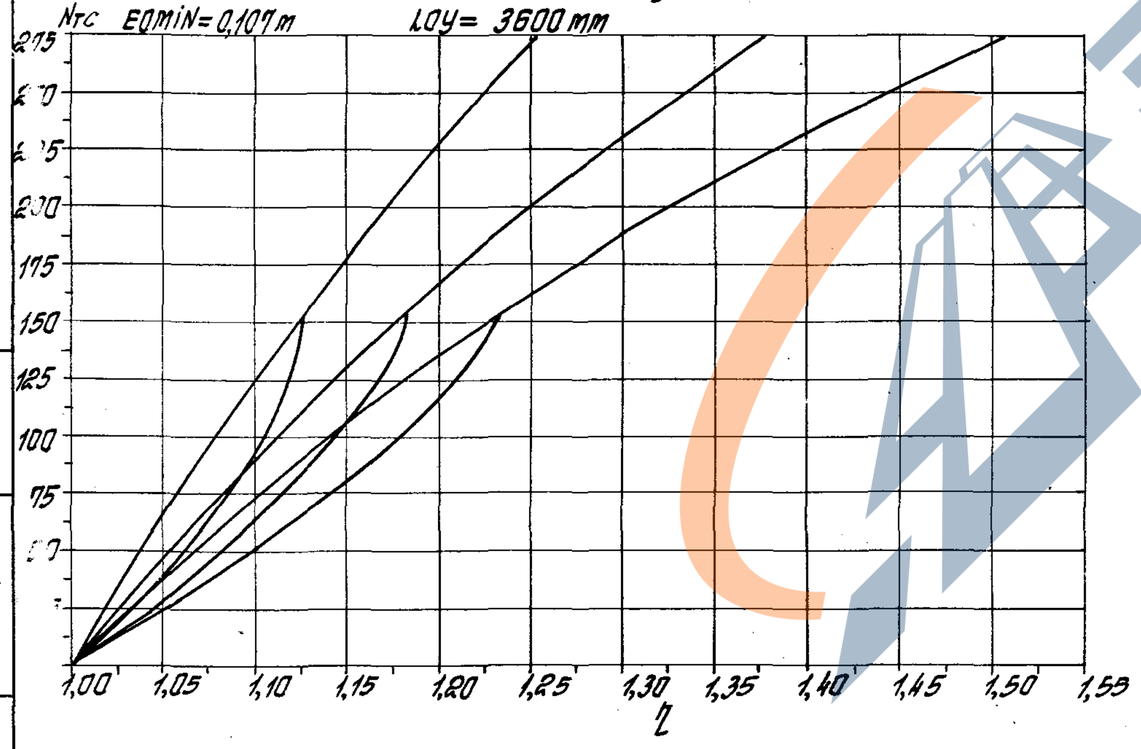

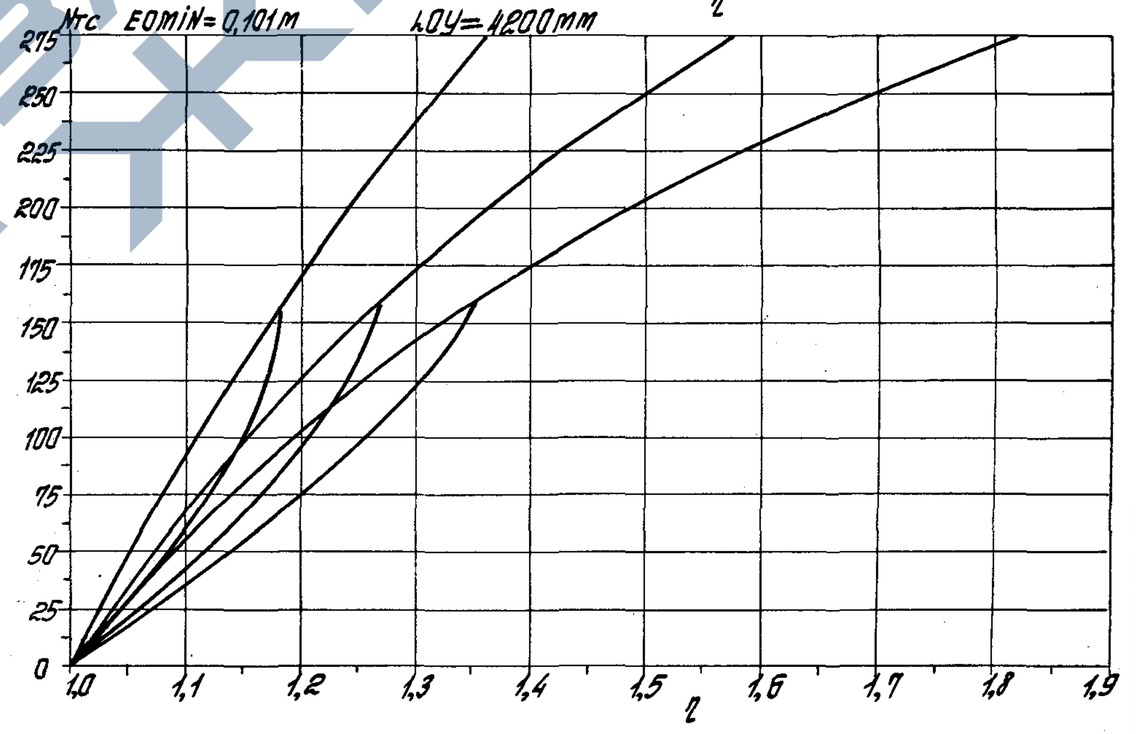

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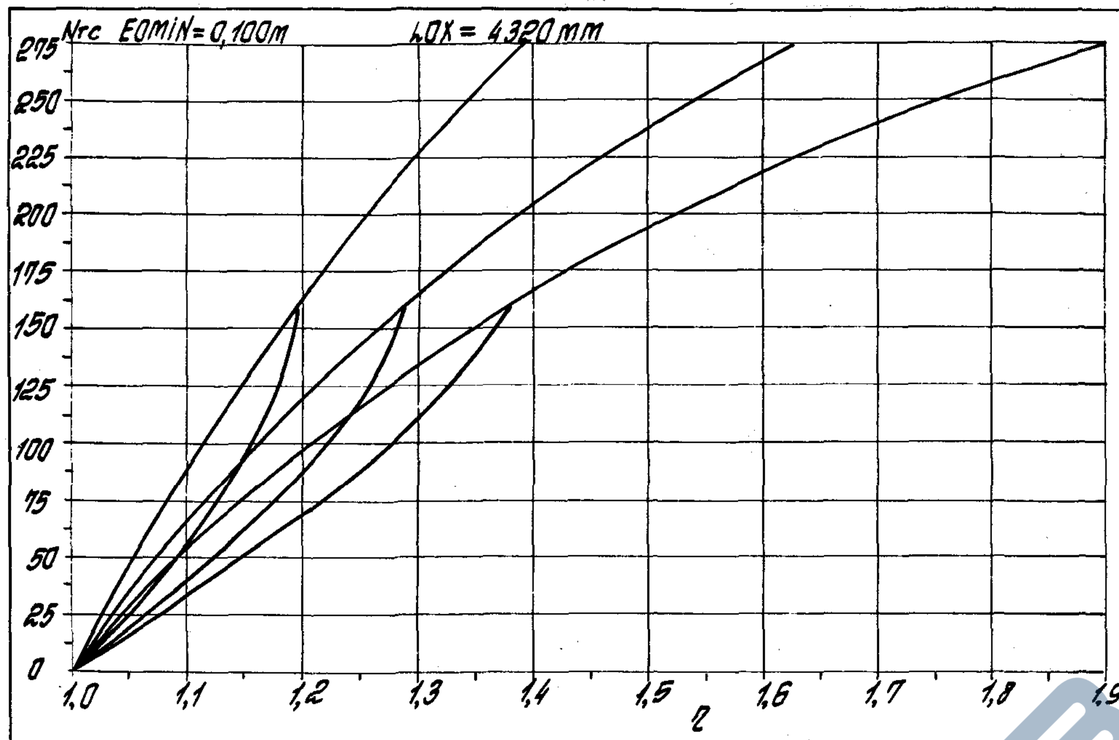

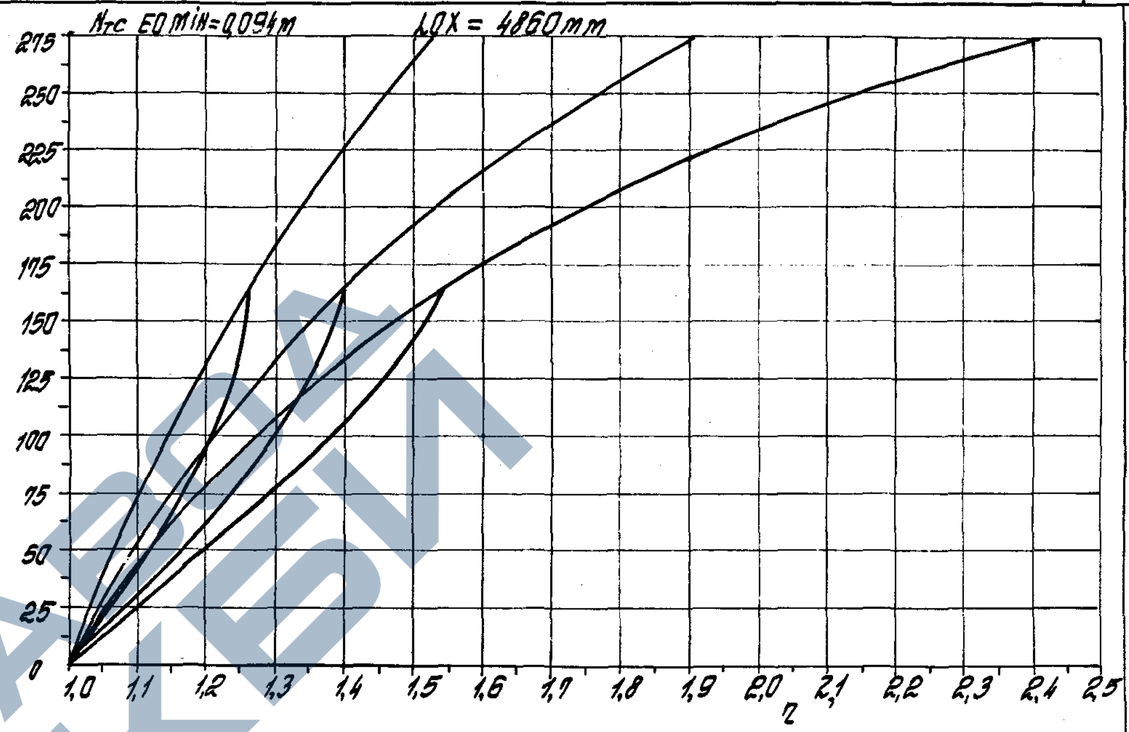

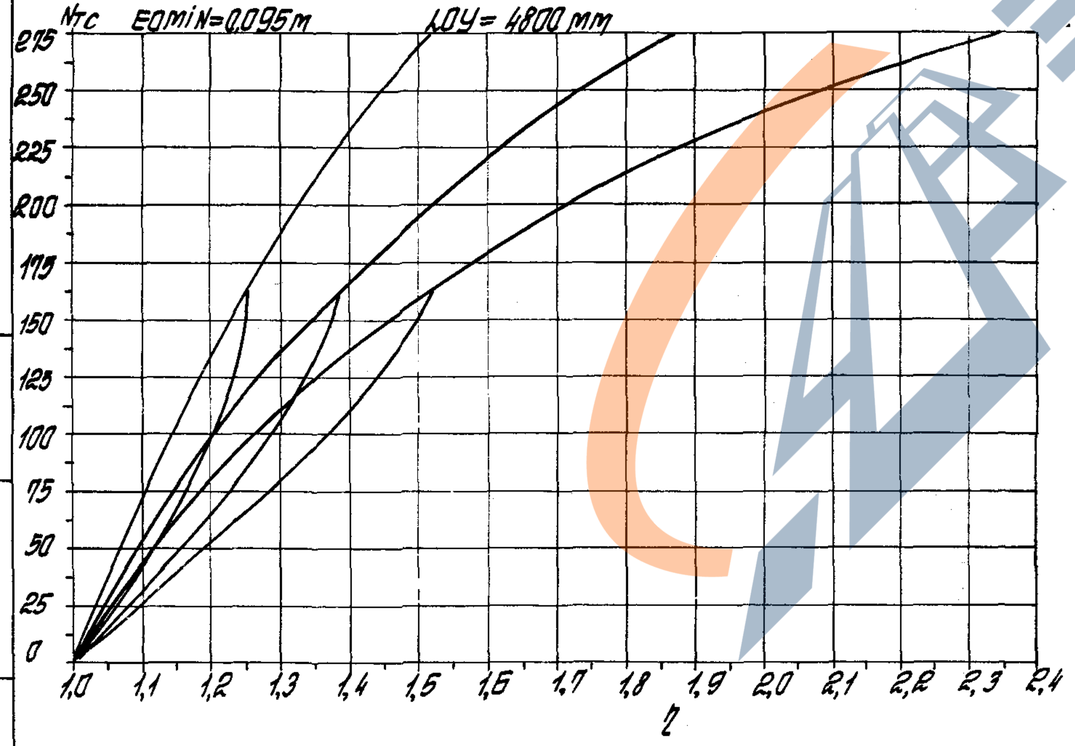

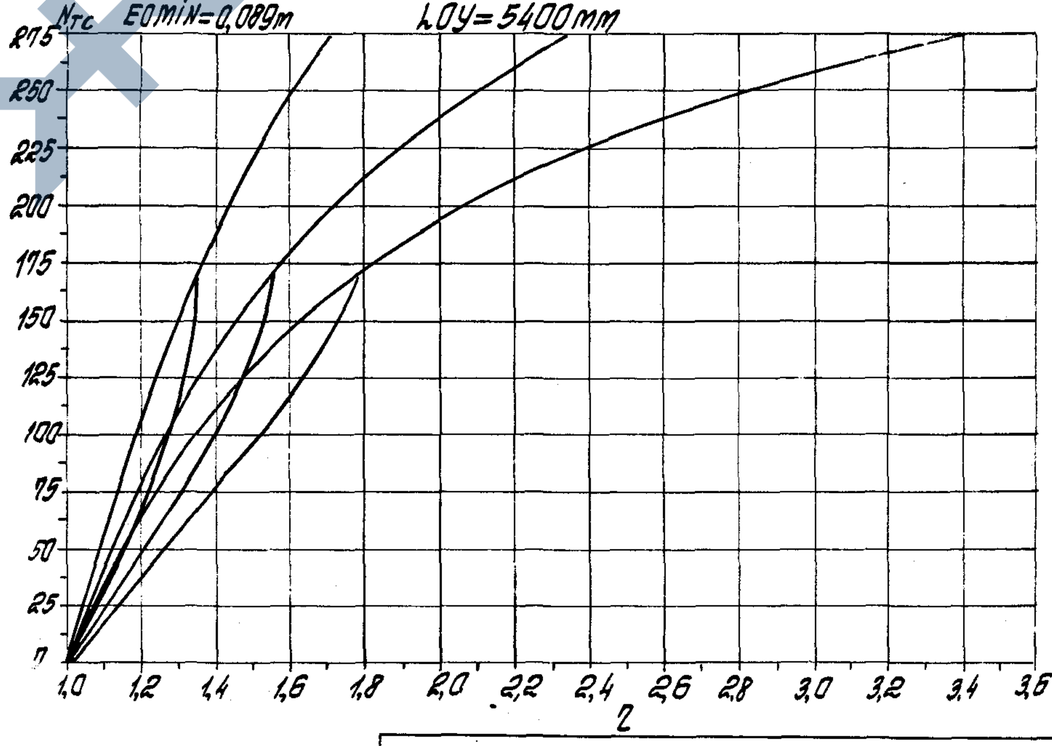

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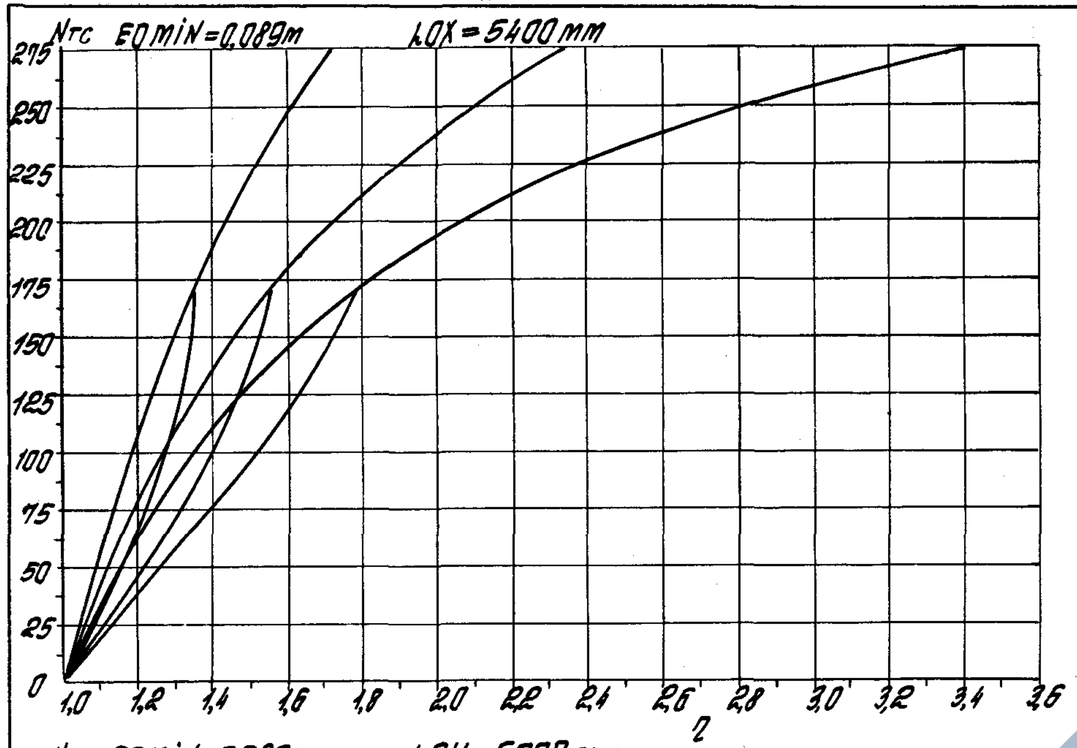

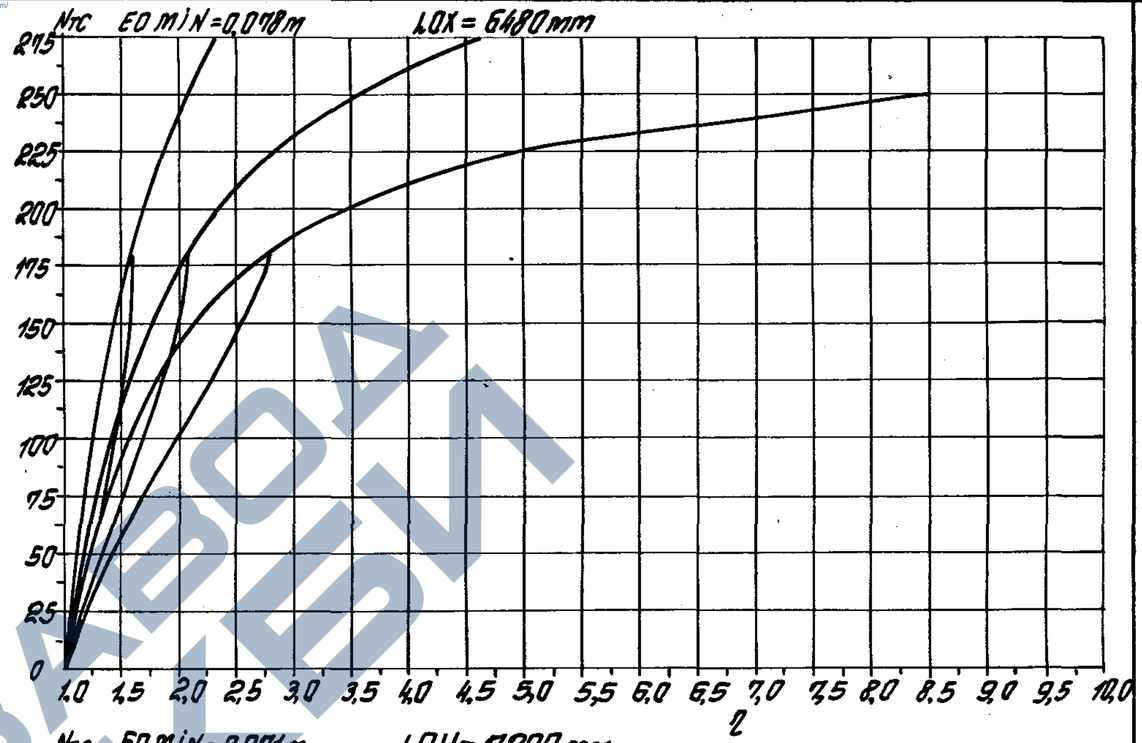

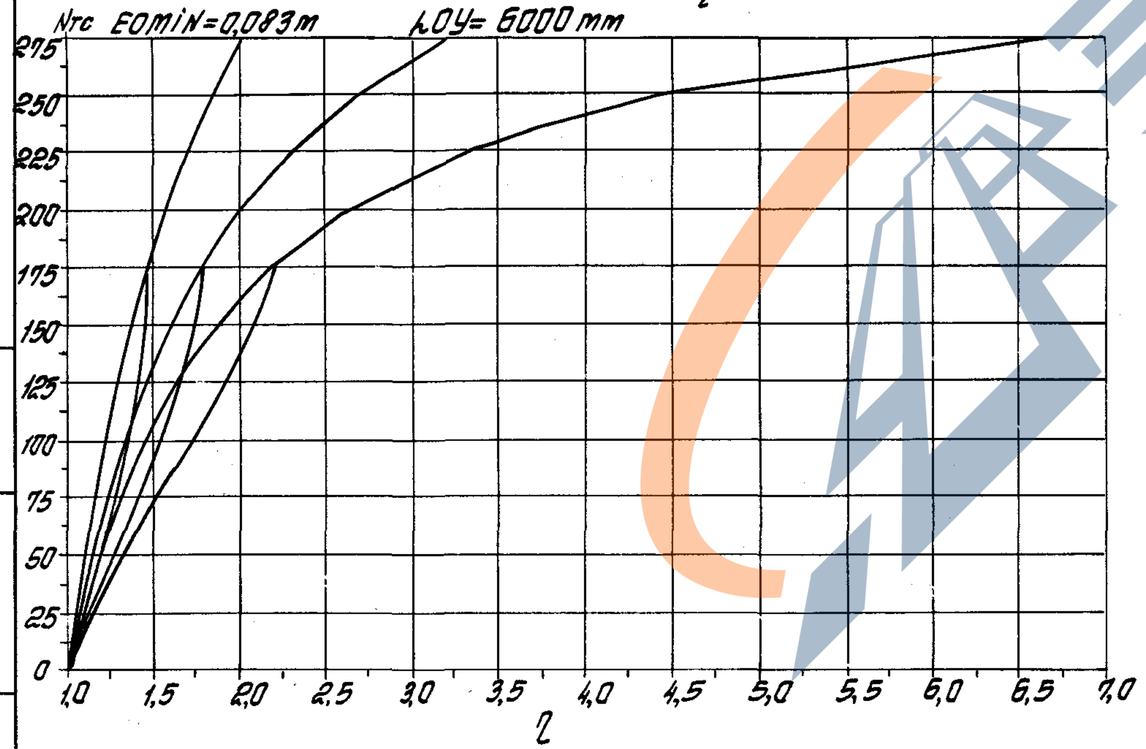

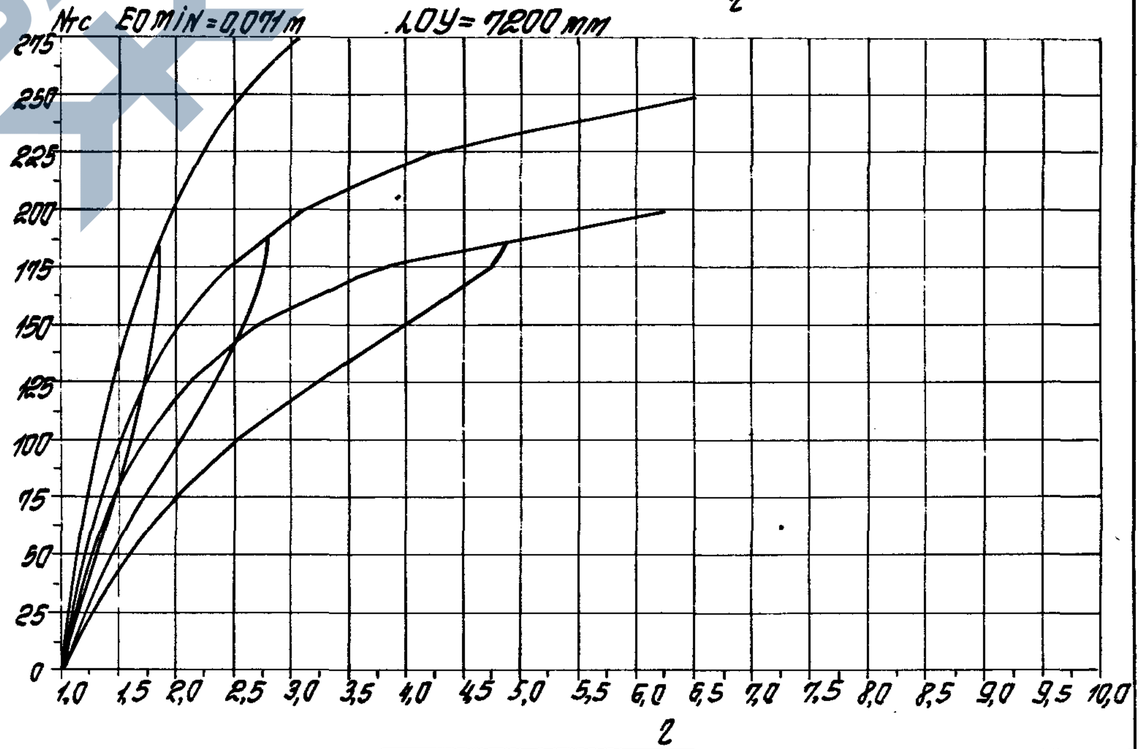

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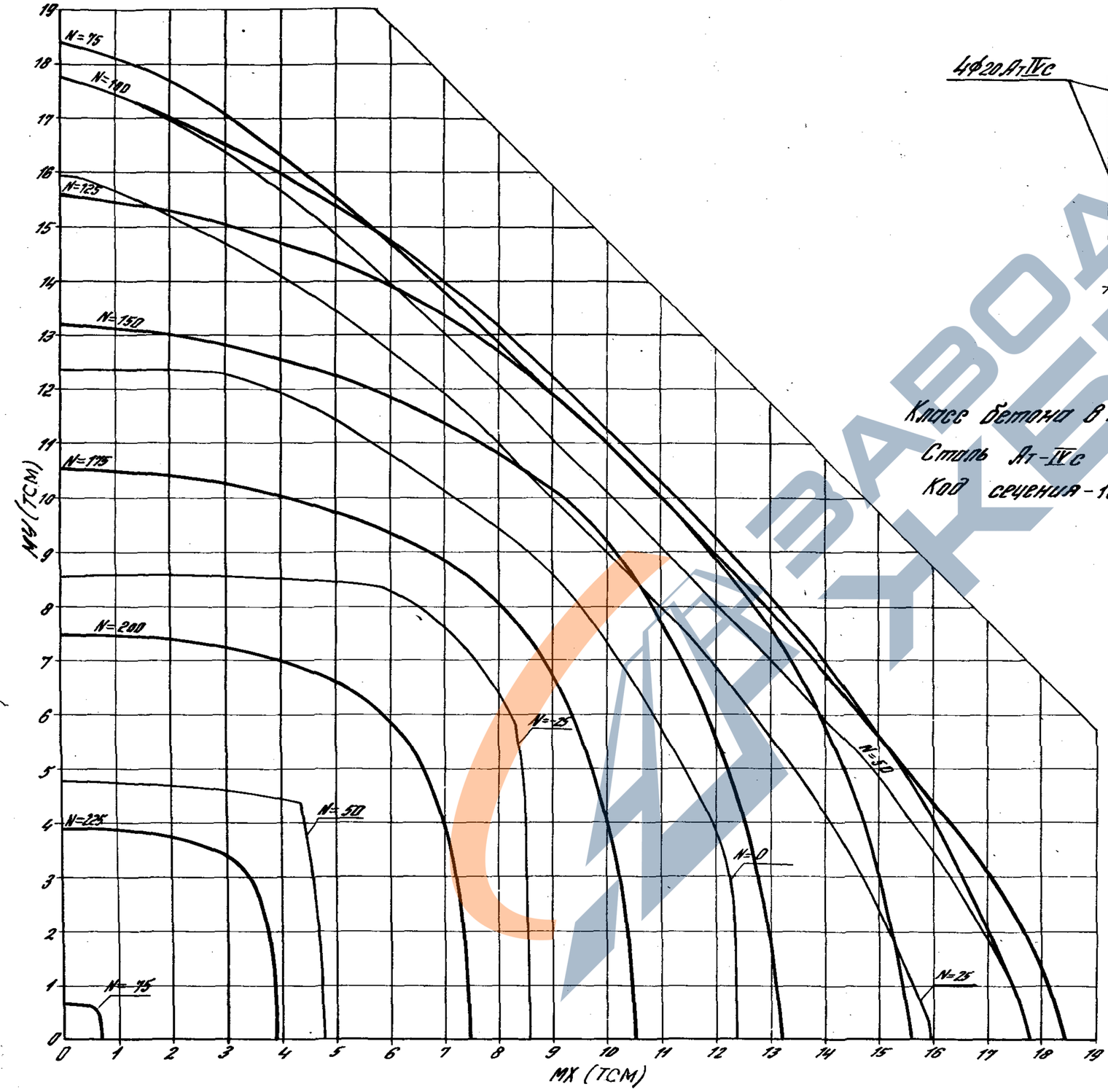

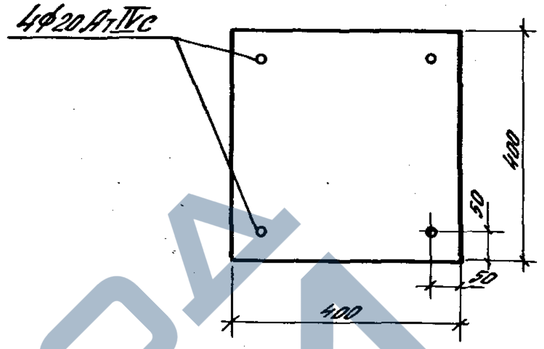

Класс бетона В 22,5 (RB=11,7 МПа при учете $\gamma_{b2}=0,90$)

Сталь Ат-IVс

Код сечения - 1078

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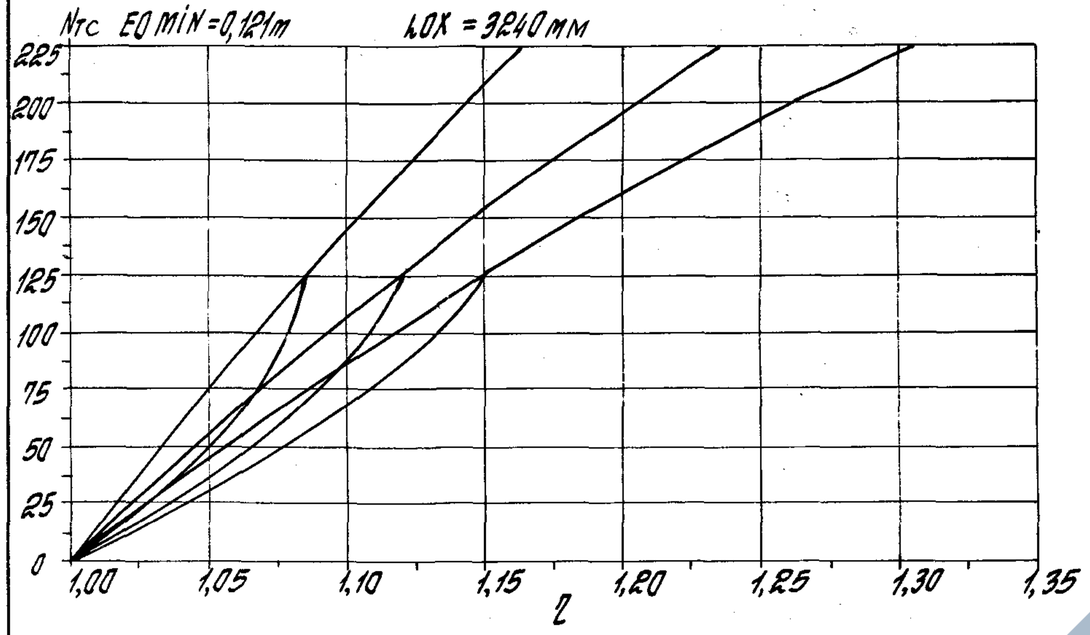
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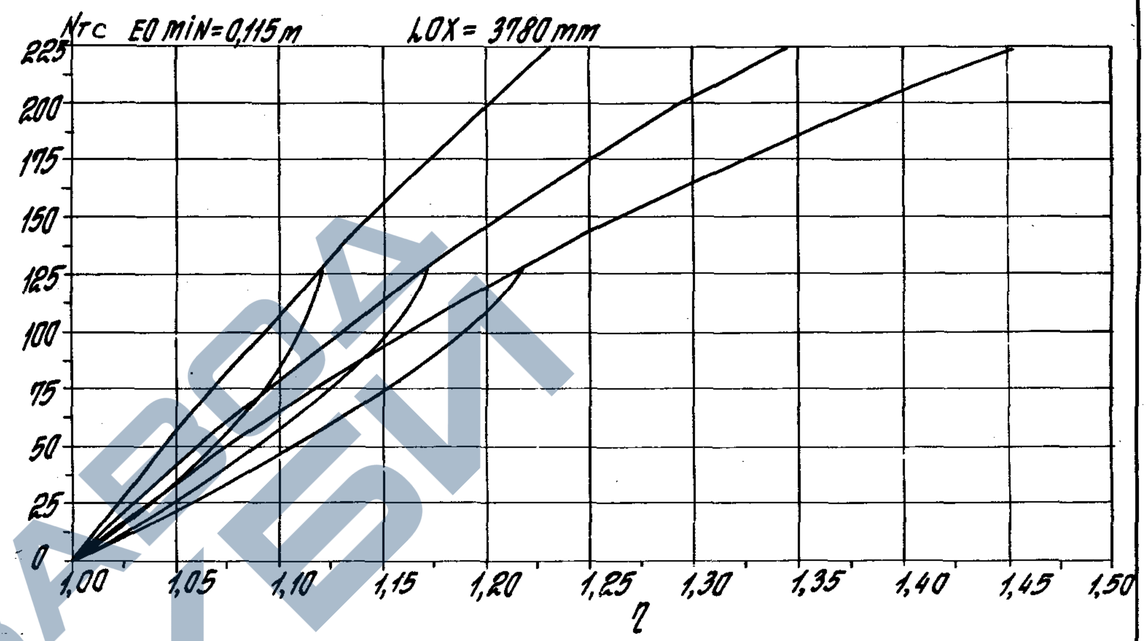
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1,50
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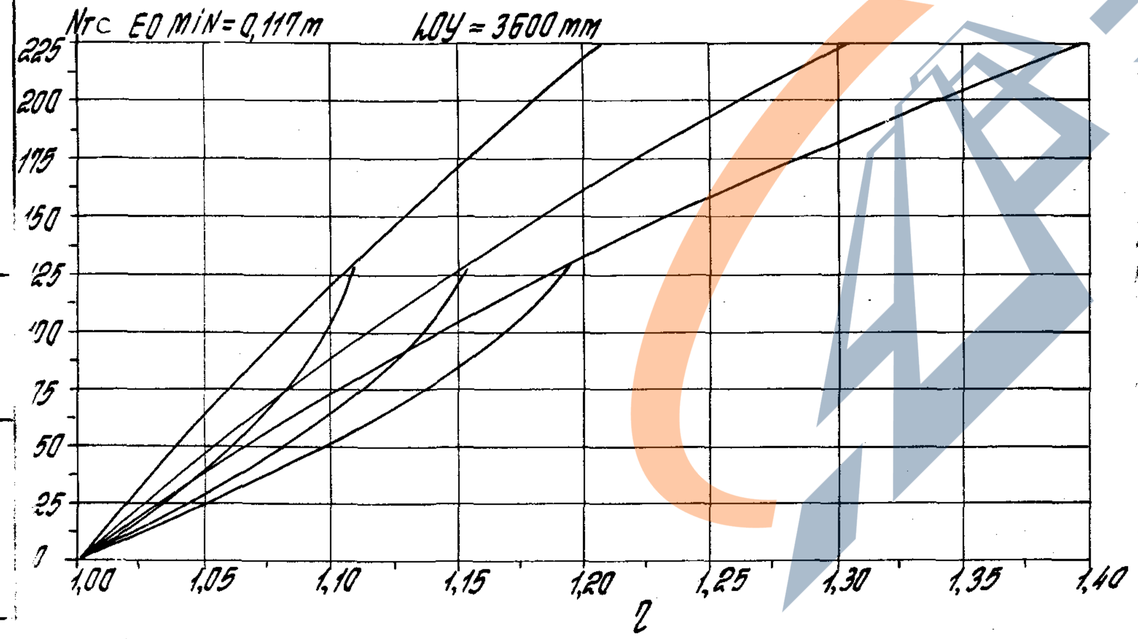
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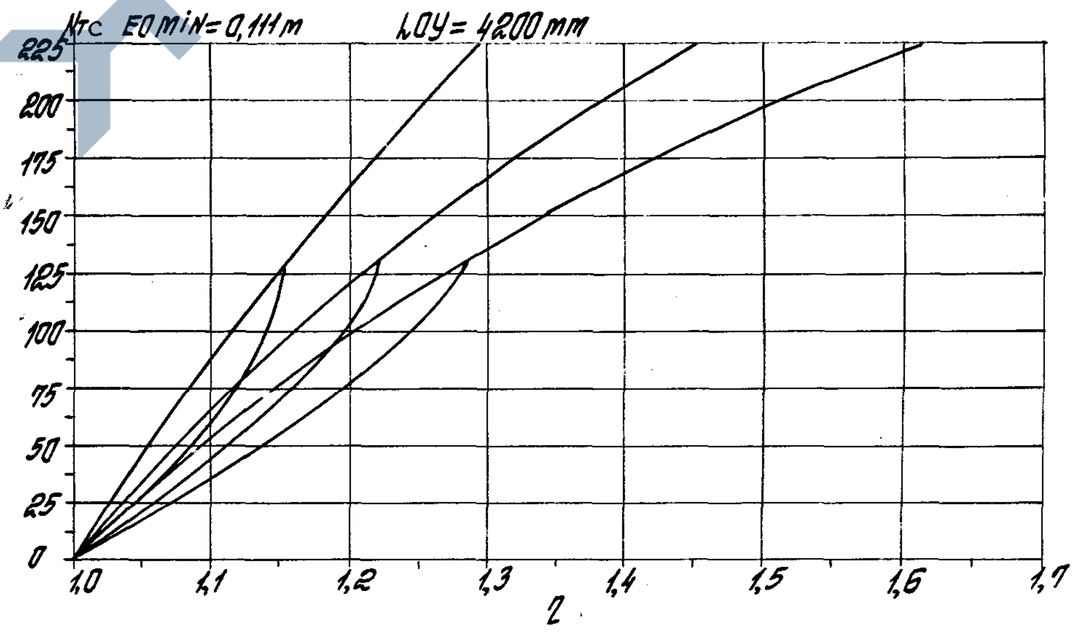
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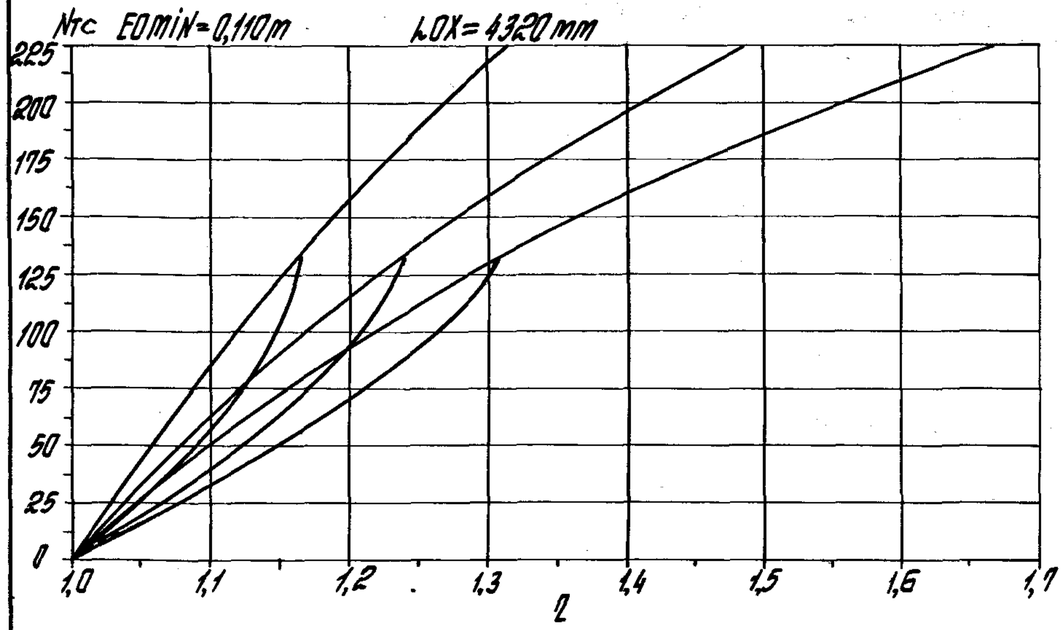

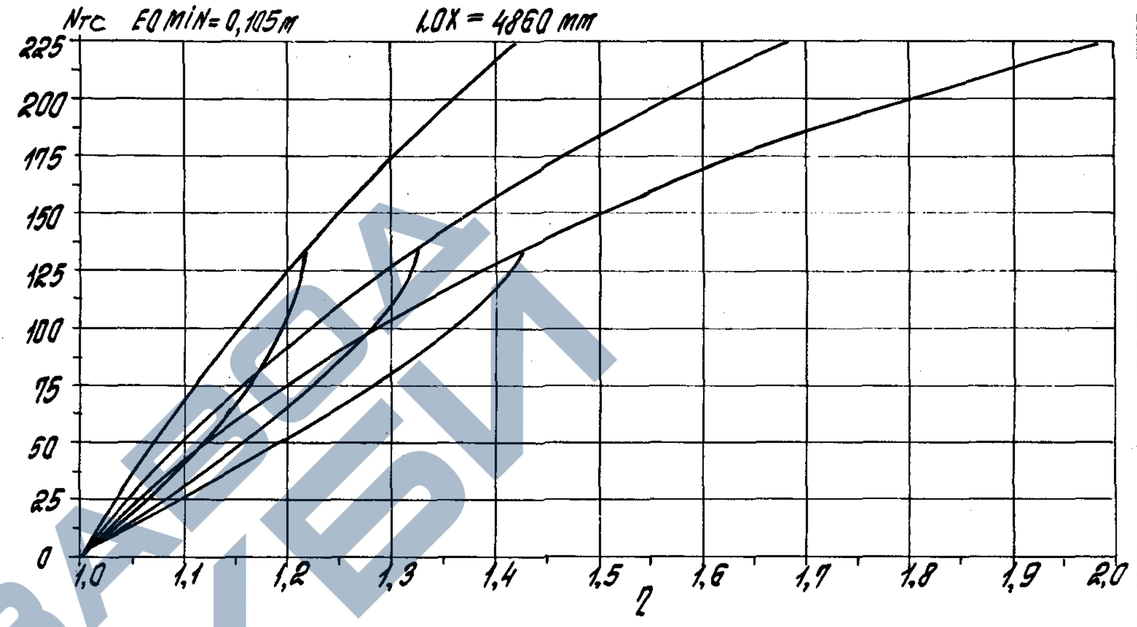

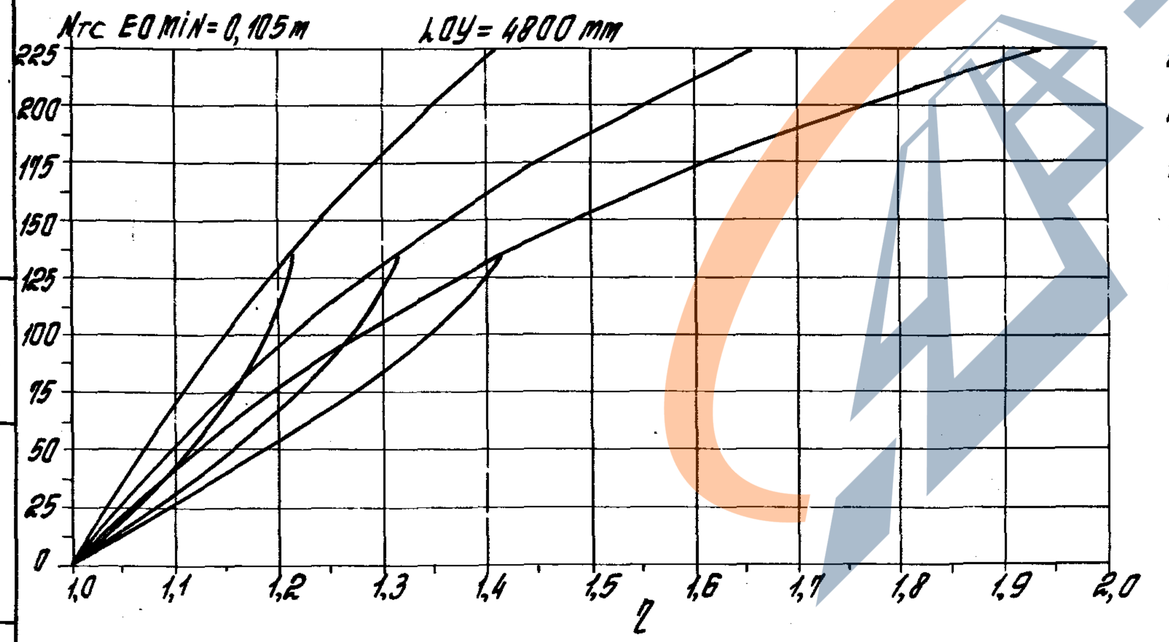

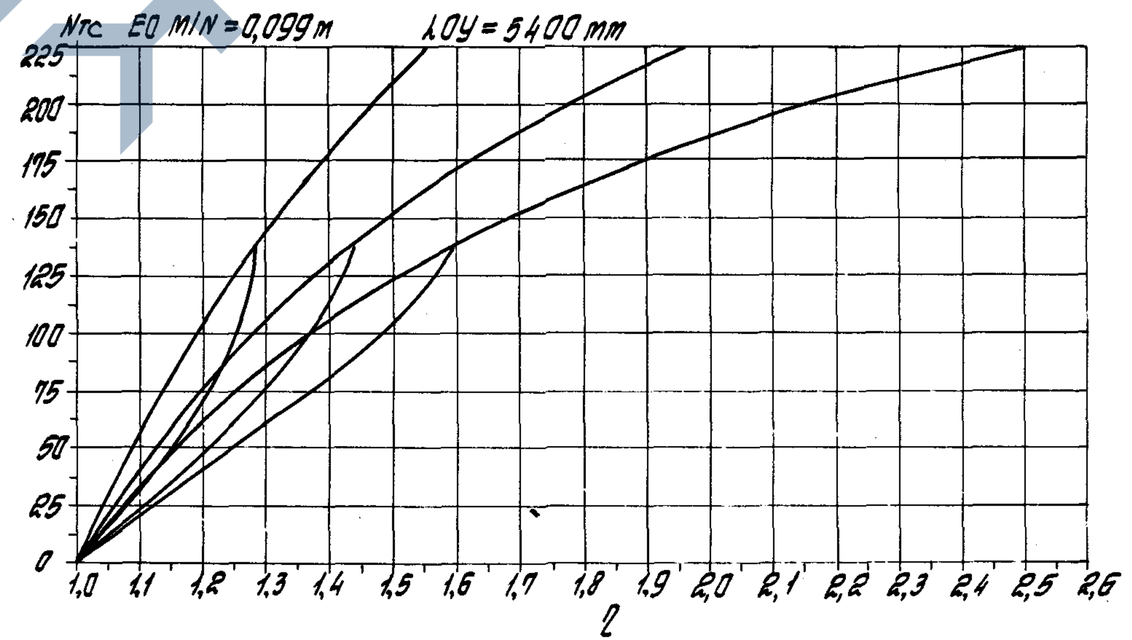

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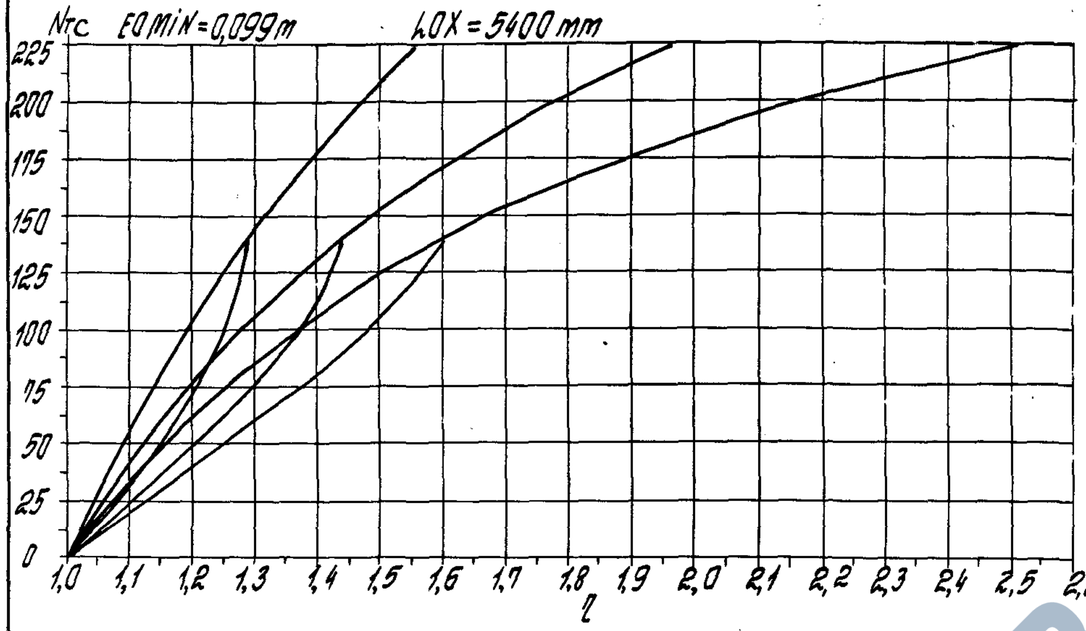

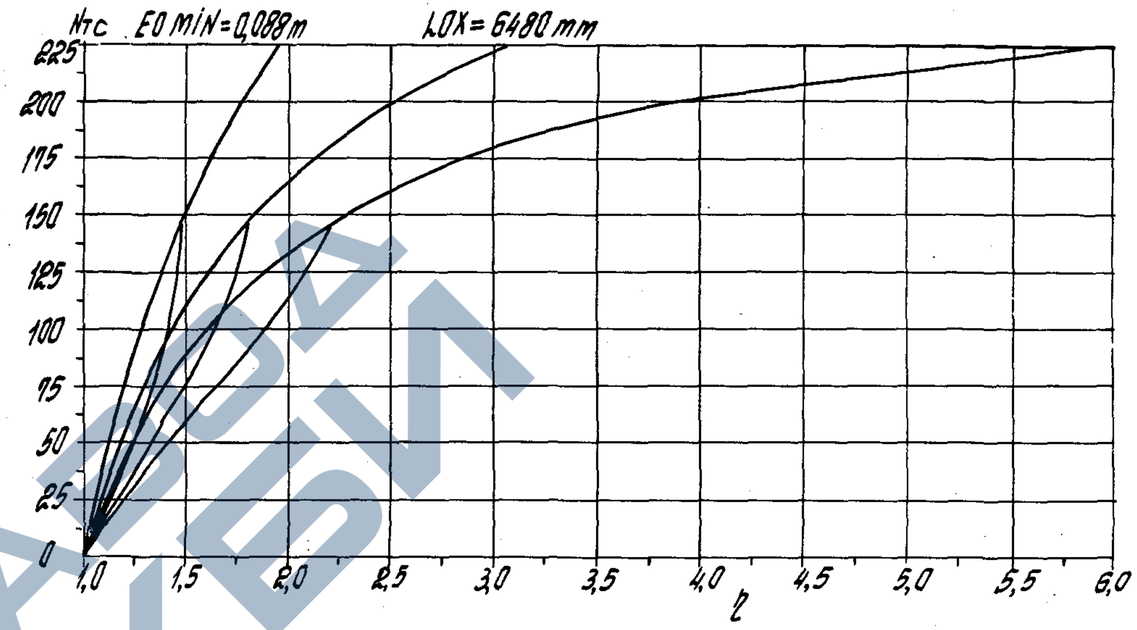

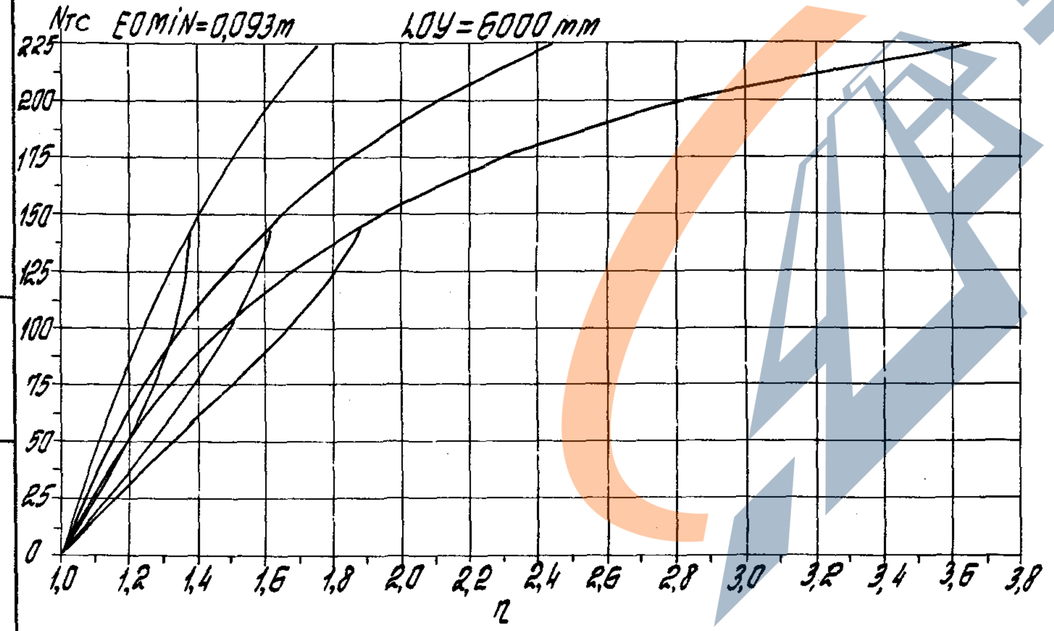

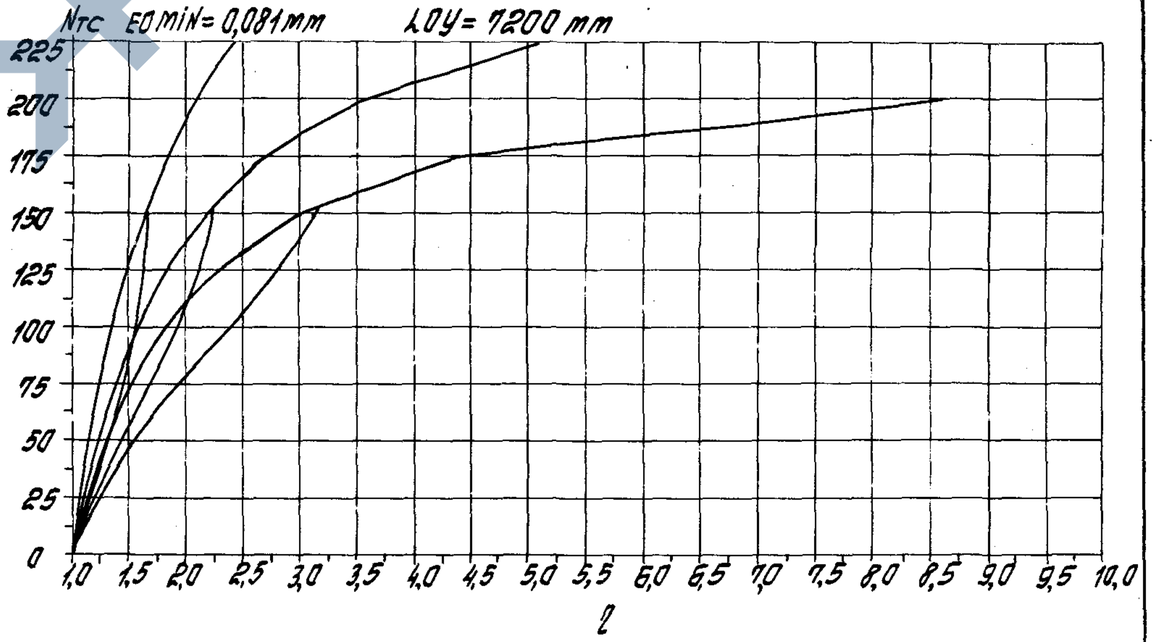

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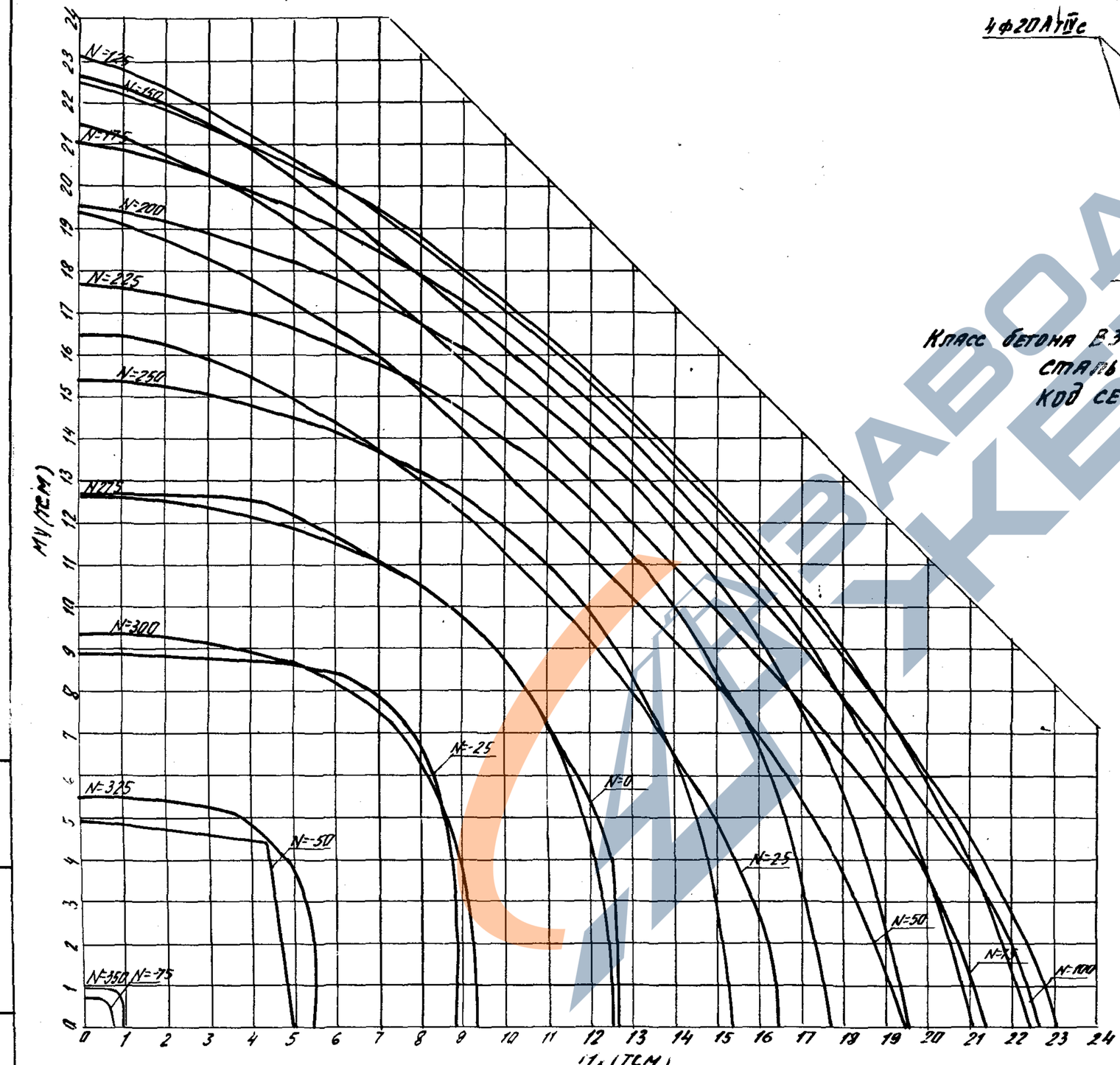

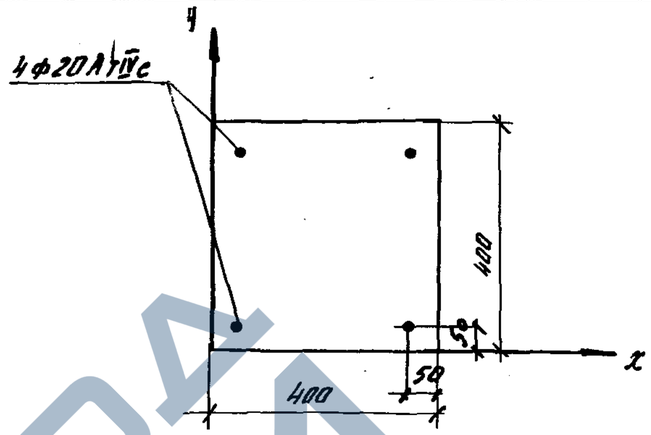

Класс бетона В30,0 ($R_в$ = 18,7 МПа при учете $\gamma_{в2}$ = 1.10)
сталь Ат-IVс
код сечения - 108а

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Лист 57

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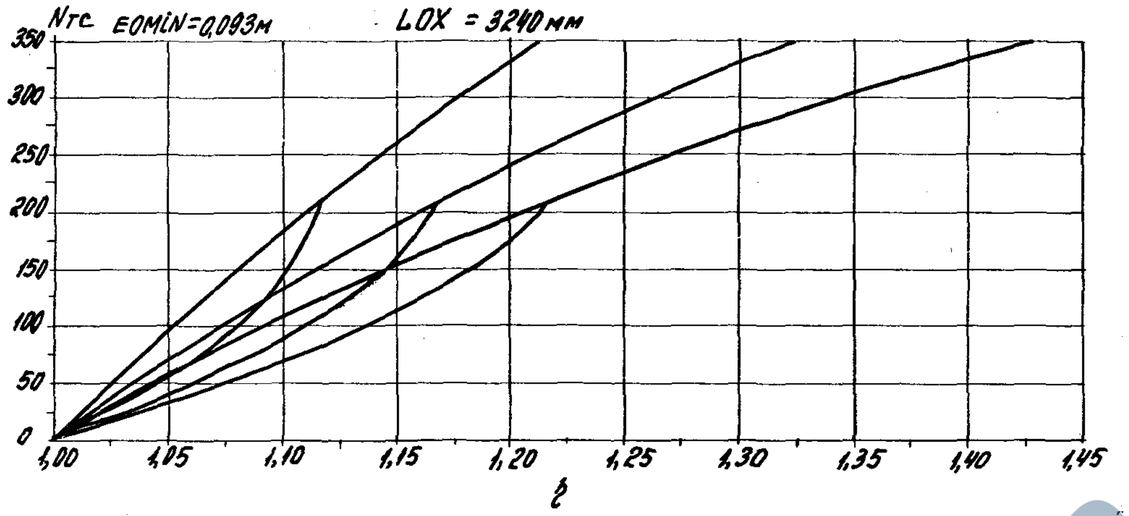

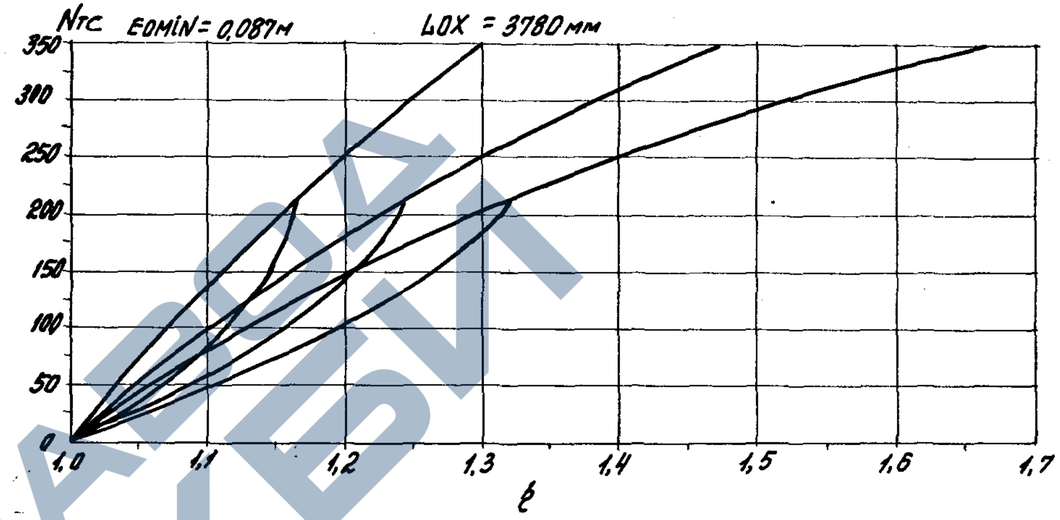

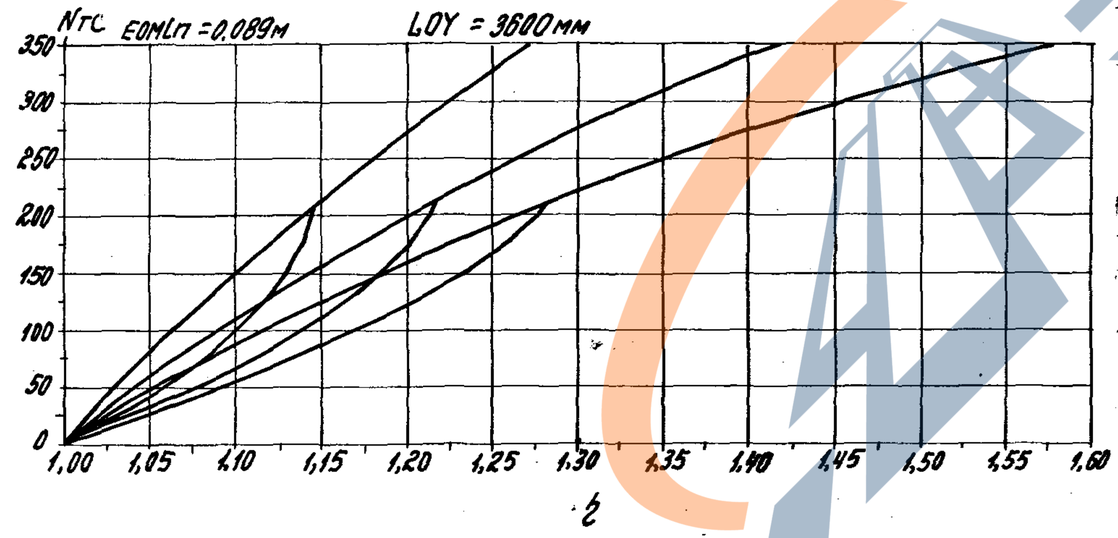

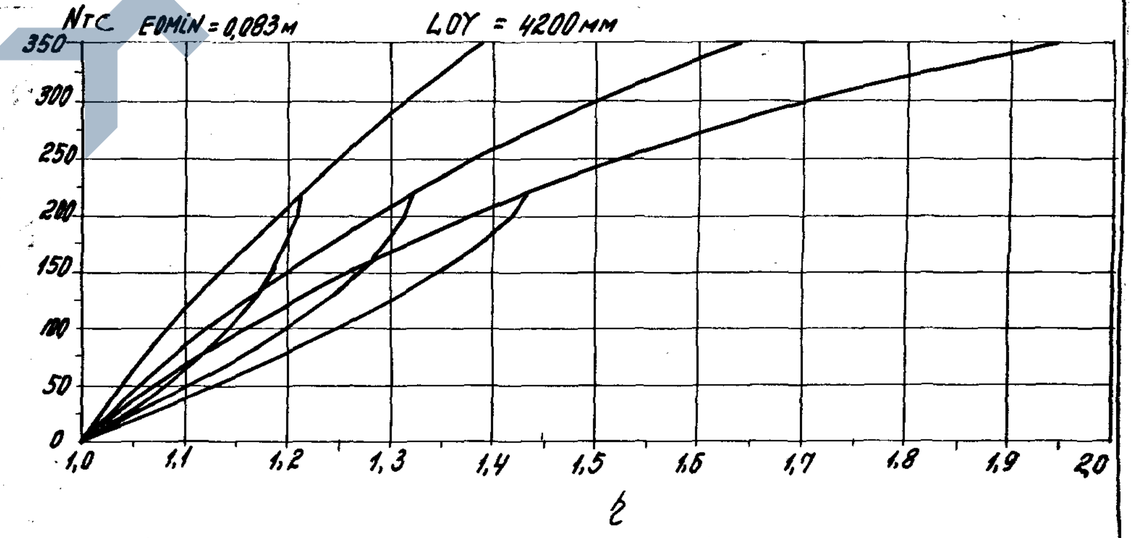

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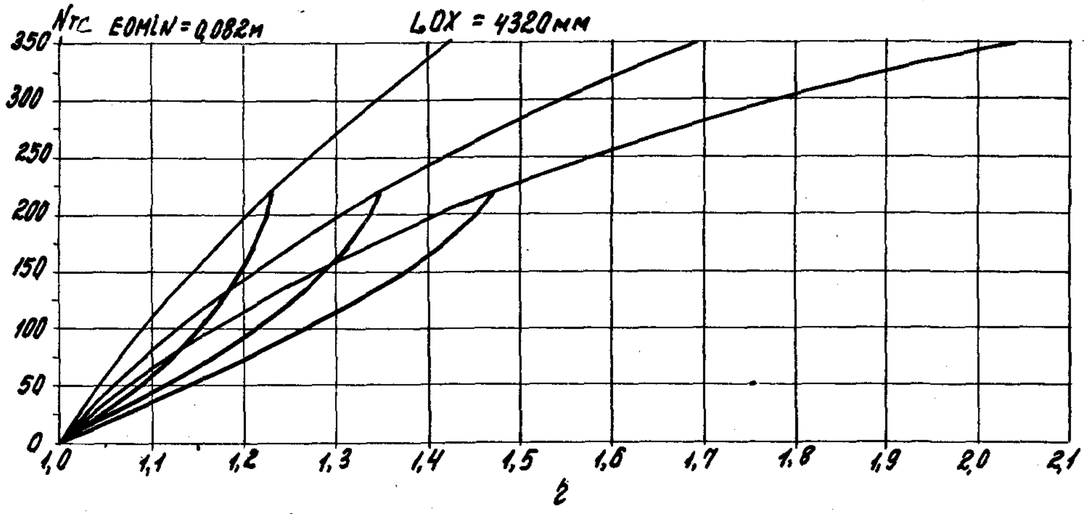

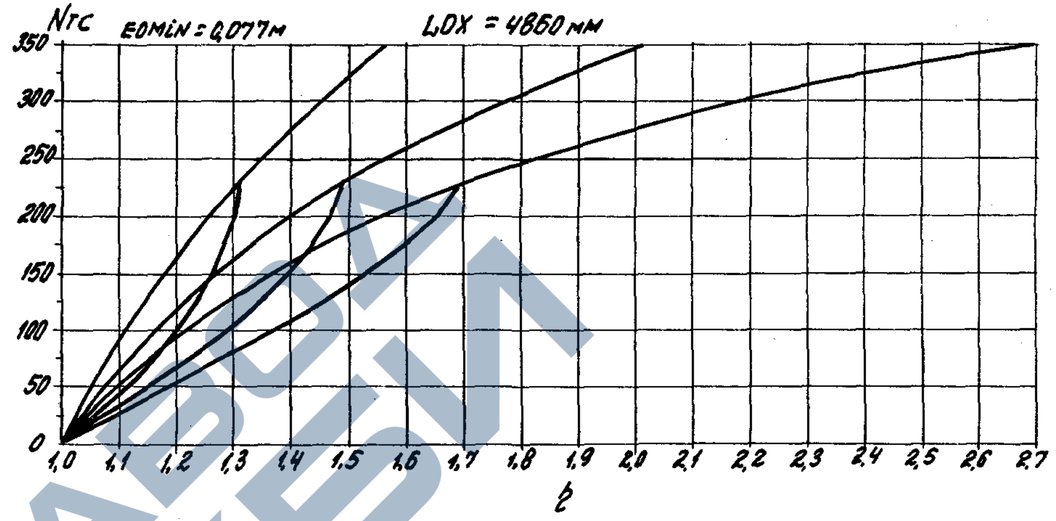

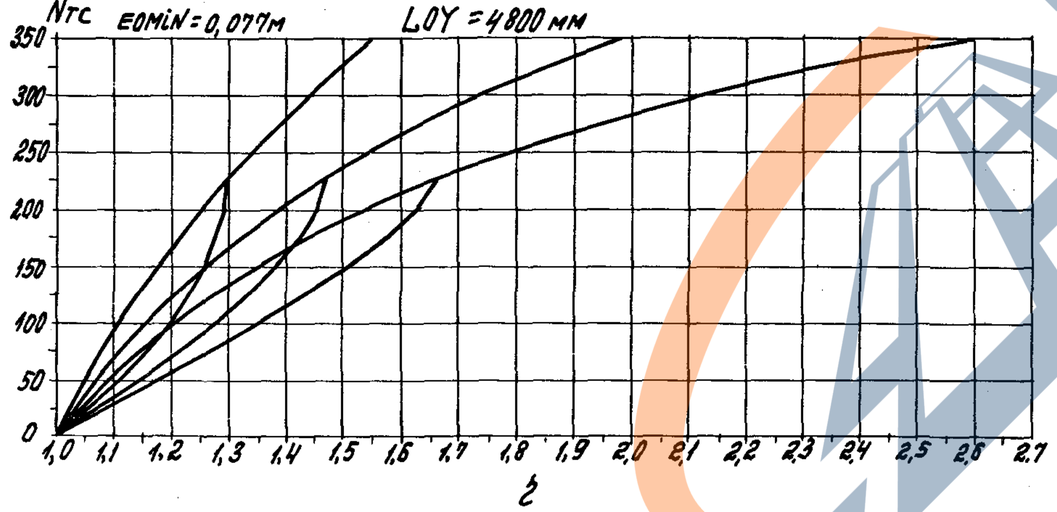

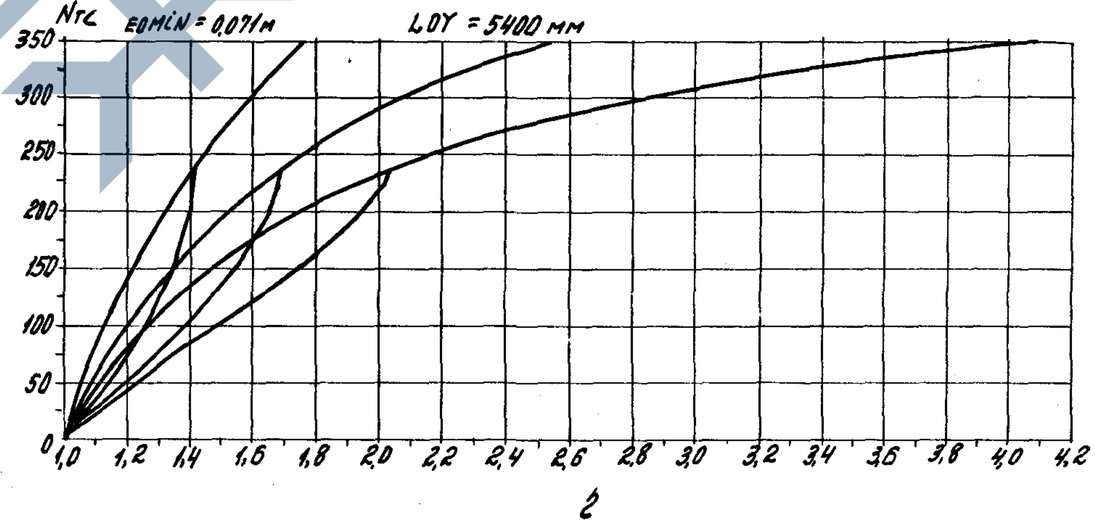

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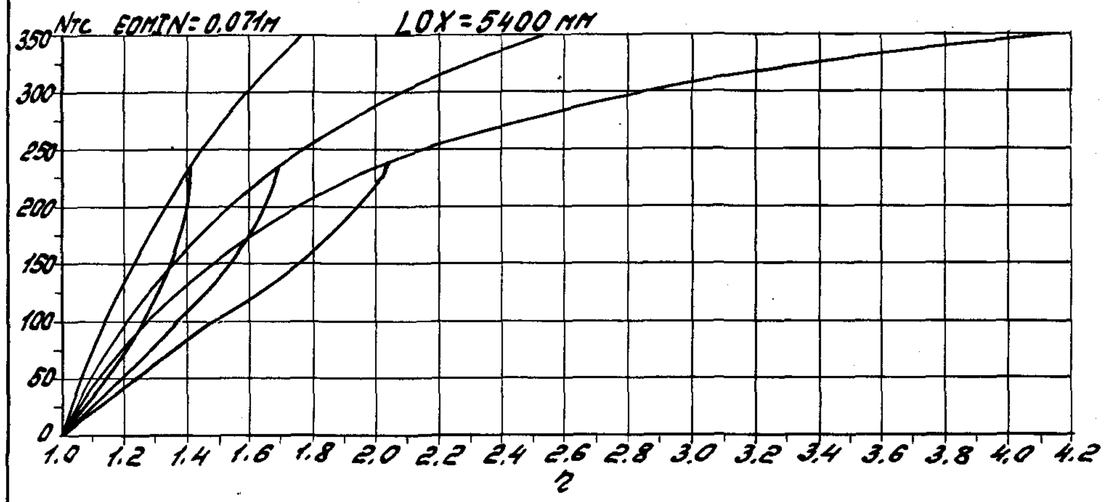

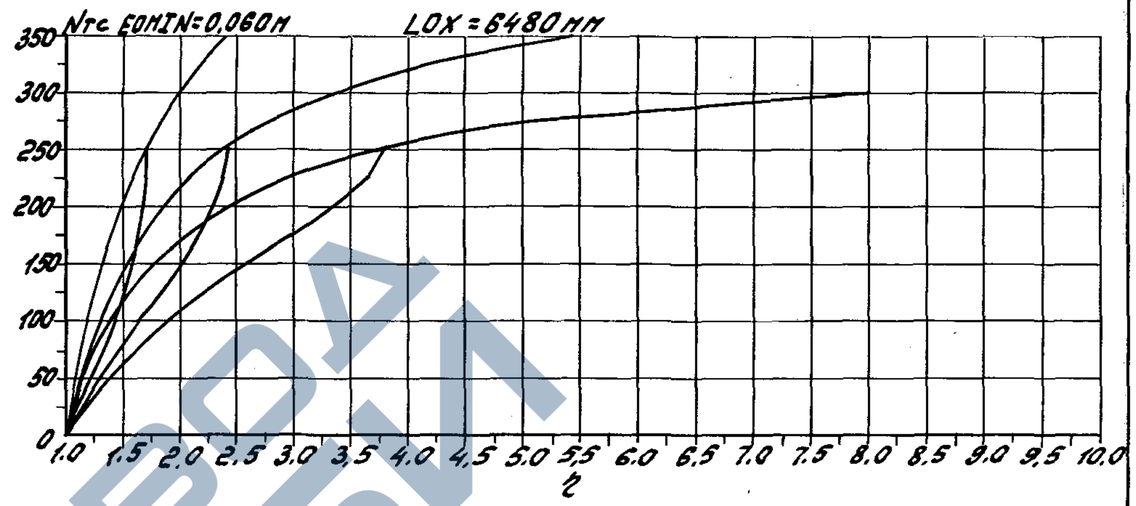

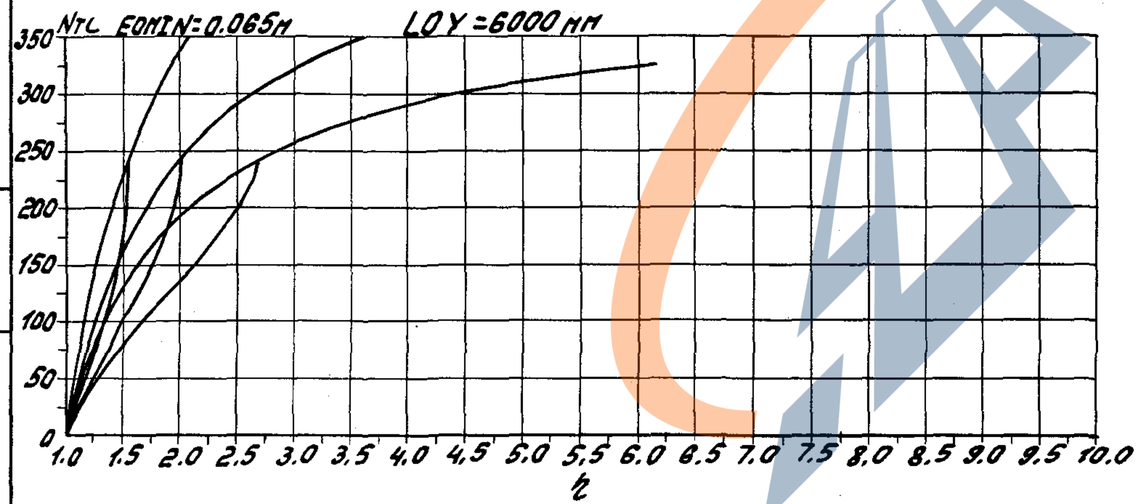

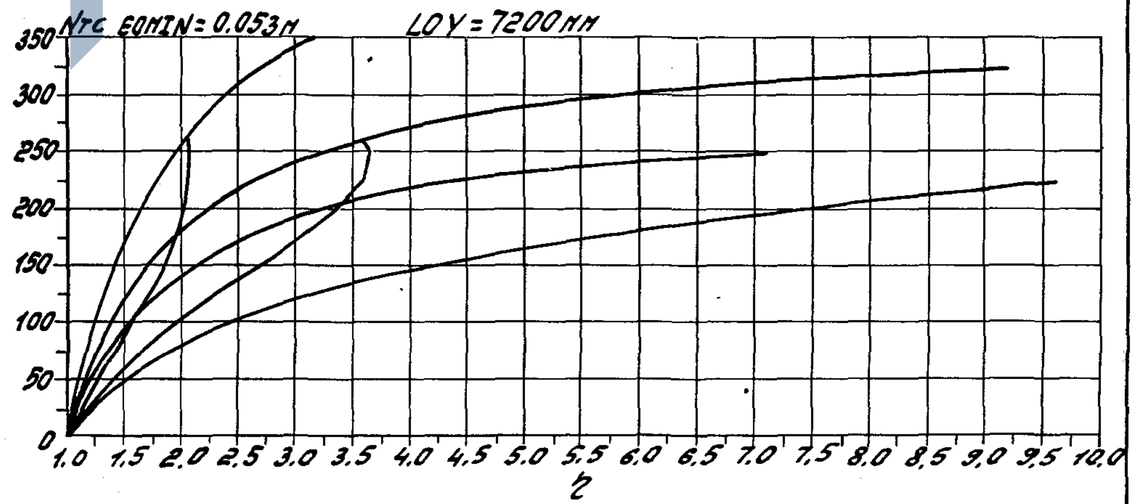

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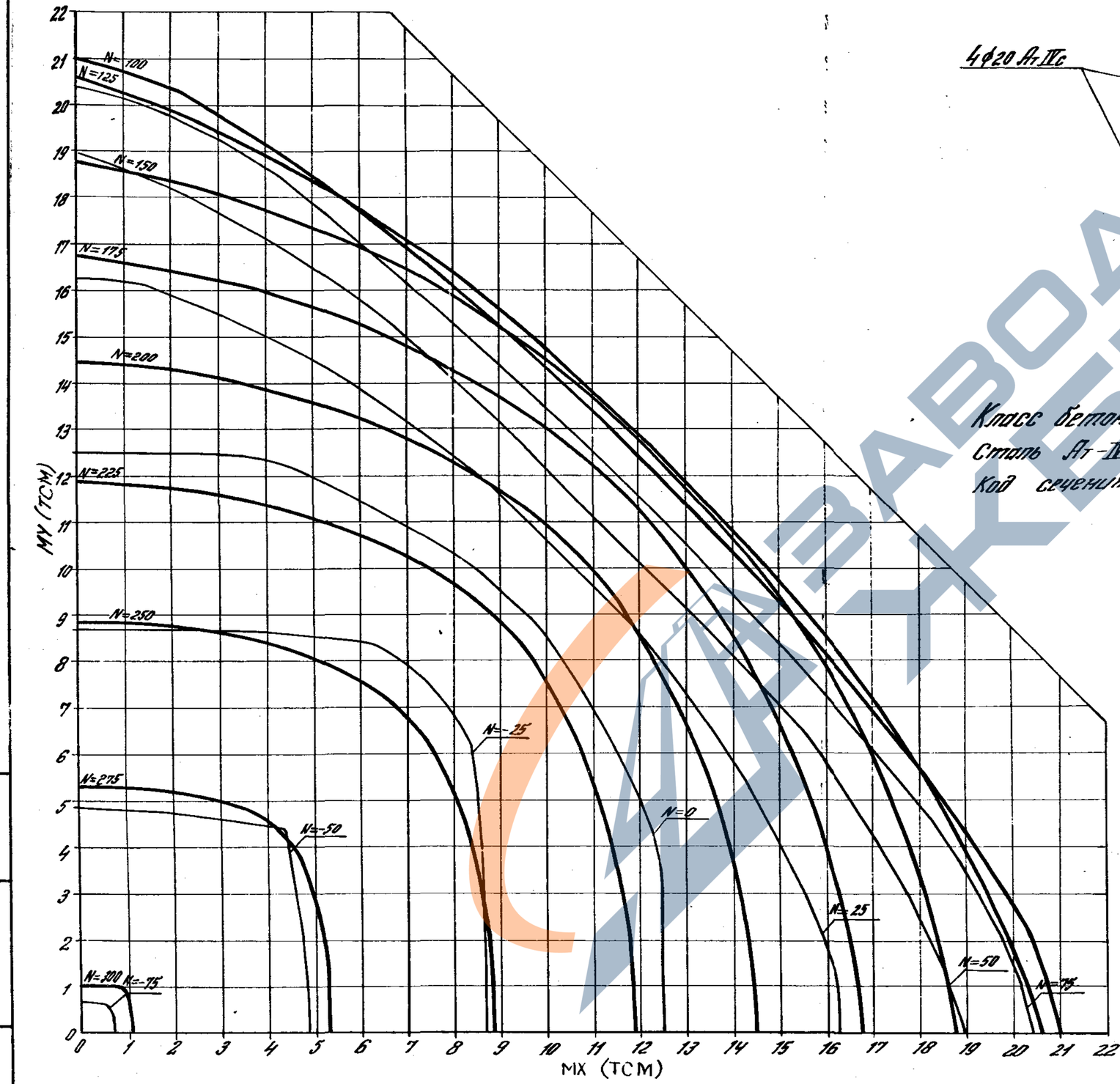

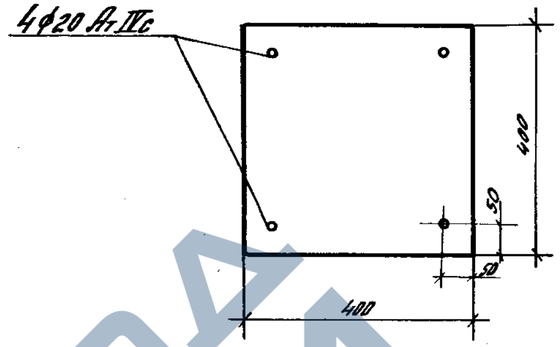

Класс бетона В30 (RB=15,3 МПА при учете $\gamma_{B2}=0,90$)
Сталь Ат-IIIс
Код сечения-1085

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1.020.1-4 0-9 ВОВ2		Лист 61

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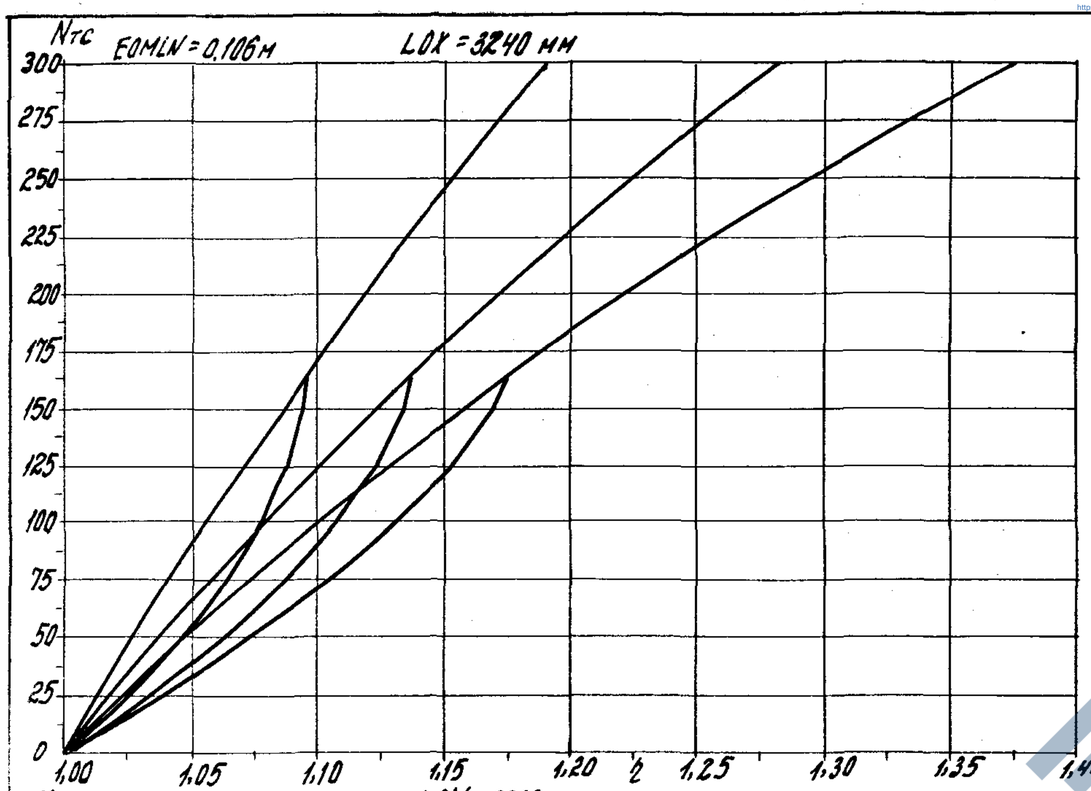

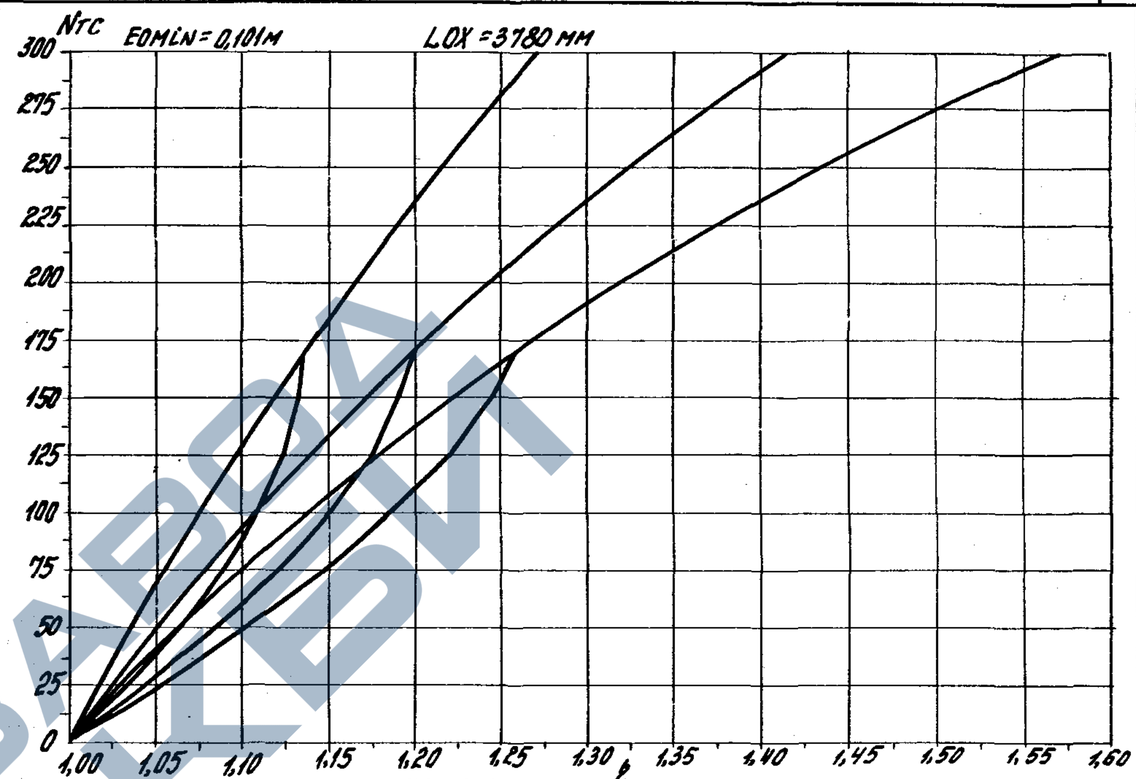

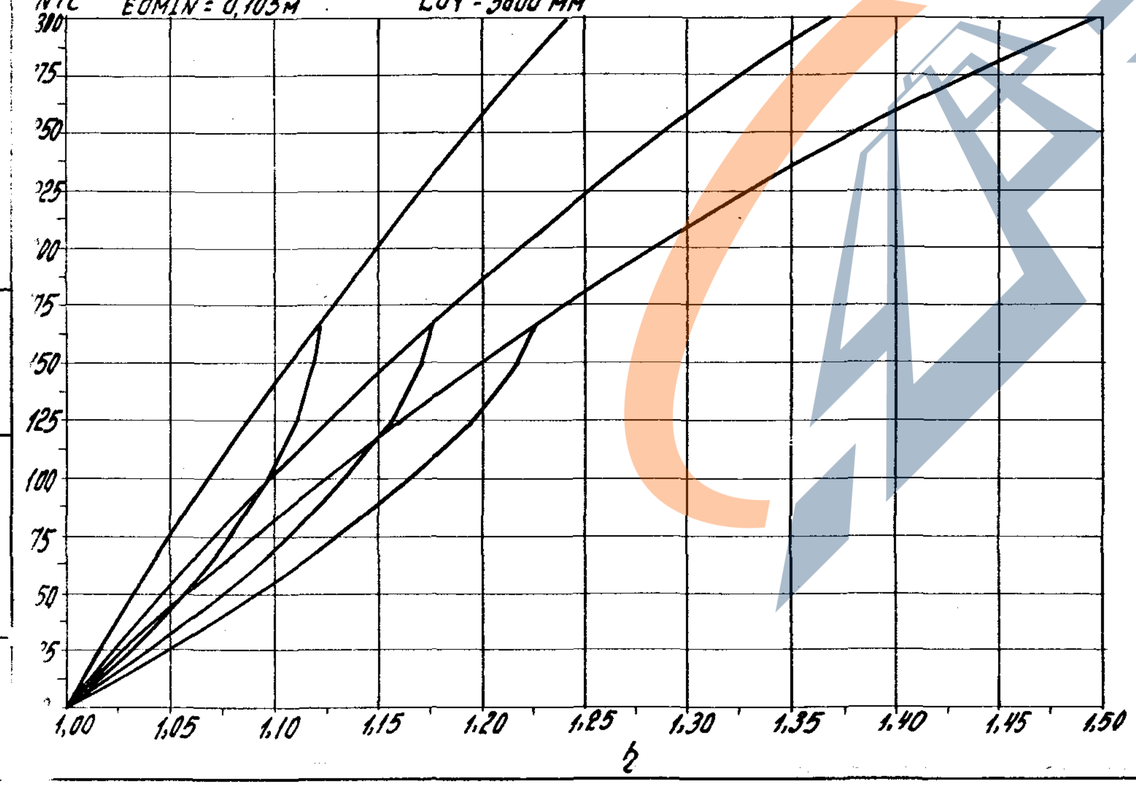

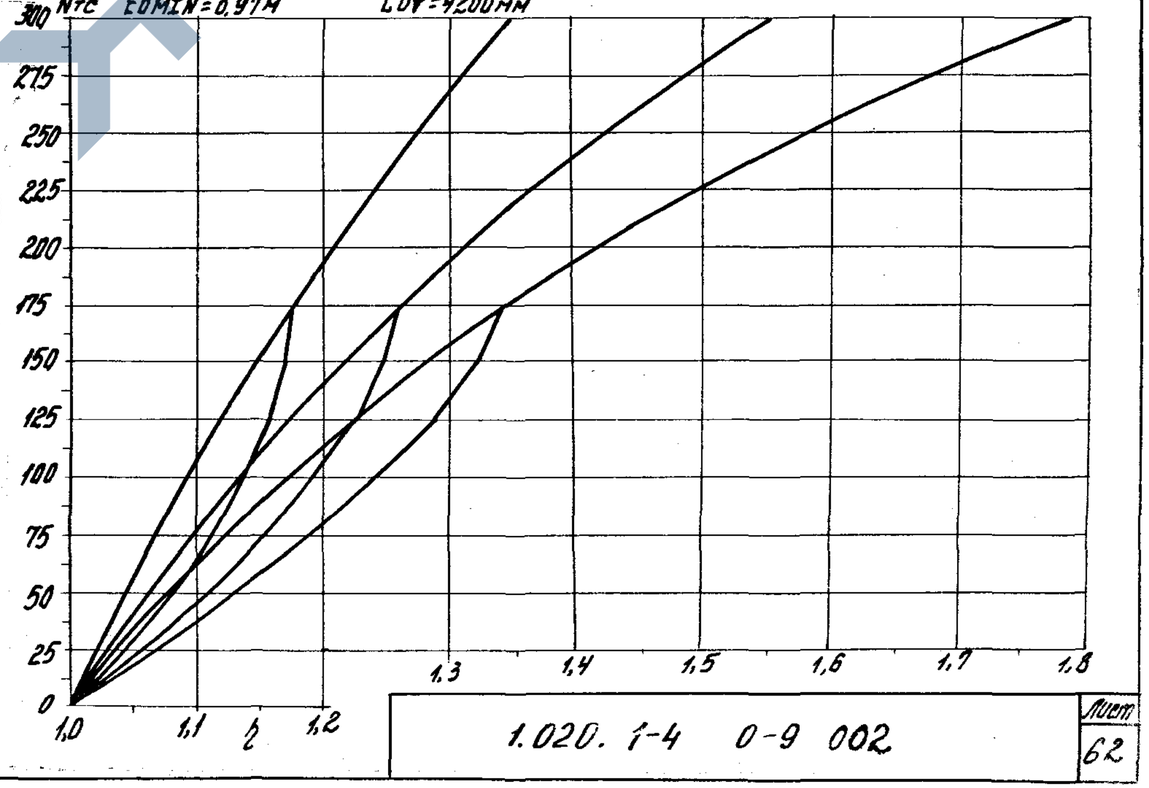

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Лист 62

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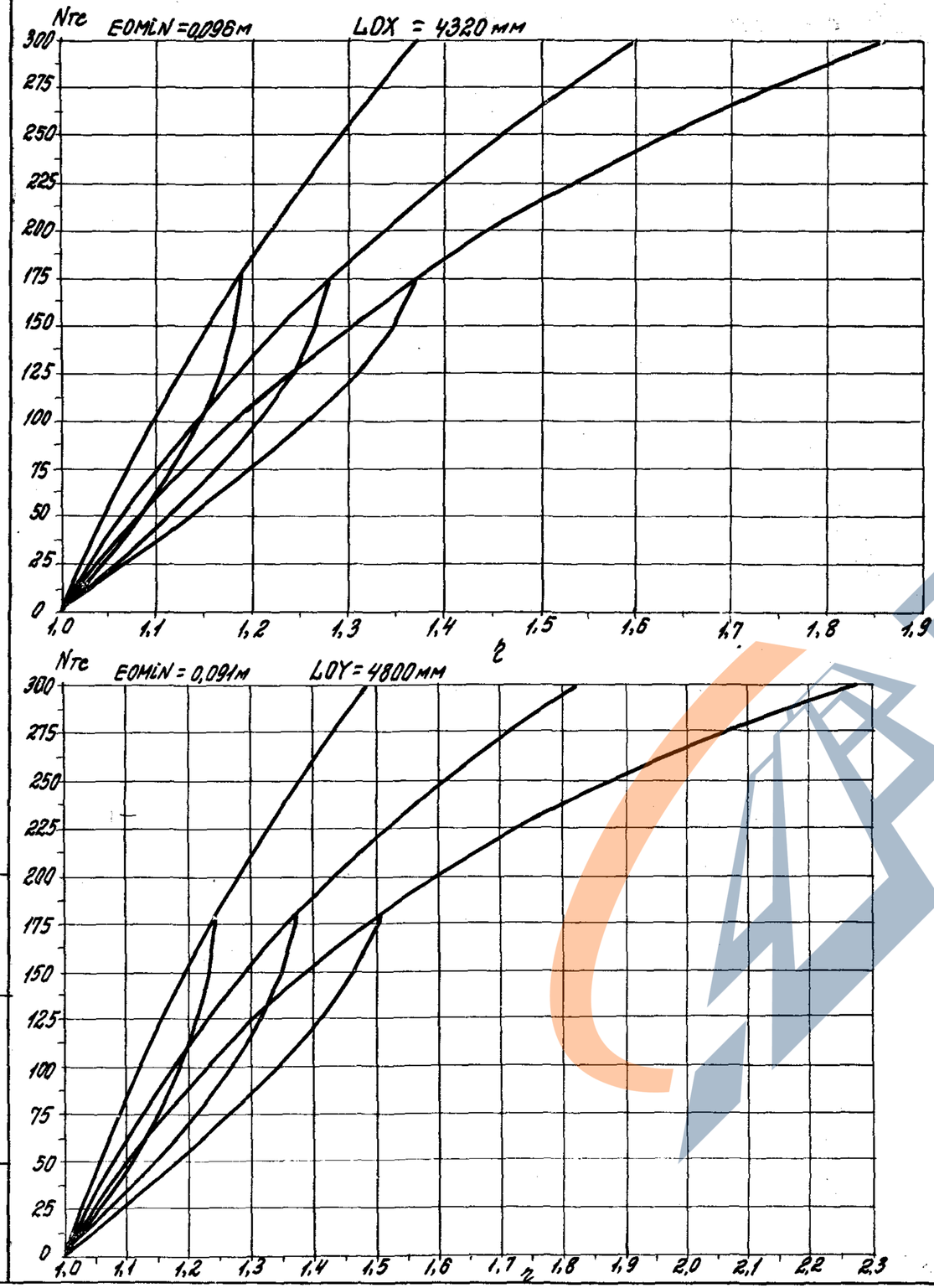

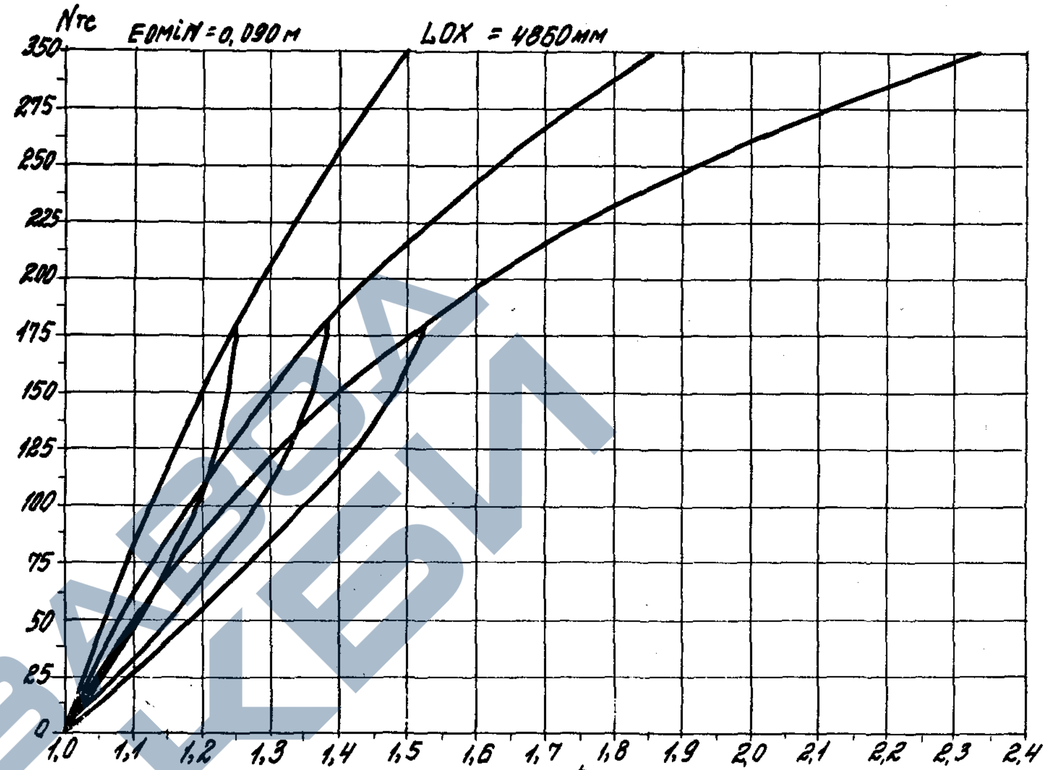

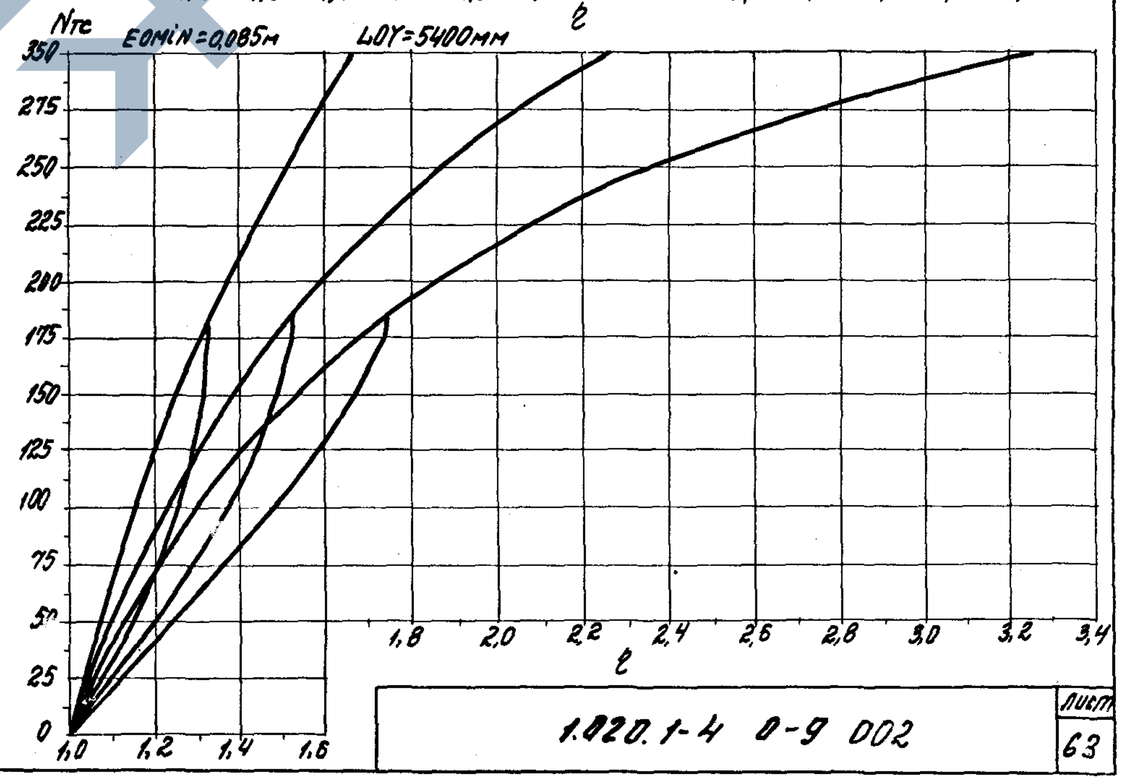

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ЛИСТ 63

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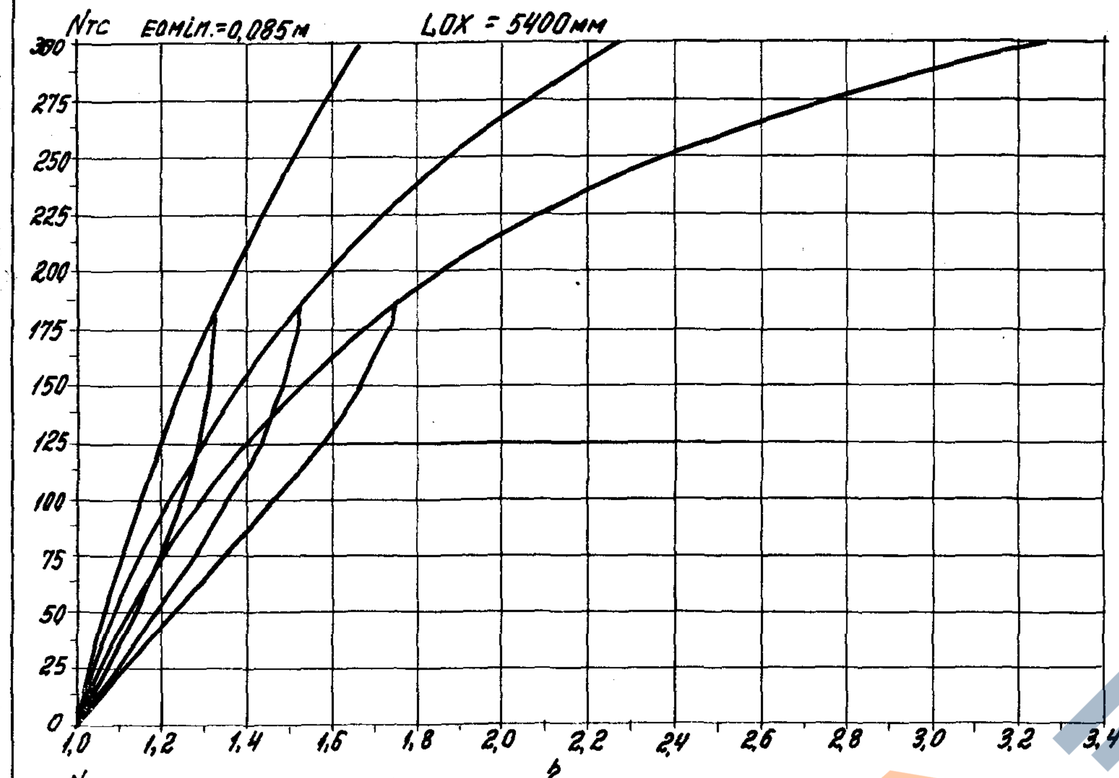

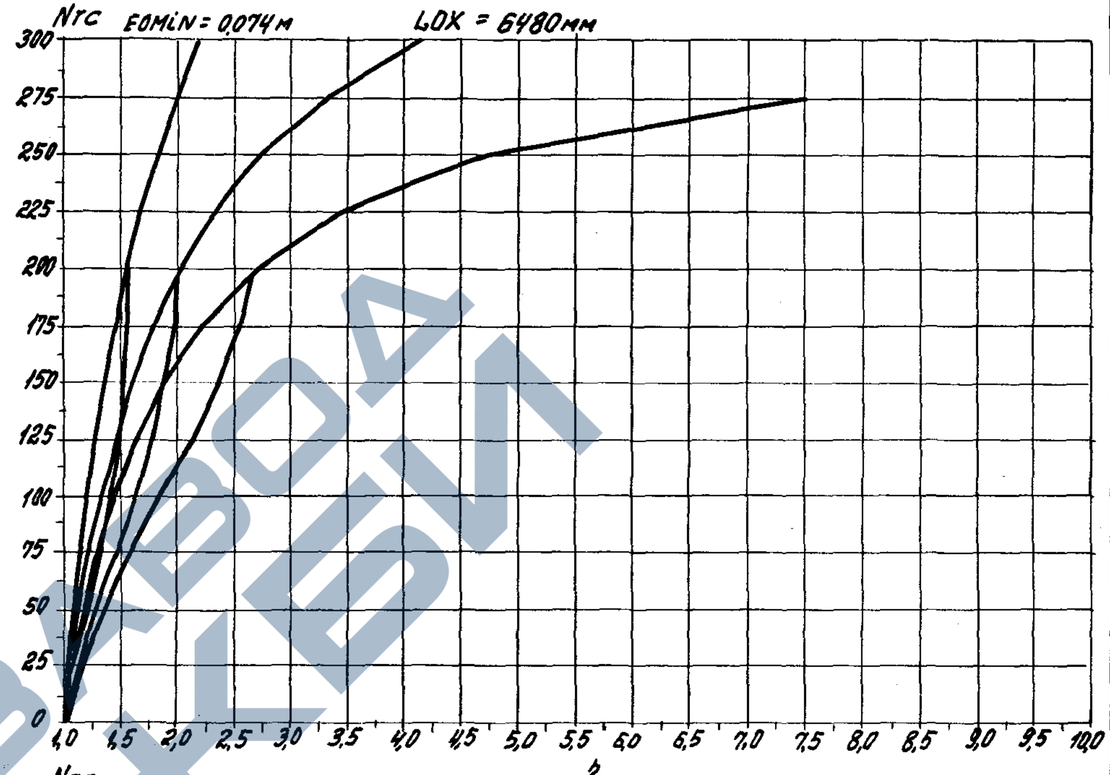

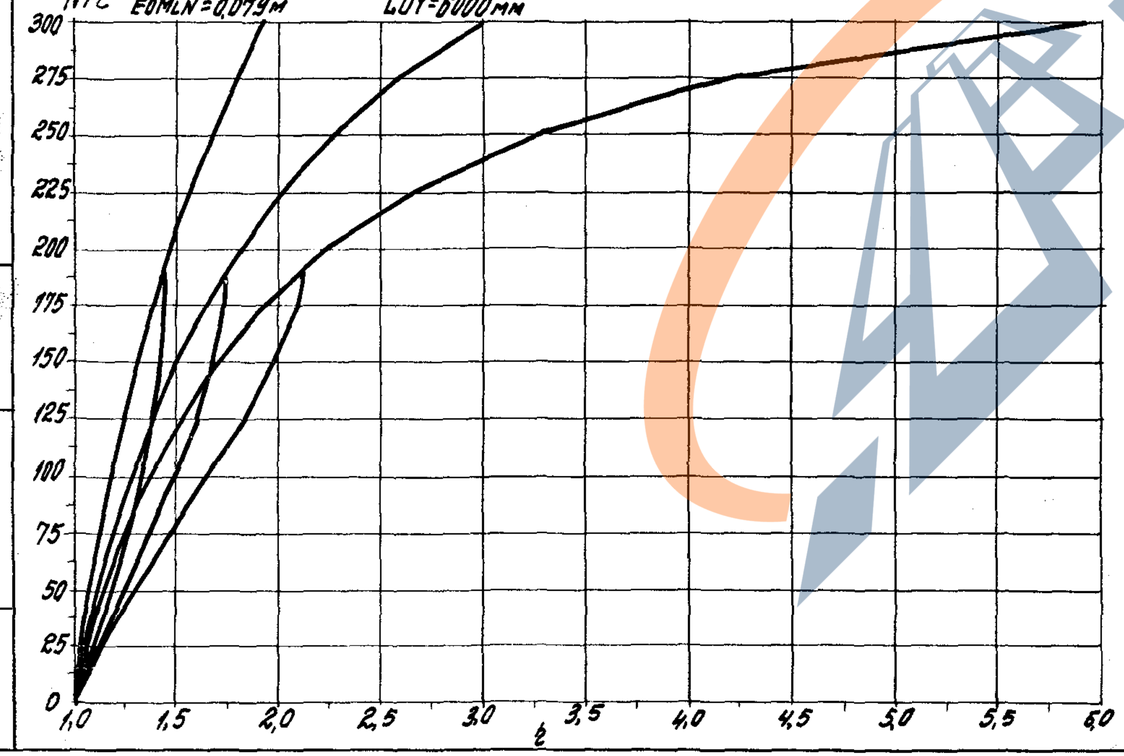

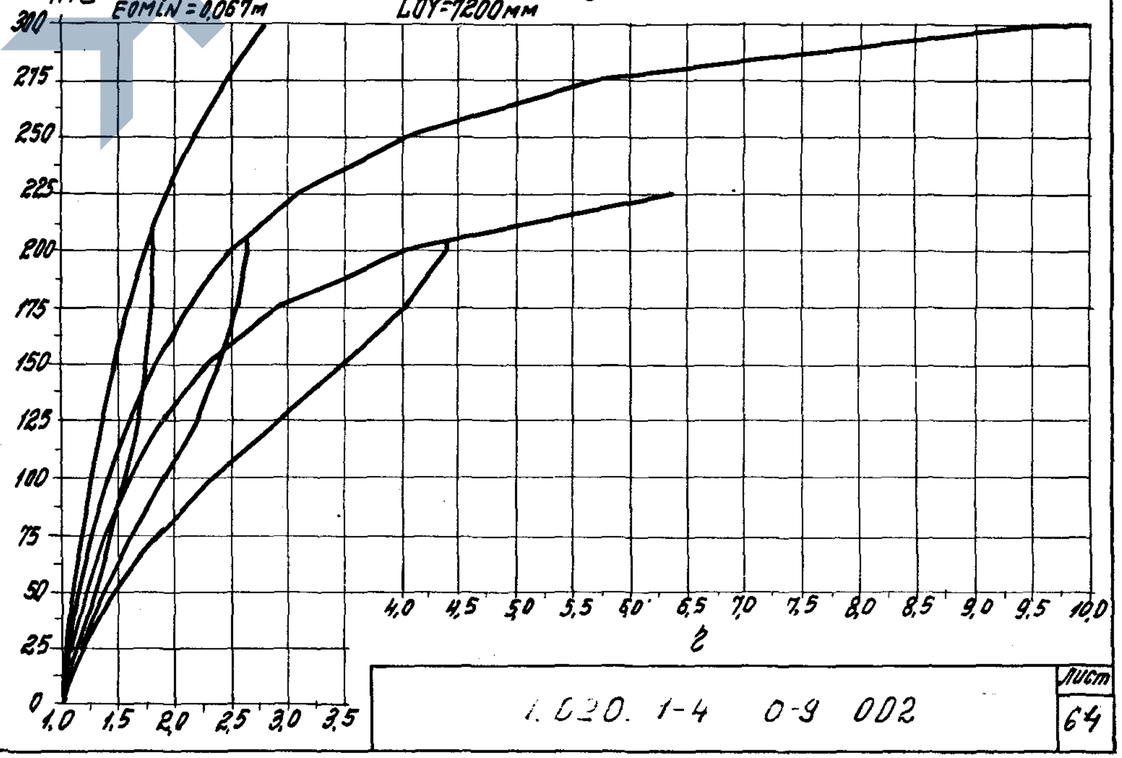

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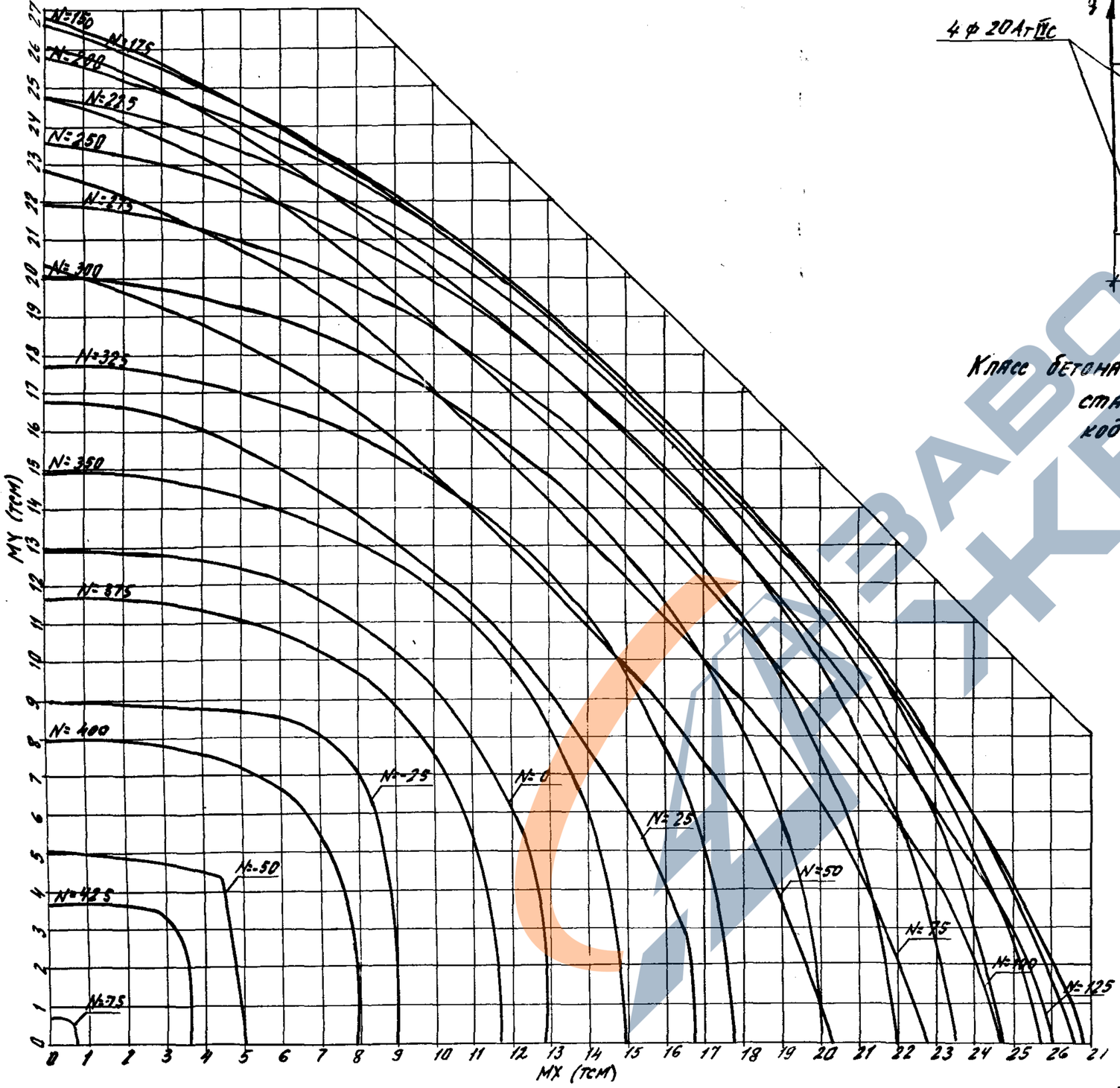

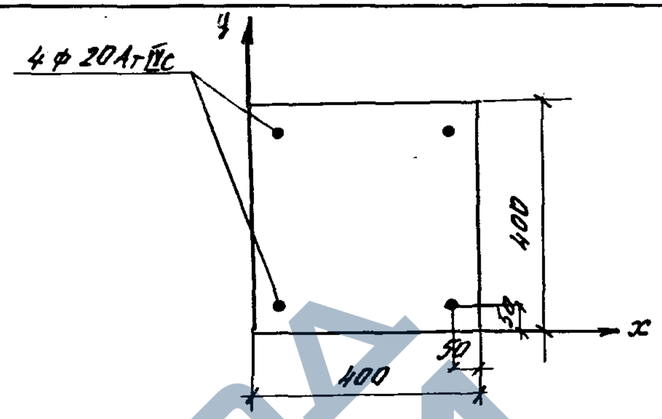

Класс бетона В40.0 ($R_в$ = 24,2 МПа при учете $\gamma_{в2}$ = 1,10)
сталь Ат-IVс
код сечения – 109а

ЗАВОДА ЖБИ

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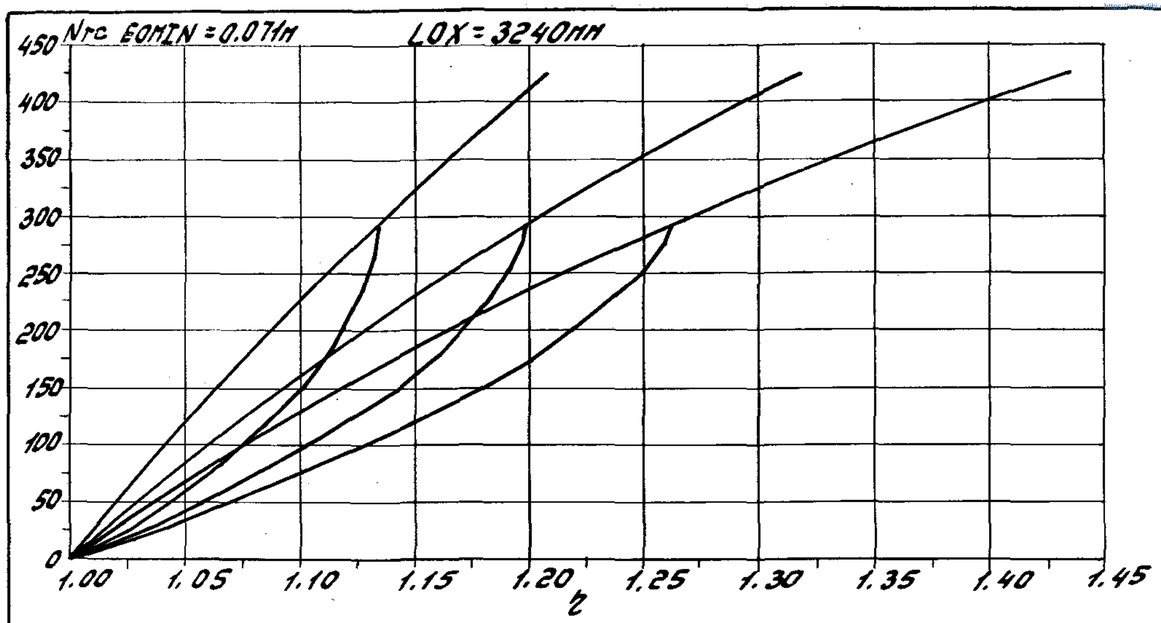

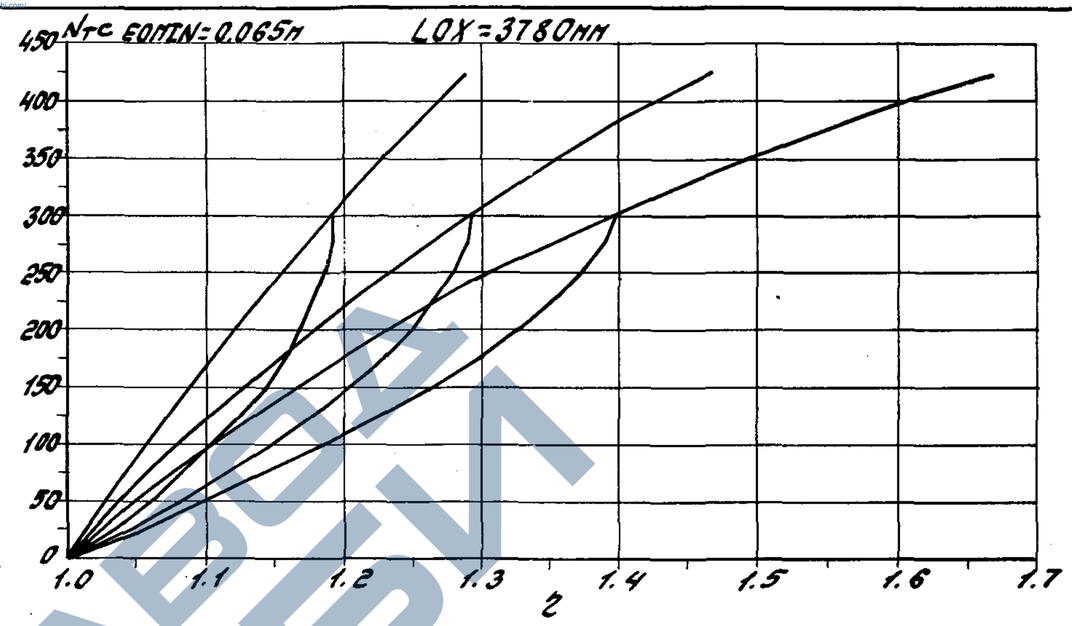

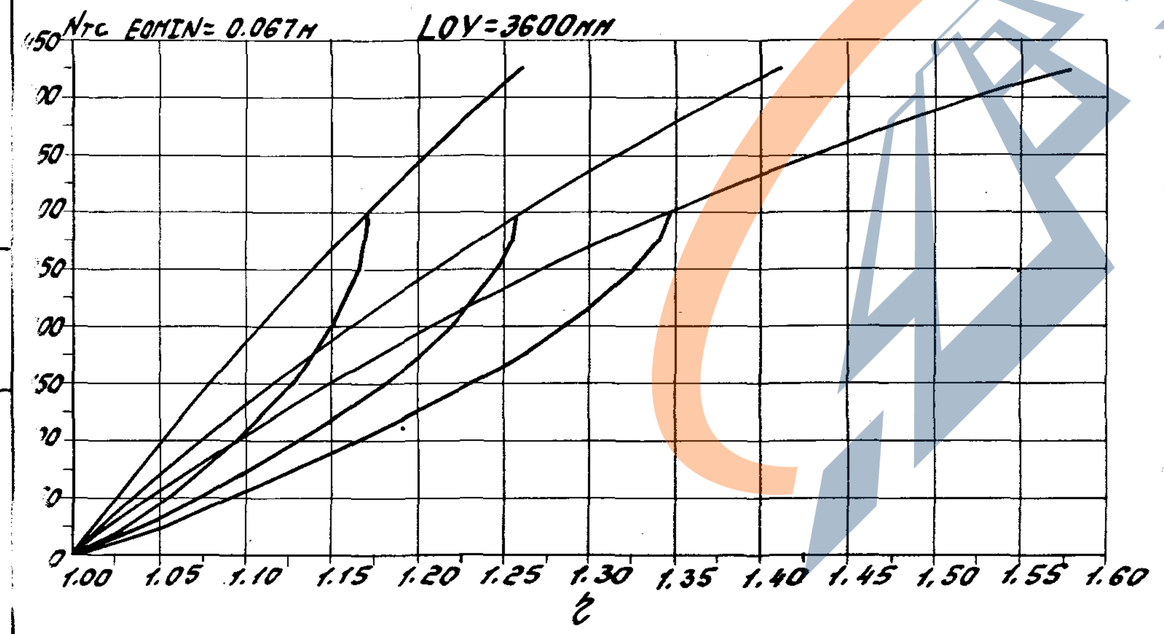

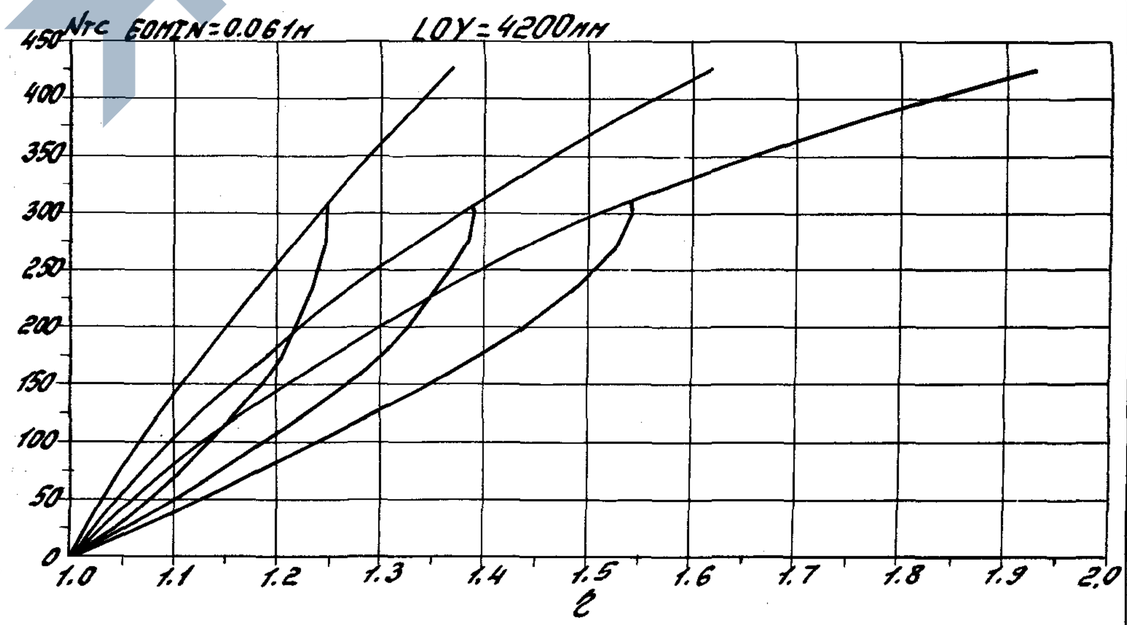

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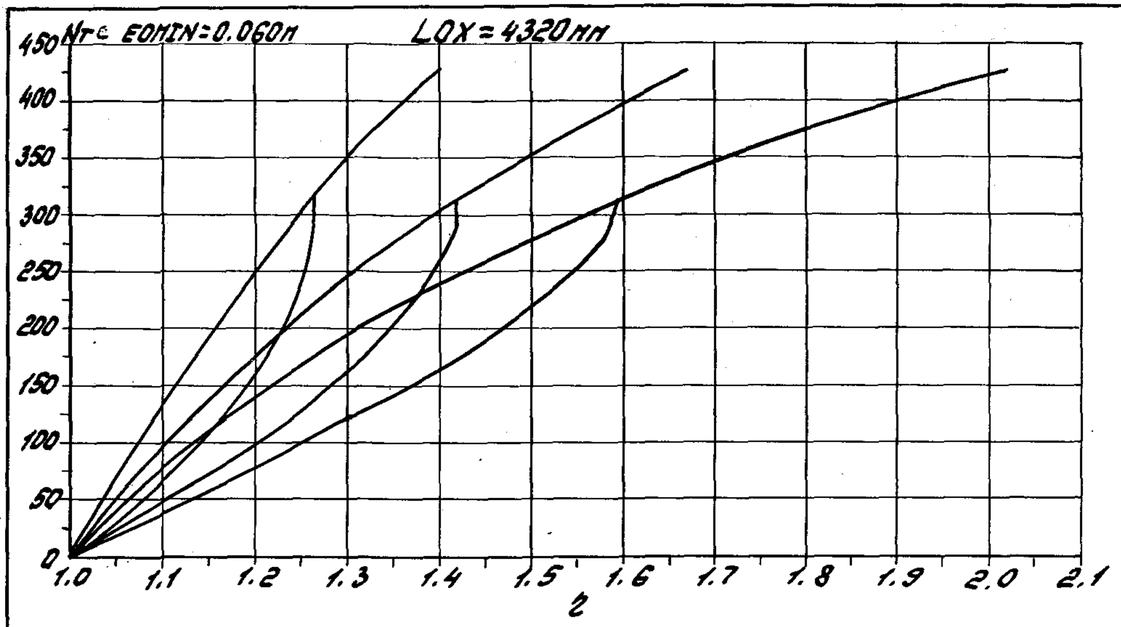

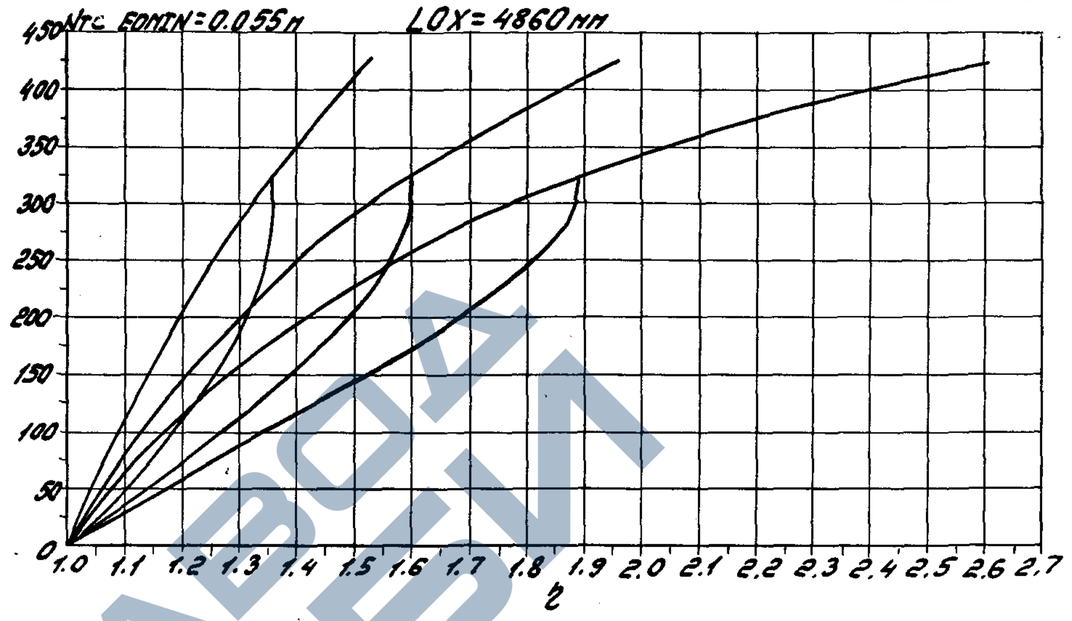

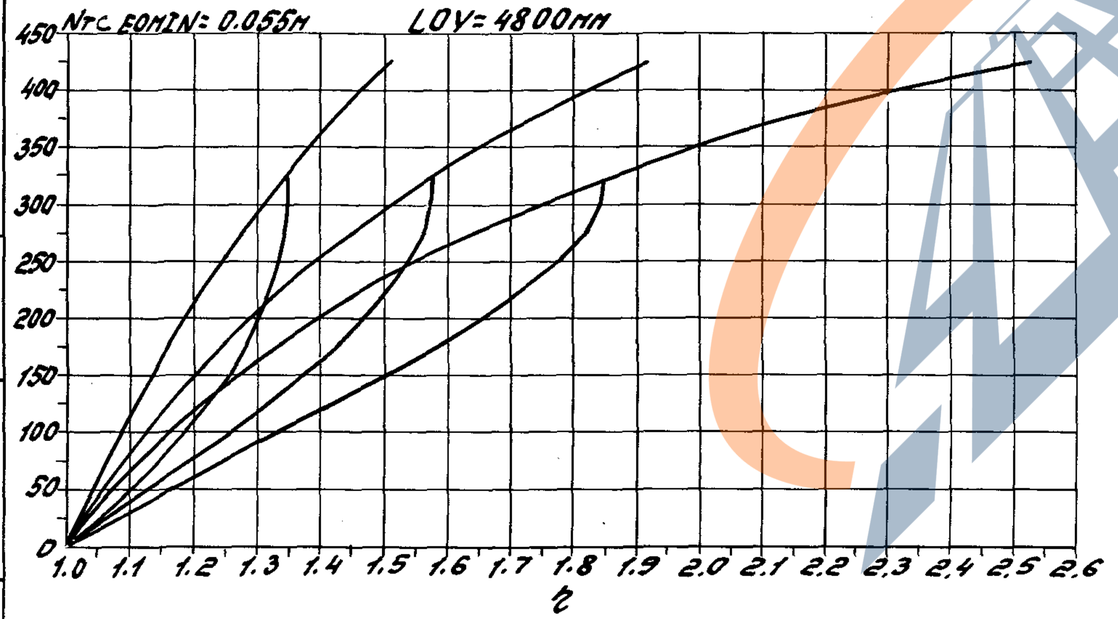

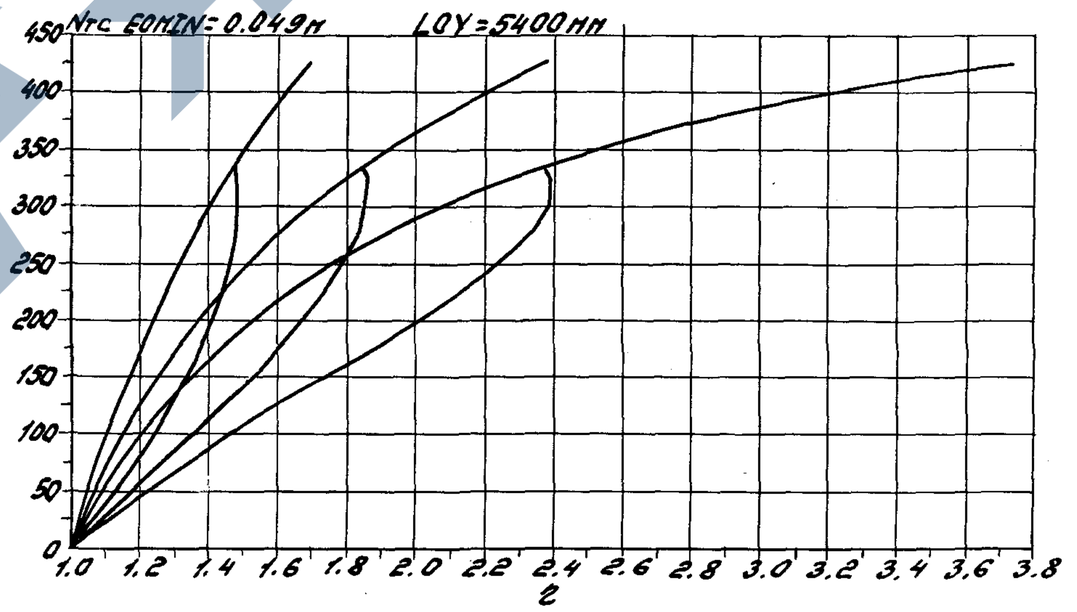

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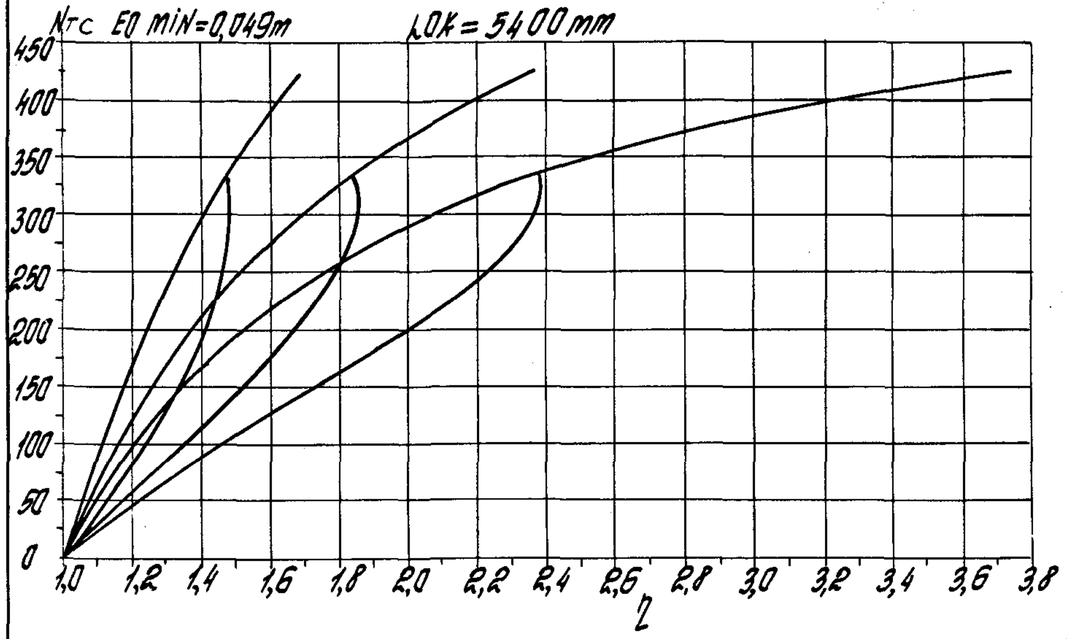

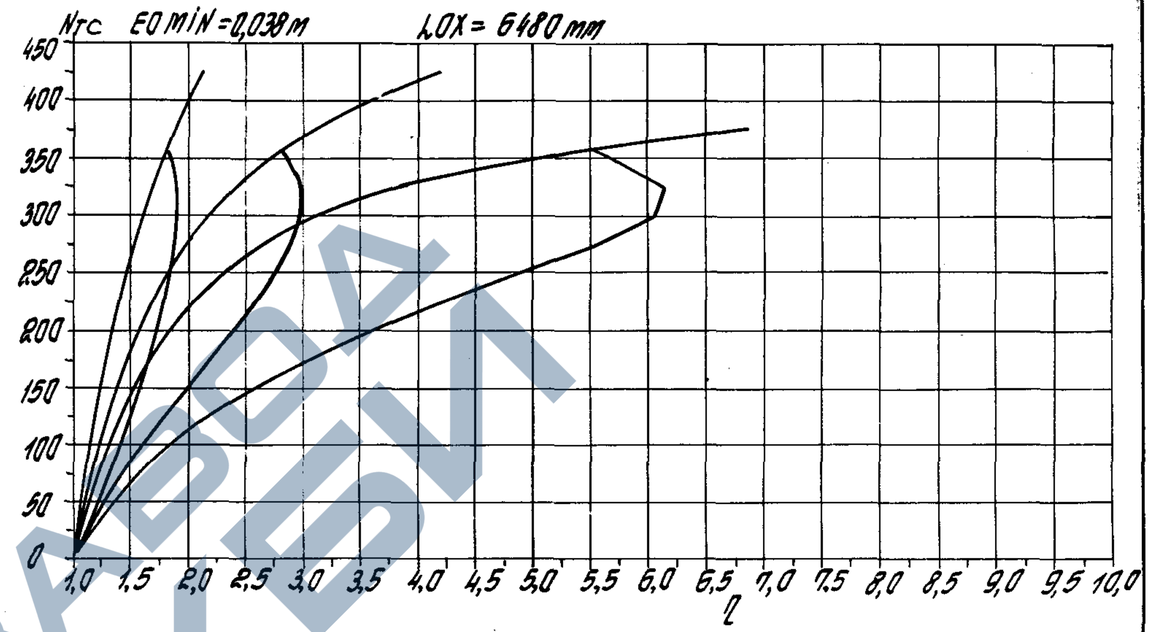

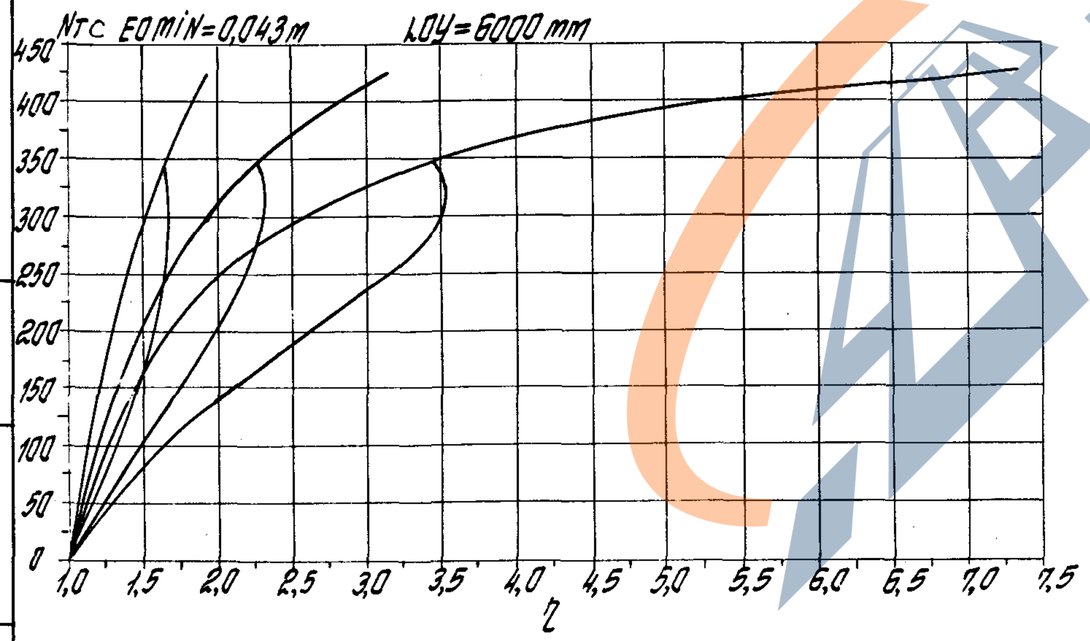

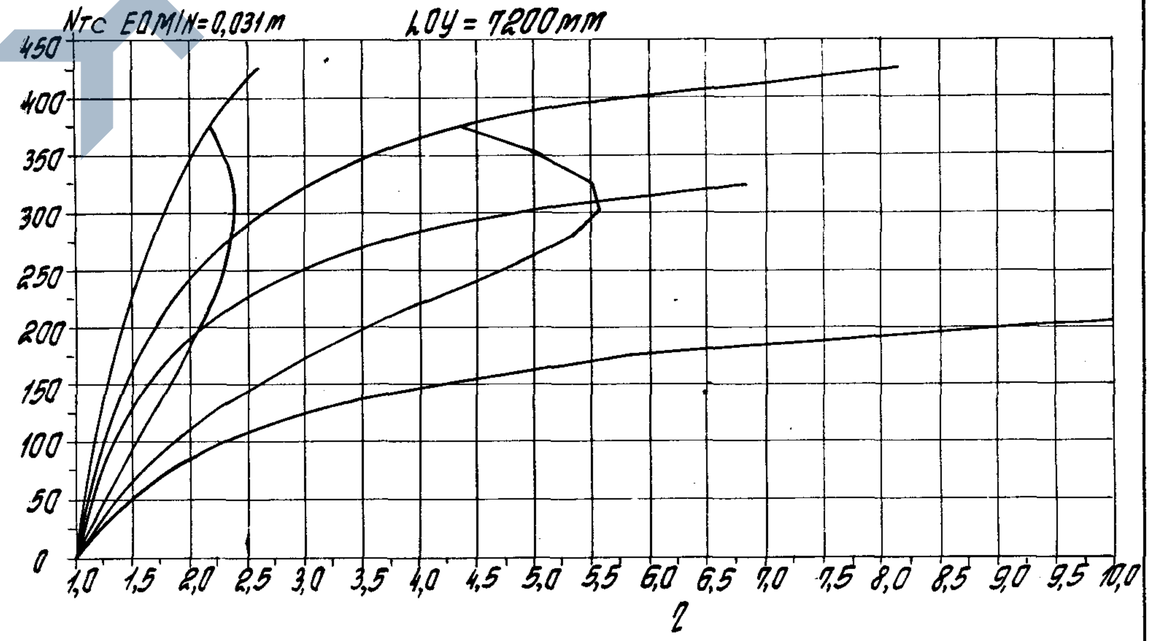

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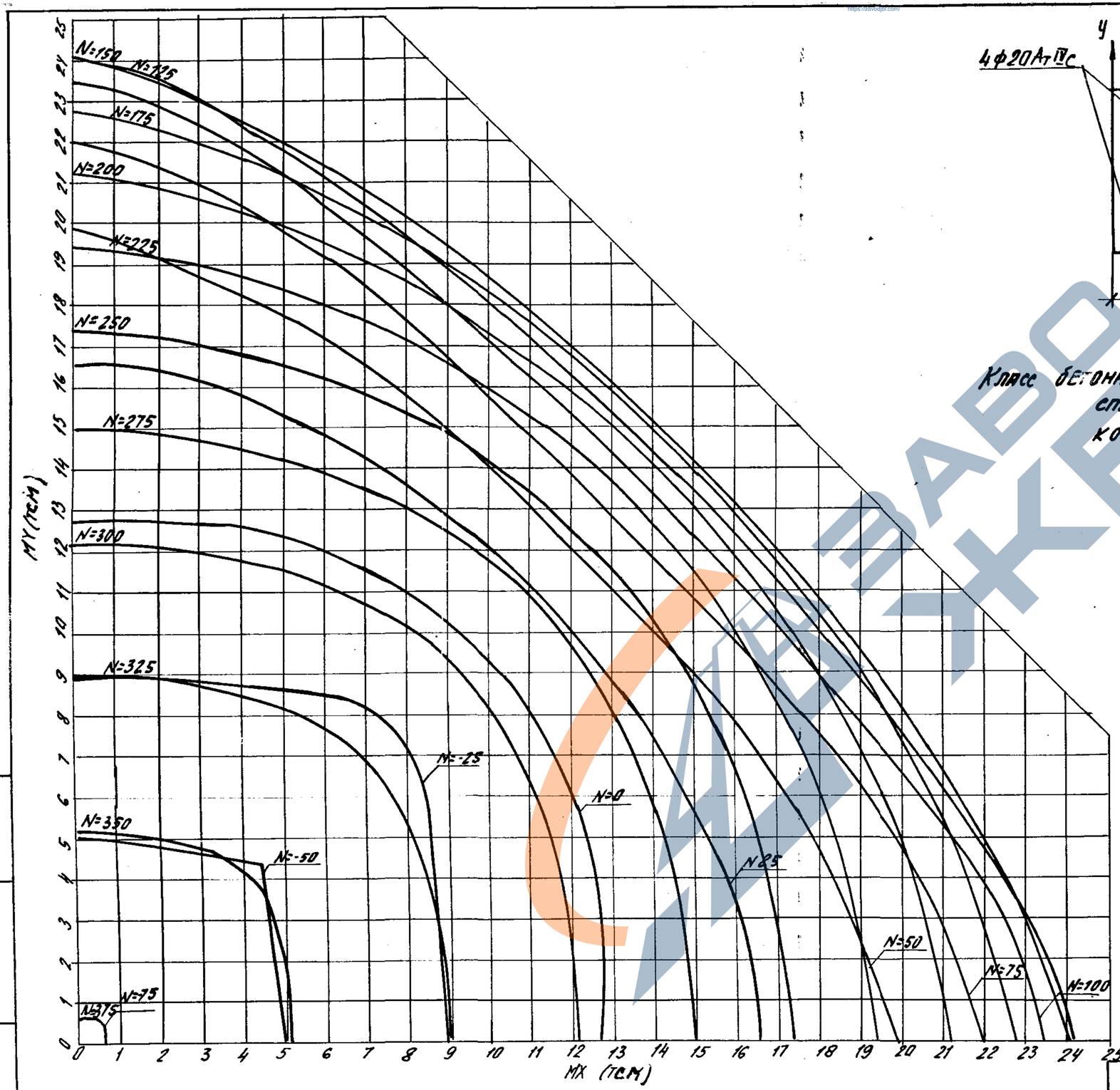
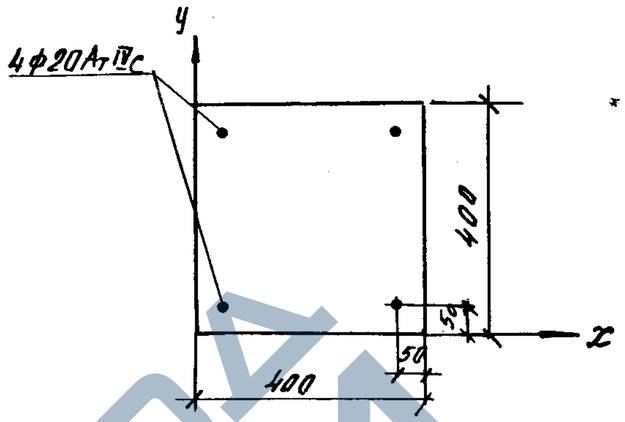
https://zavodjbi.com/





Класс бетона В40.0 (R_b = 19,8 МПа при учете γ_{b2} = 0,90)
сталь Ат-IVс
код сечения - 1095

		1.020.1-4 0-9 002	ЛИСТ 69

Инв.№ подл. | Подпись и дата | Взам.инв.№

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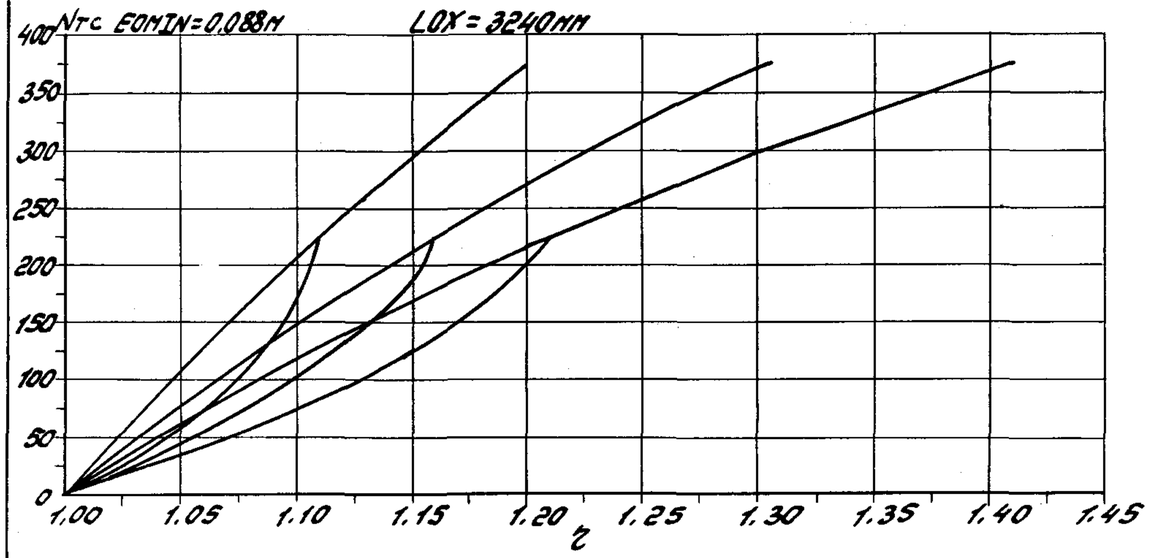

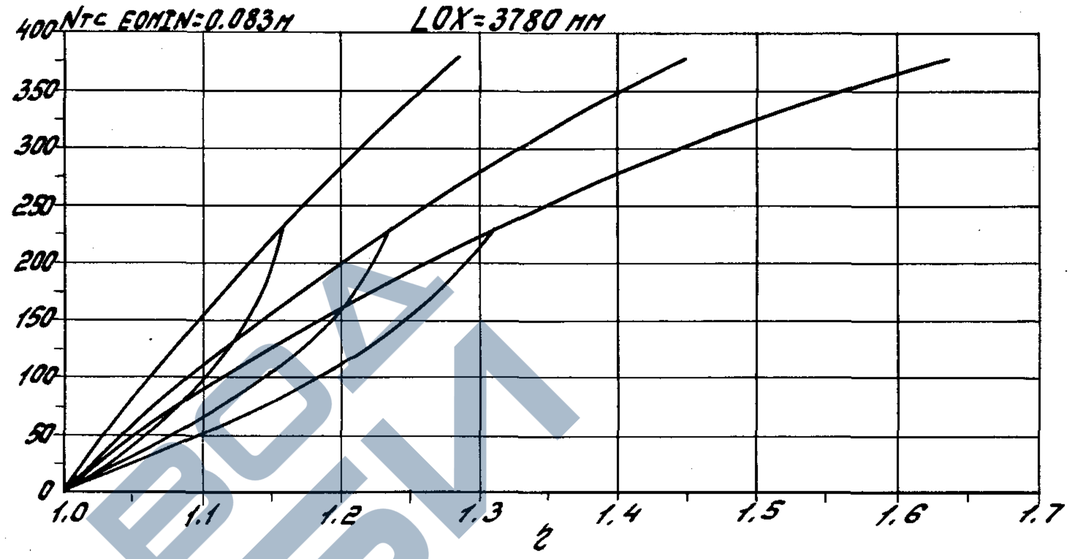

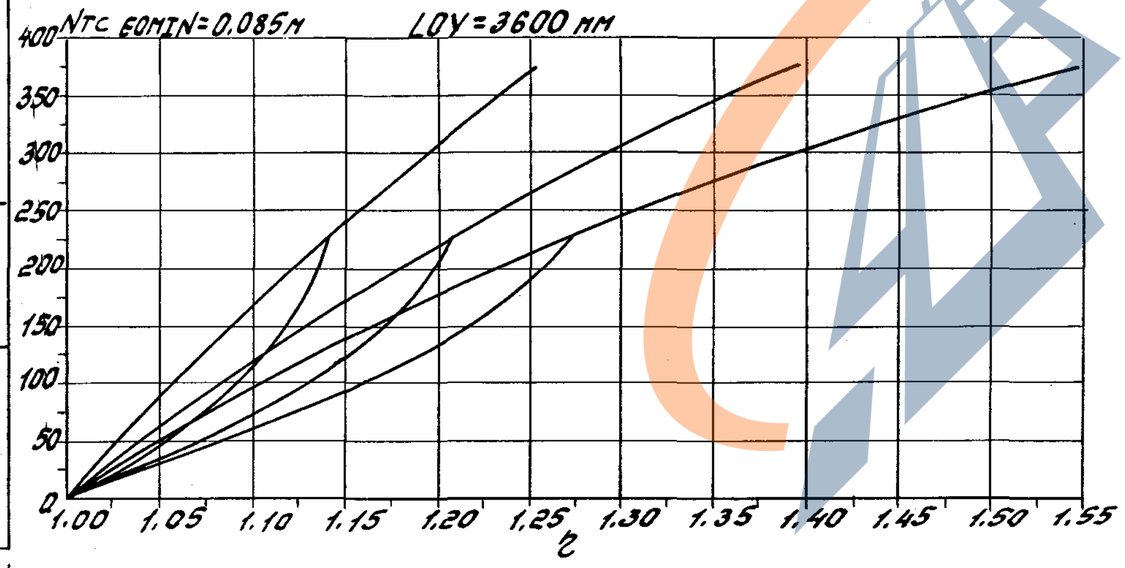

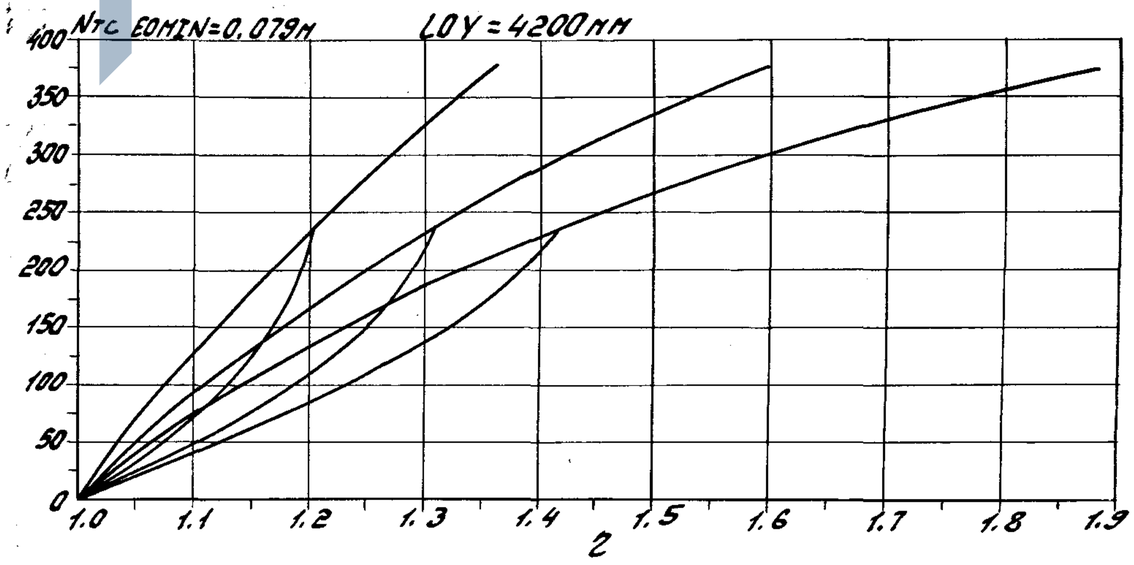

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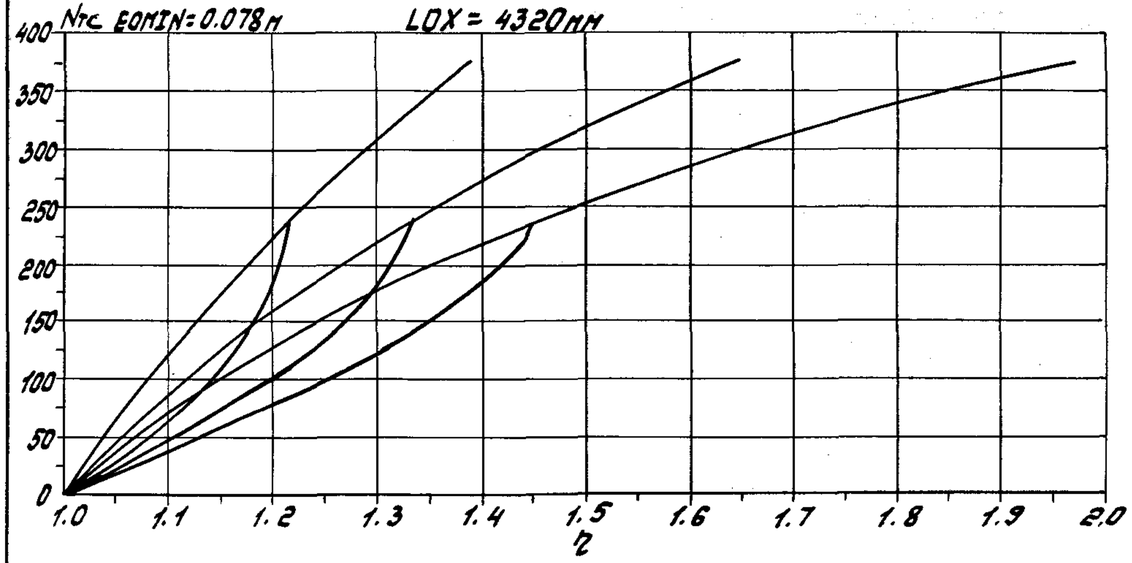

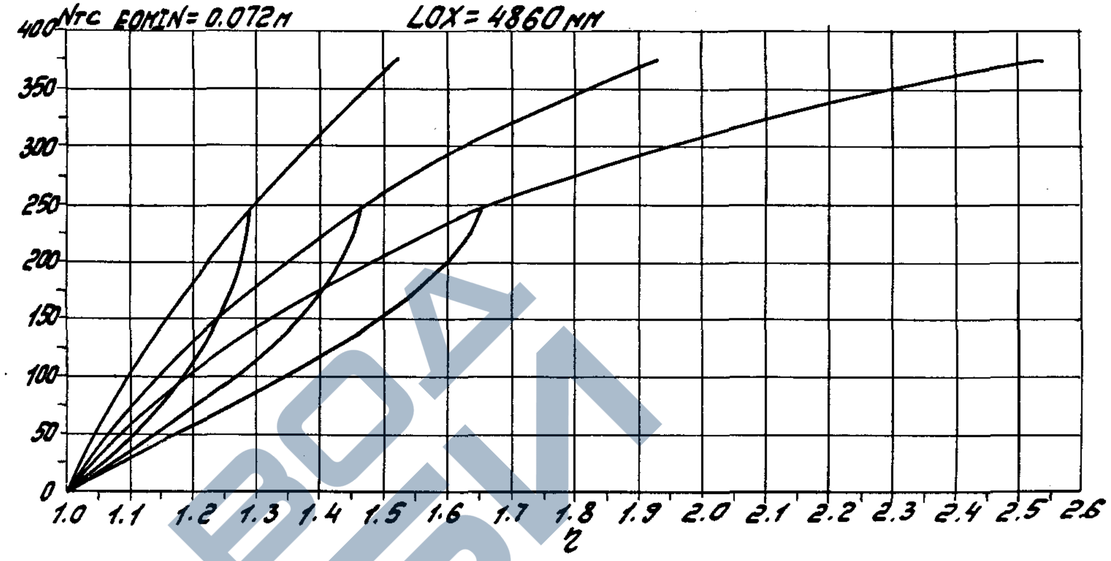

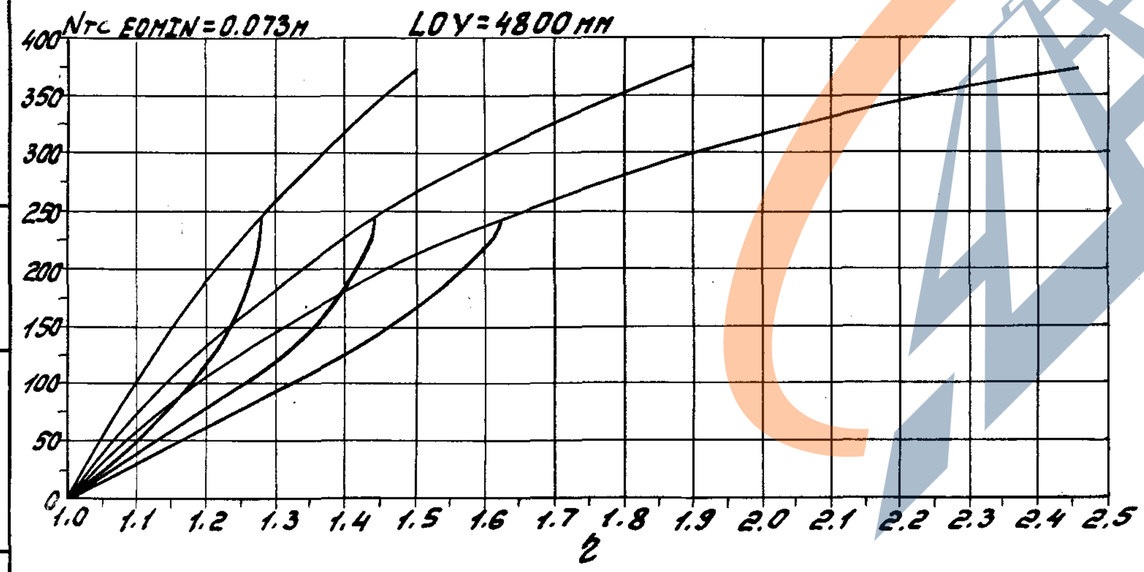

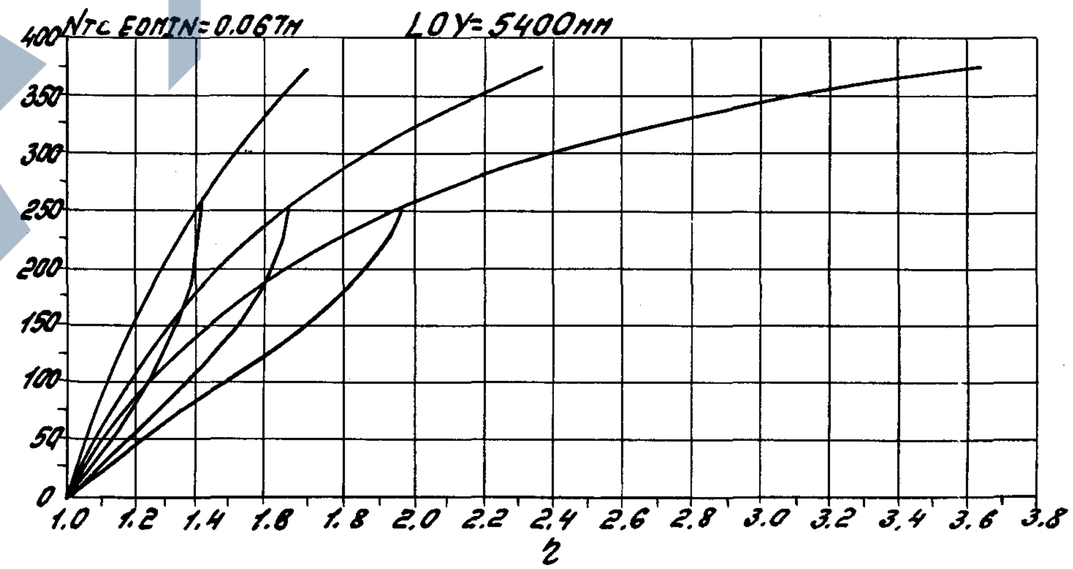

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1.020.1-4 0-9 002

Лист 11

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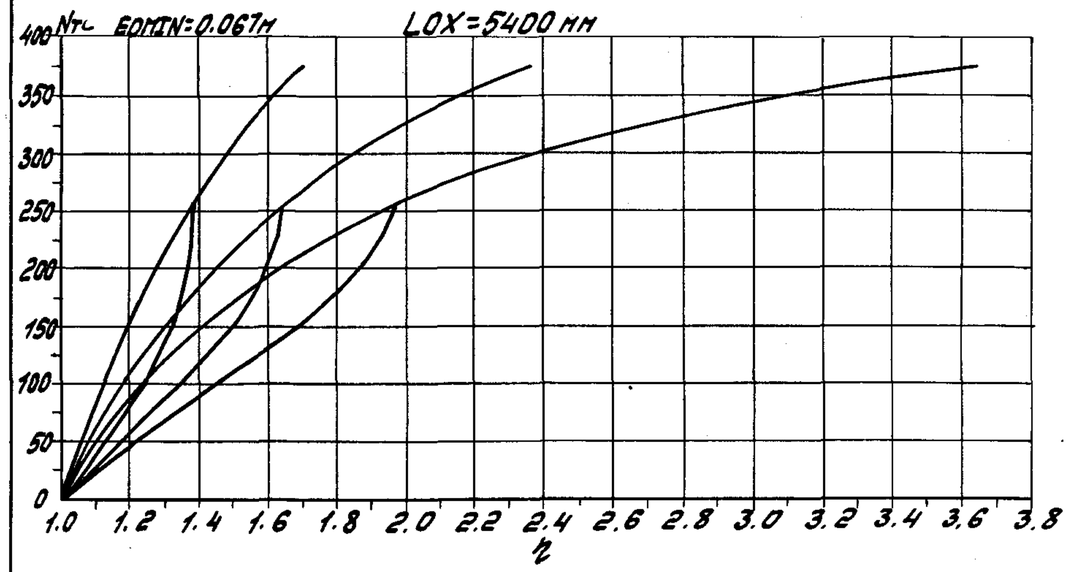

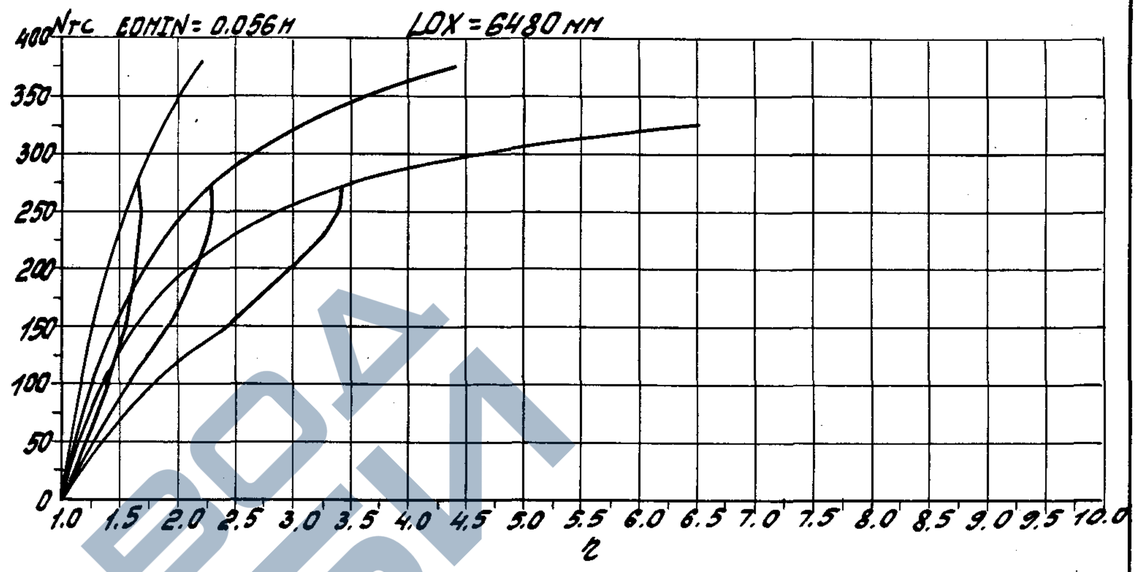

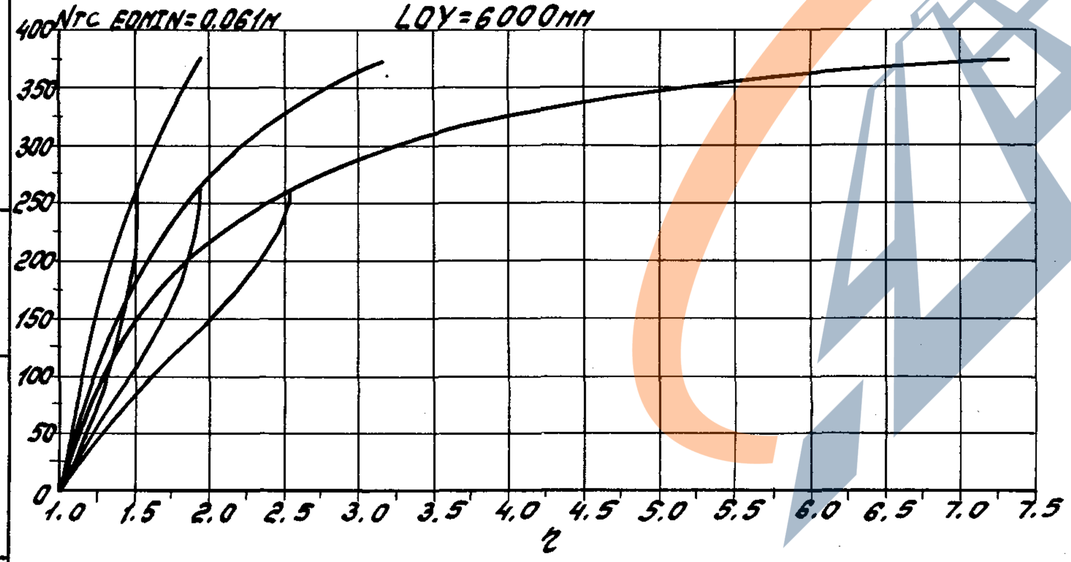

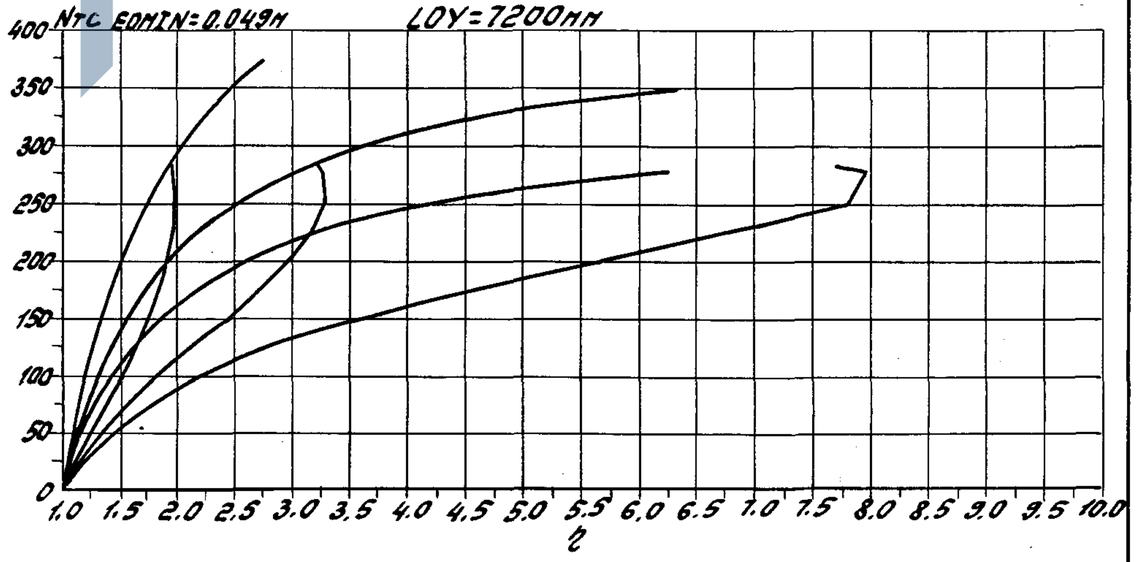

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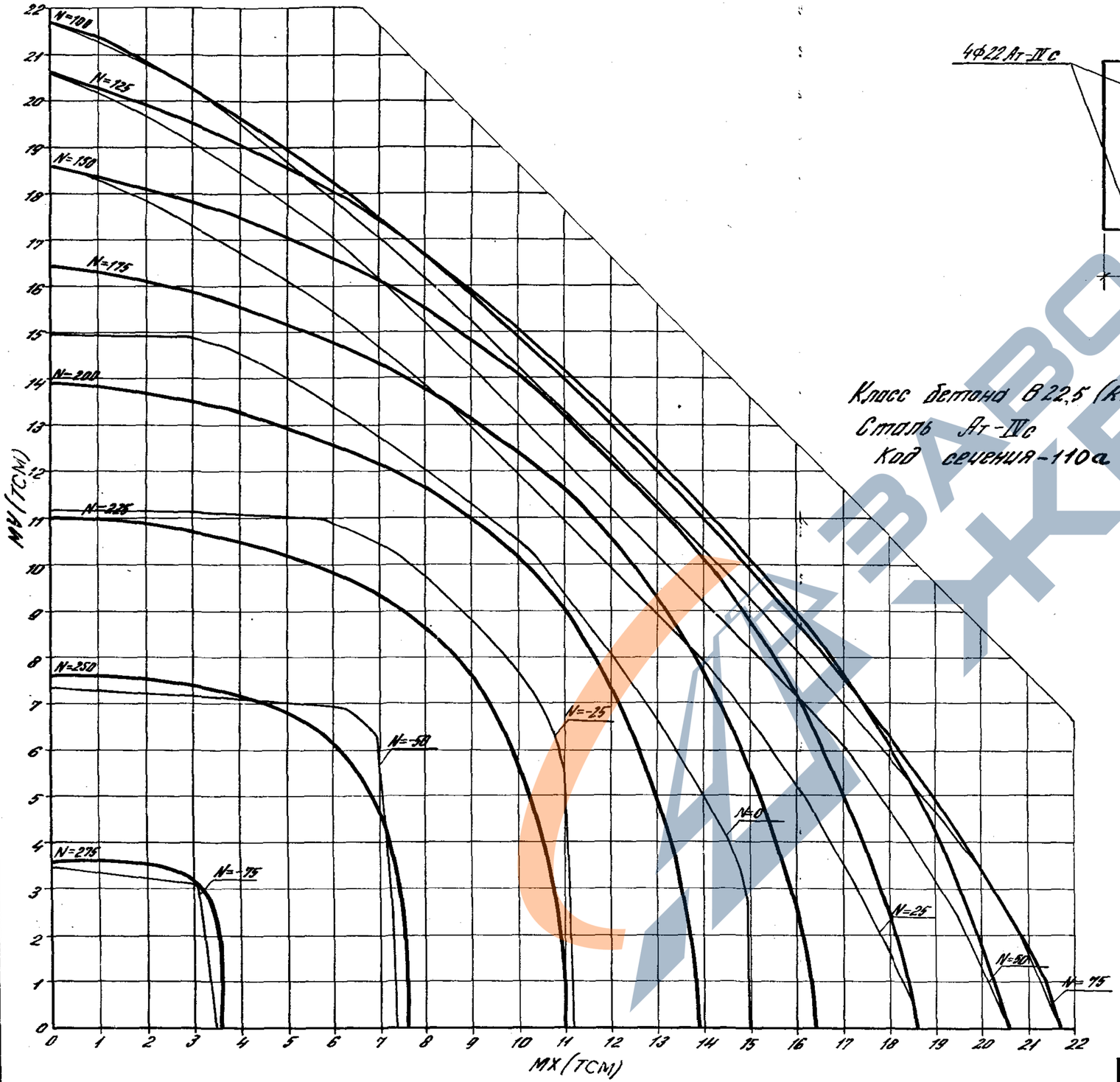

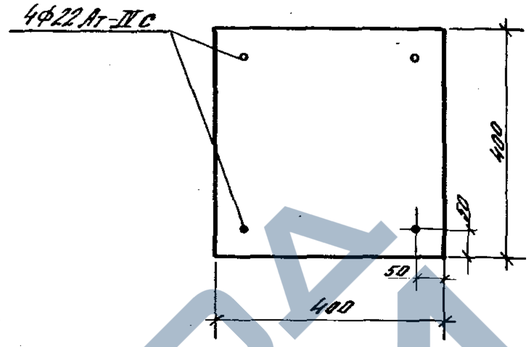

Класс бетона В22,5 (R_b = 14,3 МПа при учете γ_{b2} = 1,10)
Сталь Ат-IVс
Код сечения-110а

Инв. № подл. | Подпись и дата | Взам. инв. №

1.020.1-4 0-9 002		Лист 7.3

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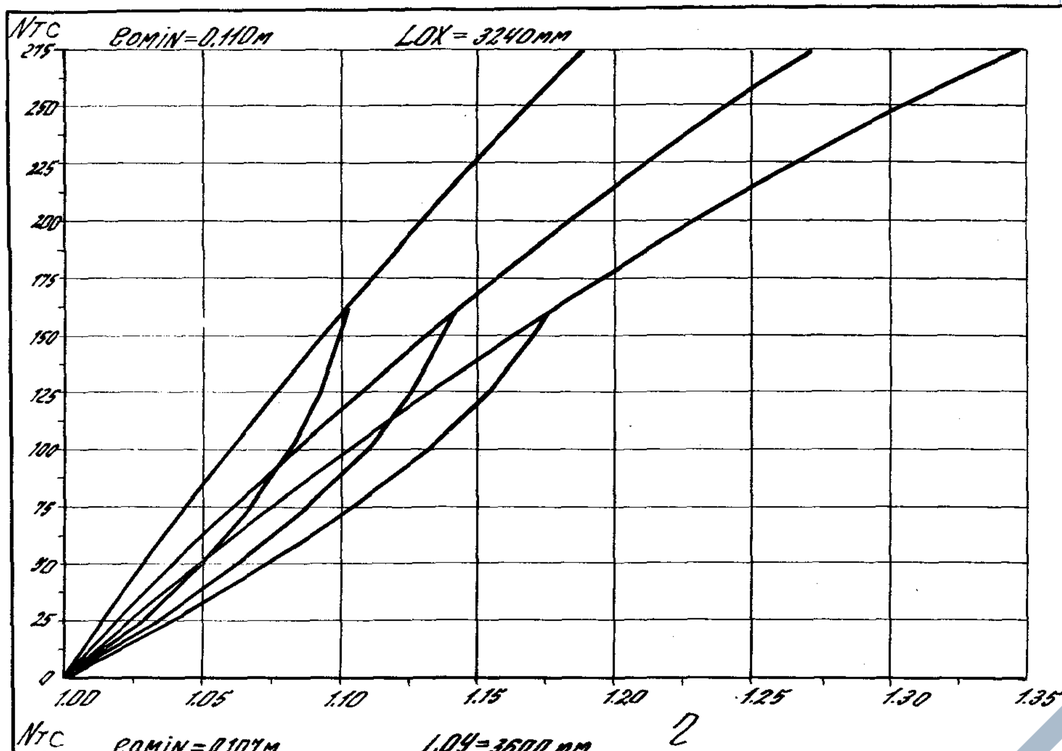

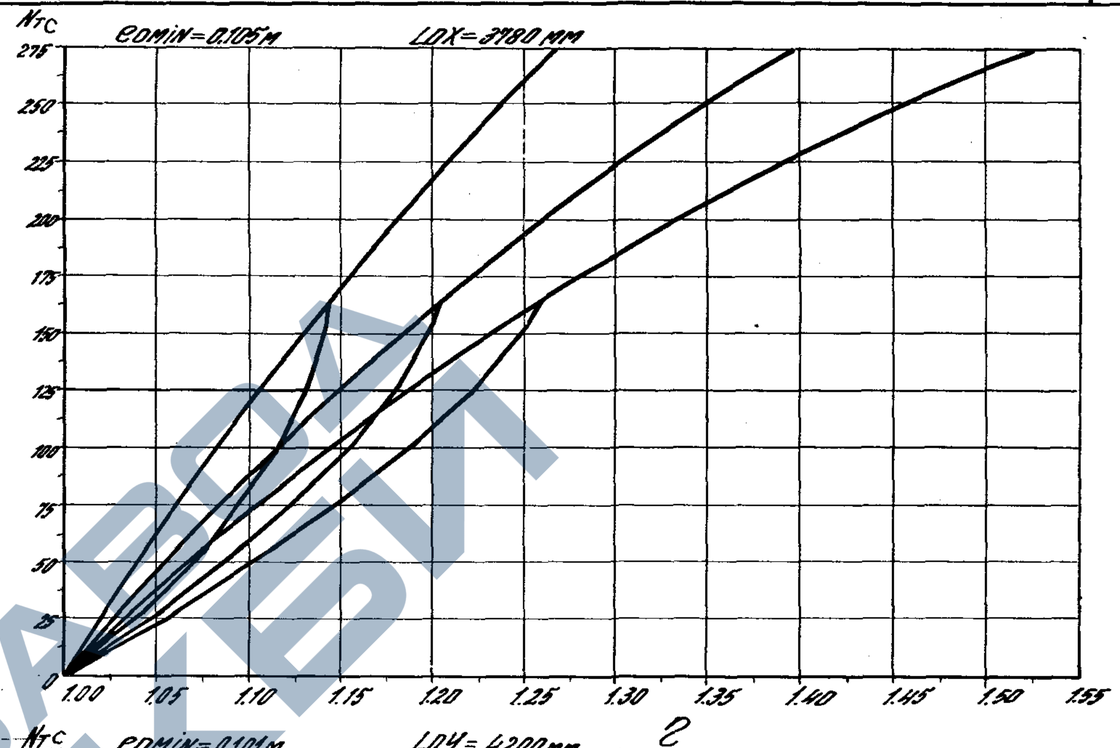

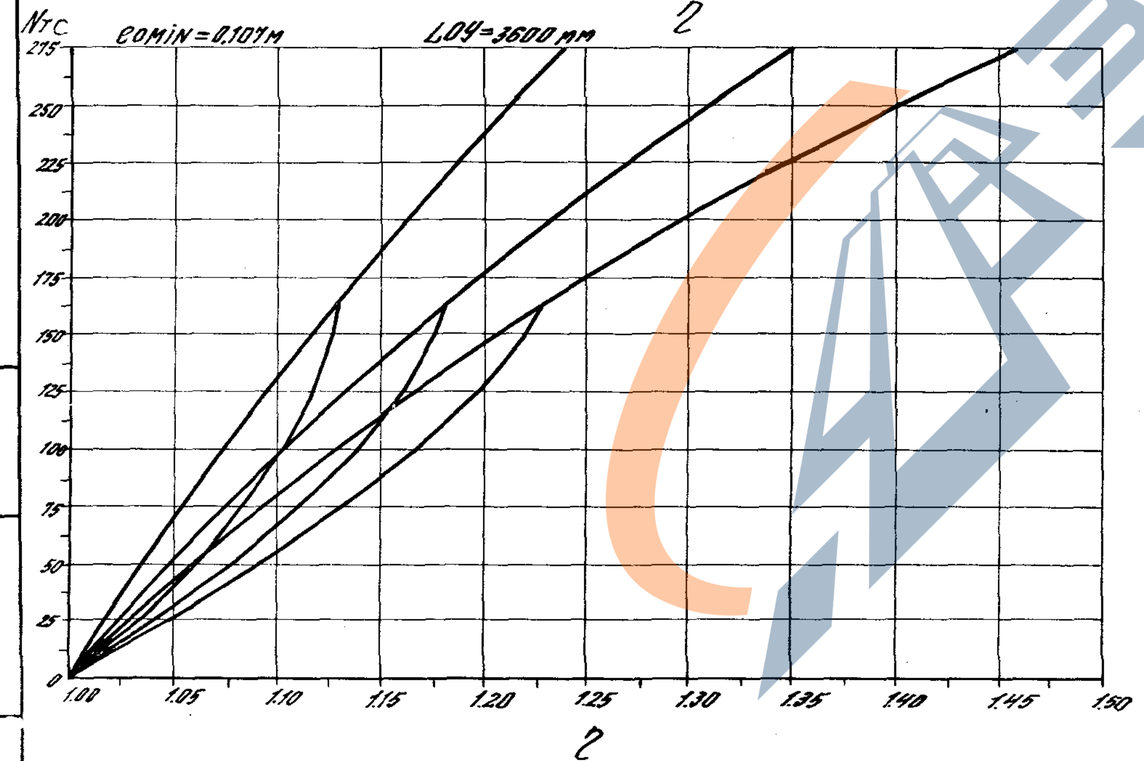

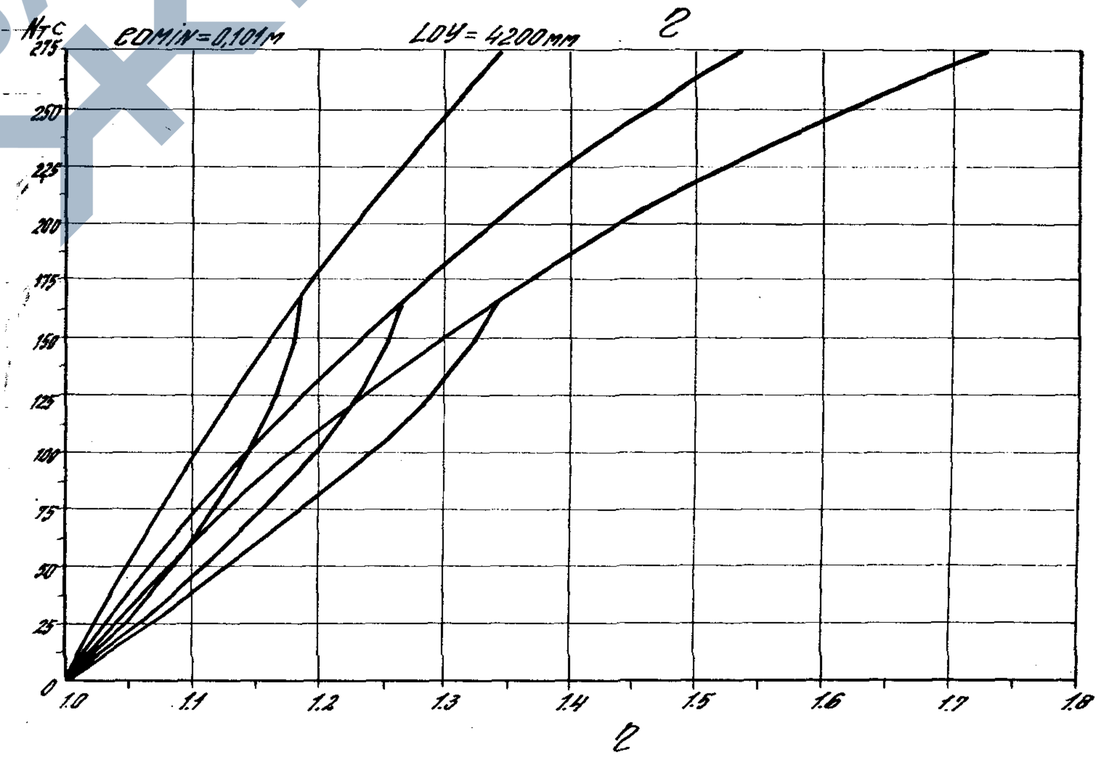

Угол заклона на оболочке

1.820.1-4 0-9 002	Лист 74

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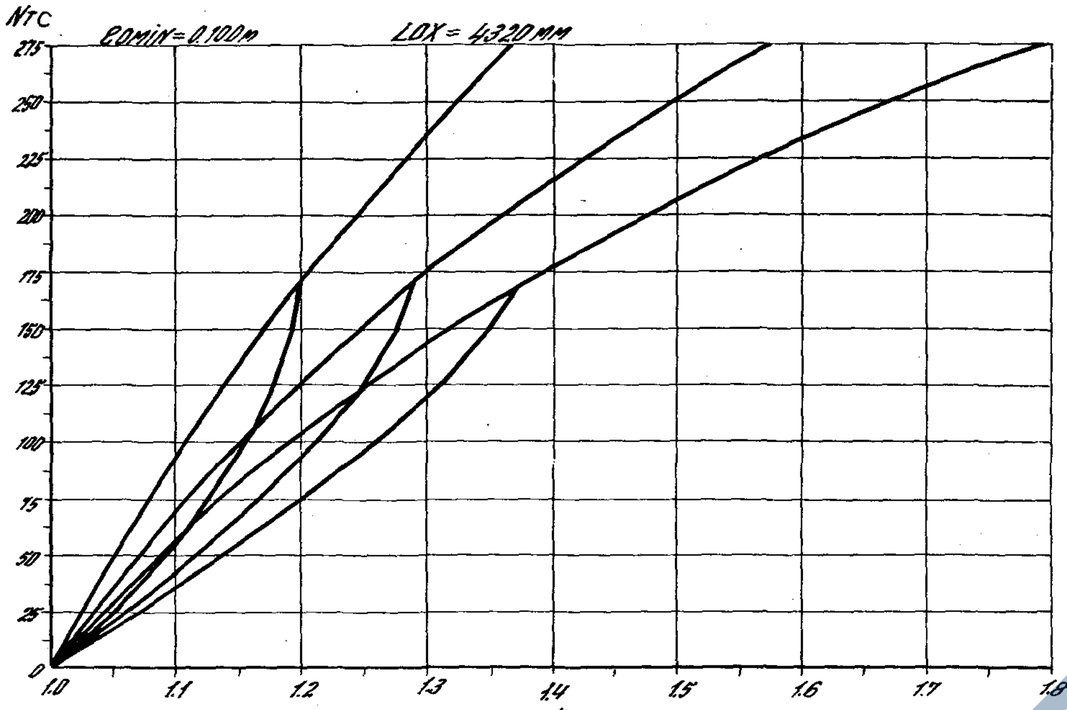

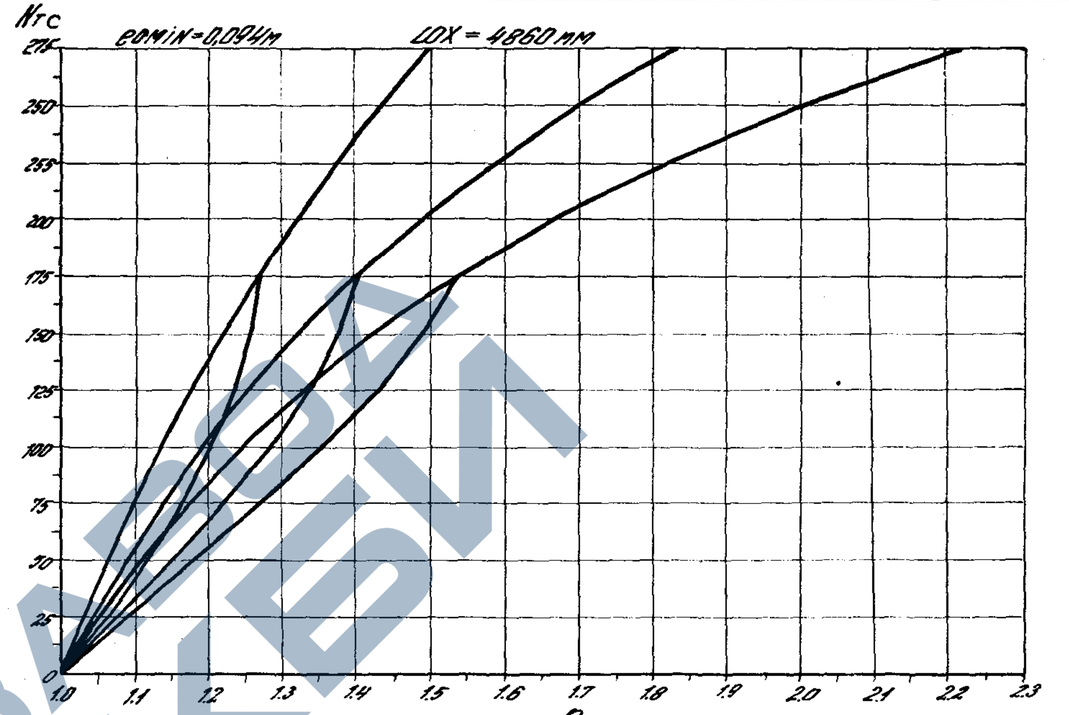

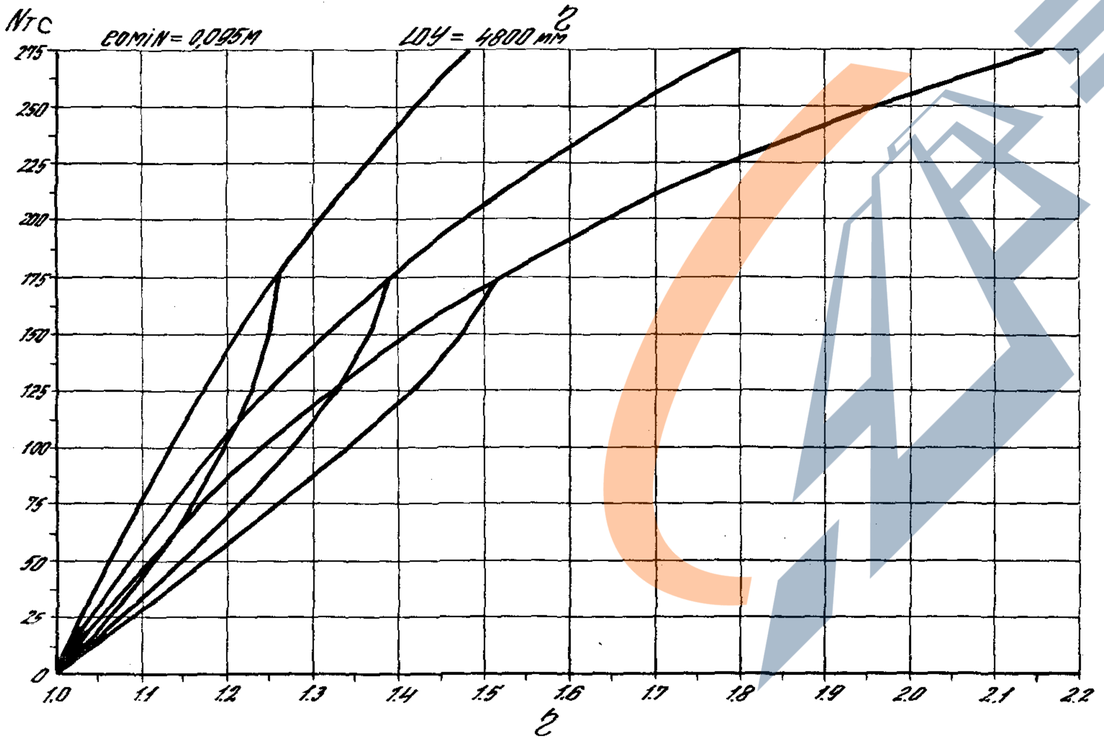

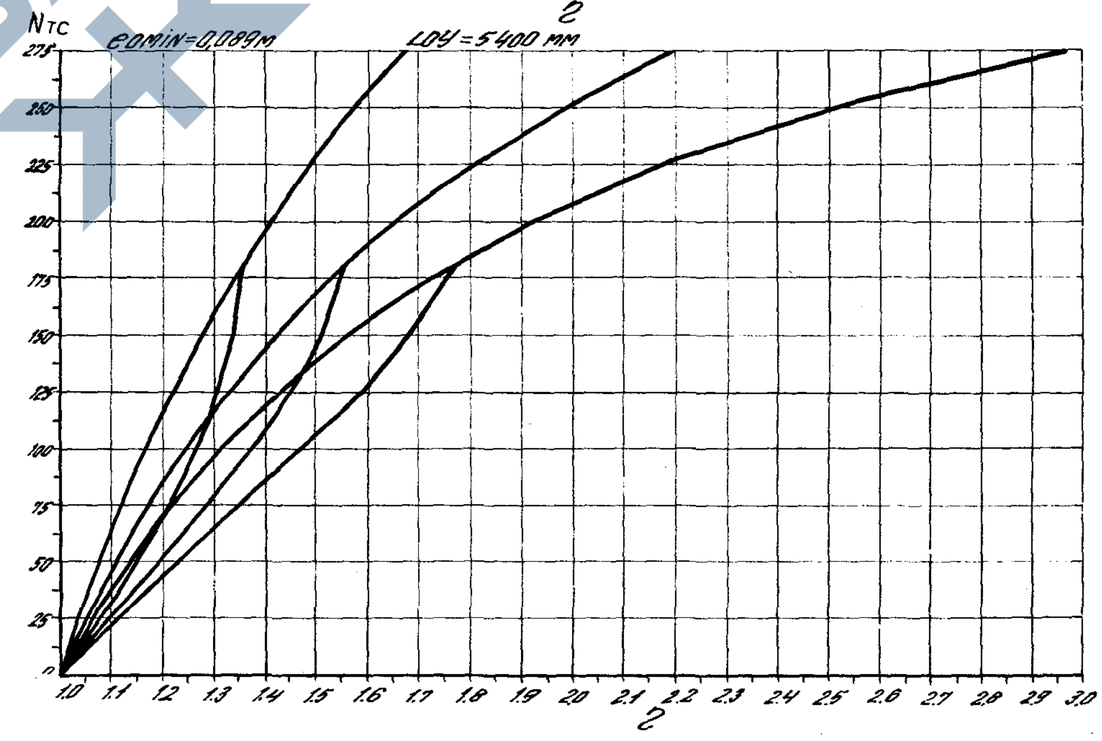

1.020. 1-4 0-9 002	Лист 75

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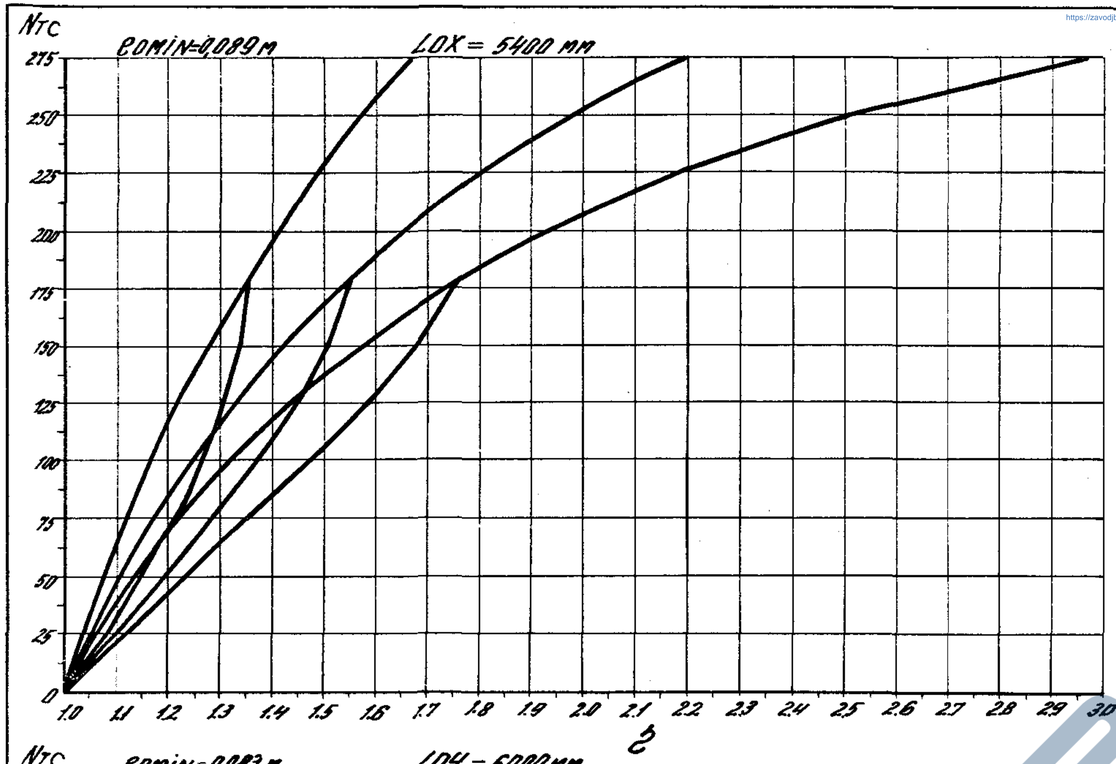

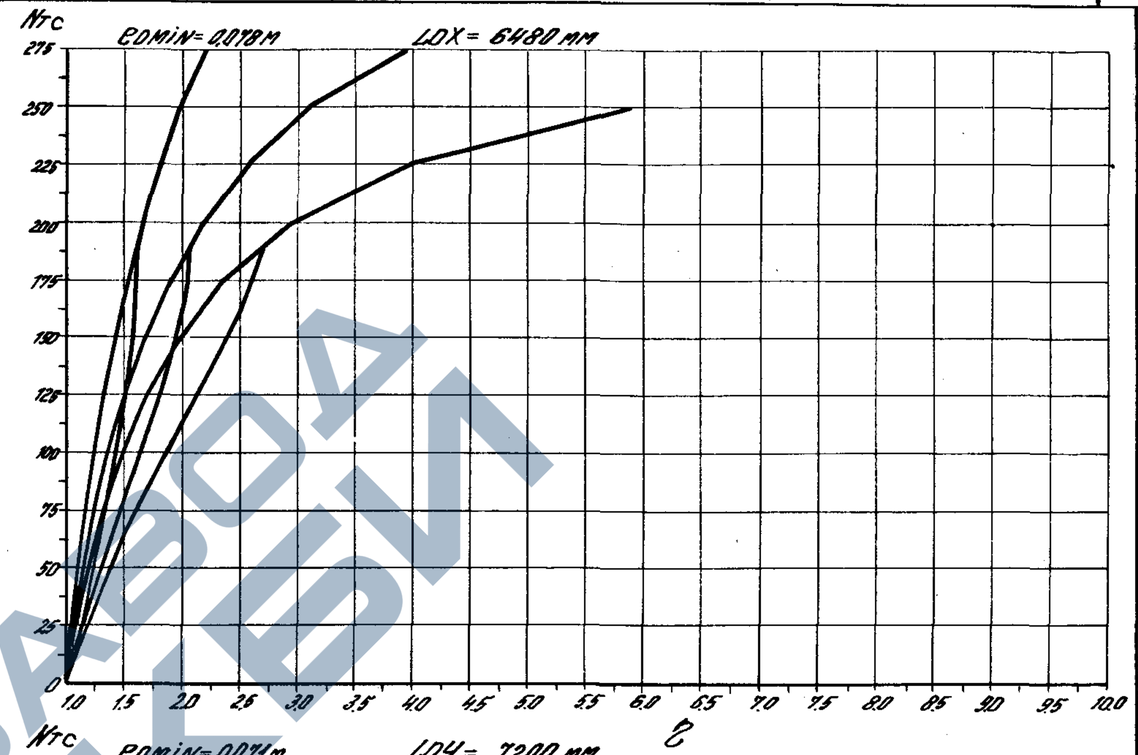

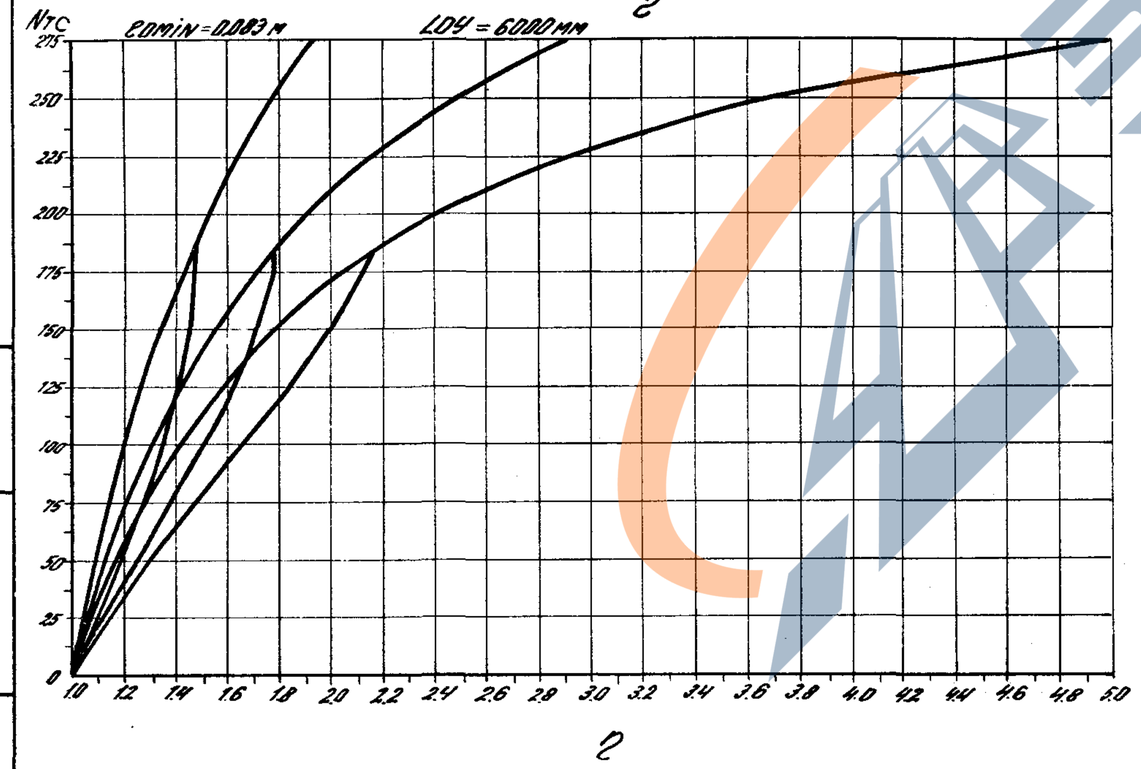

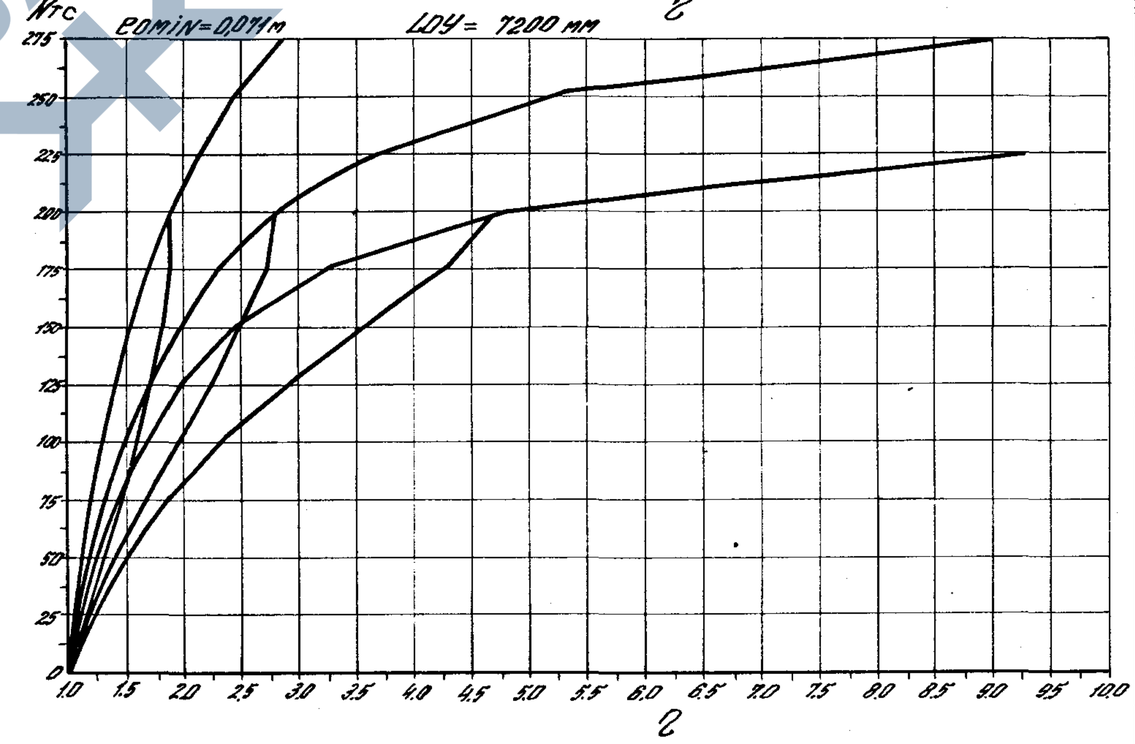

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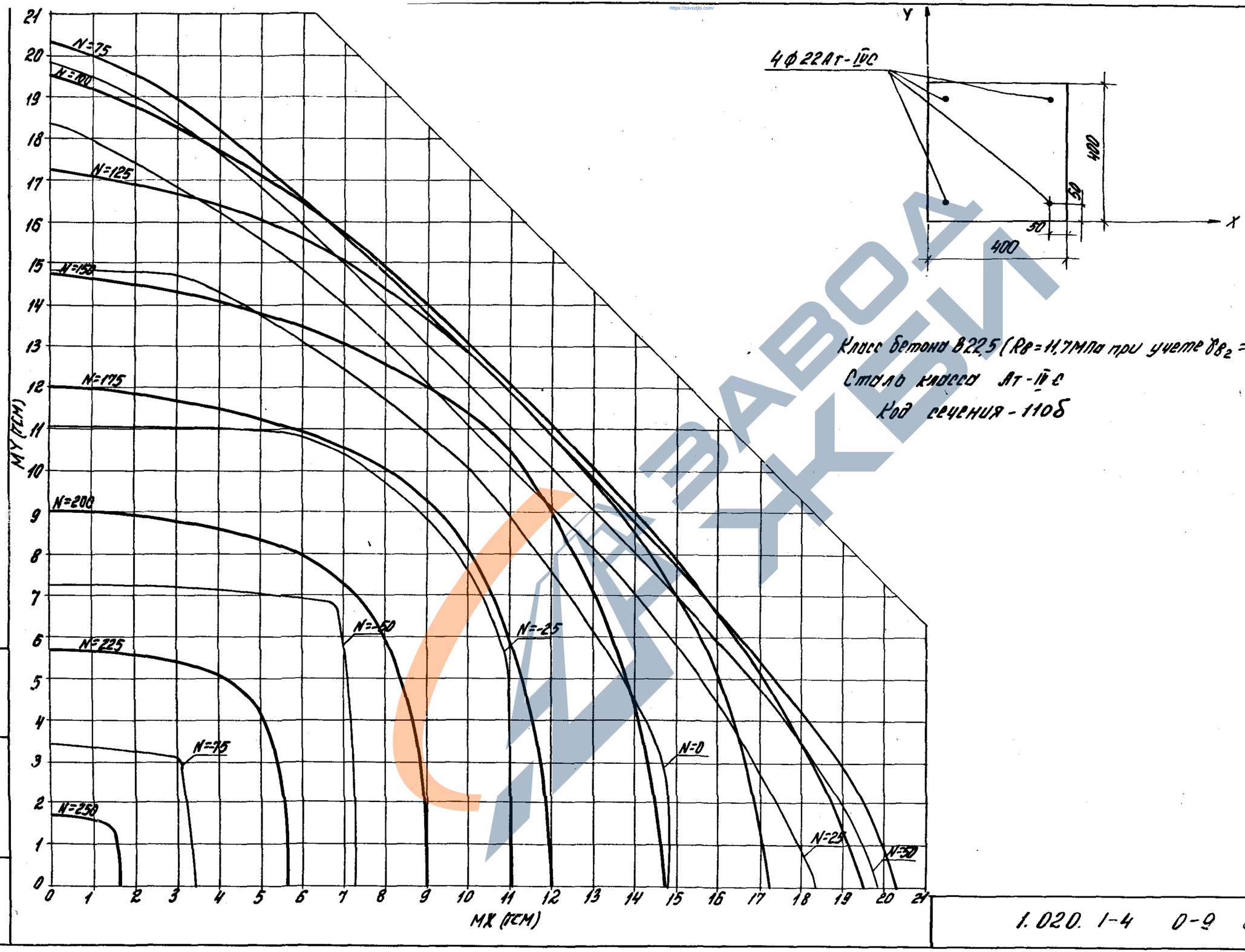

Класс бетона В22,5 (R_B = 11,7МПа при учете γ_{B_2} = 0,90)

Сталь класса Ат-IVС

Код сечения - 110б

Инв.№ подл. | Подпись и дата | Взам. инв.№

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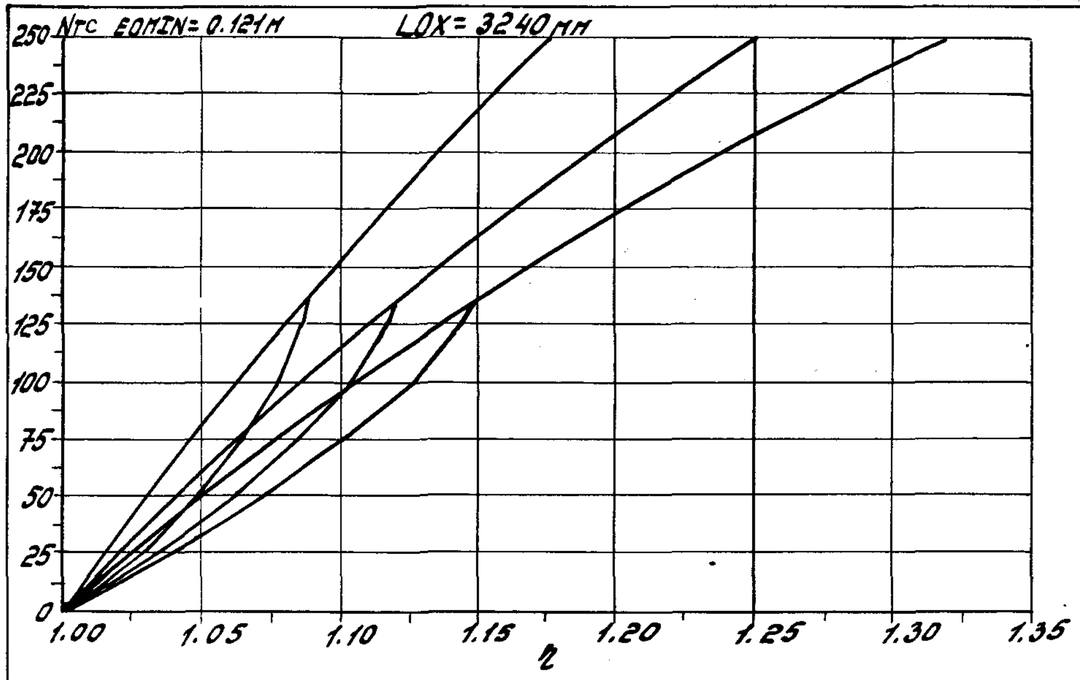

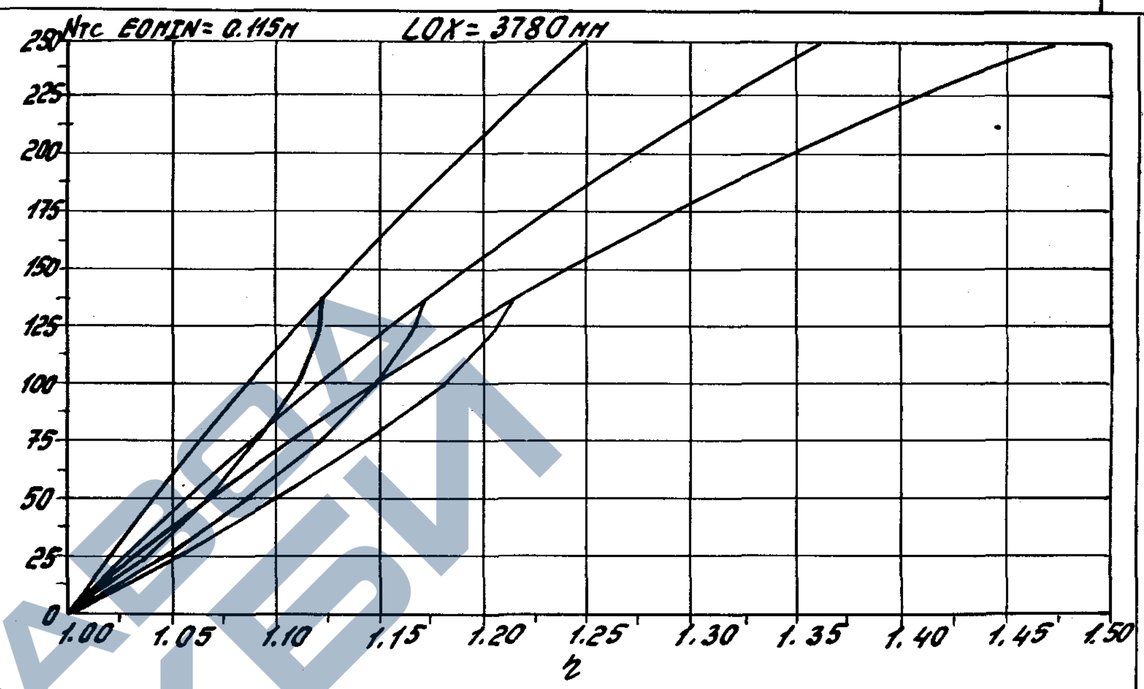

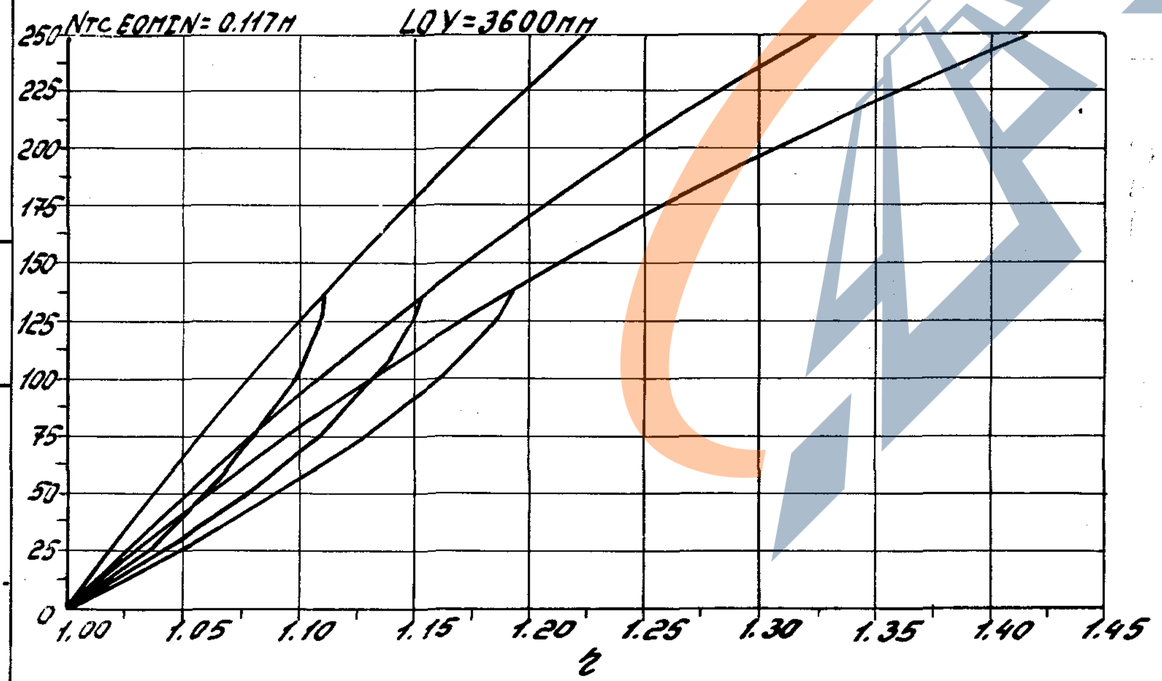

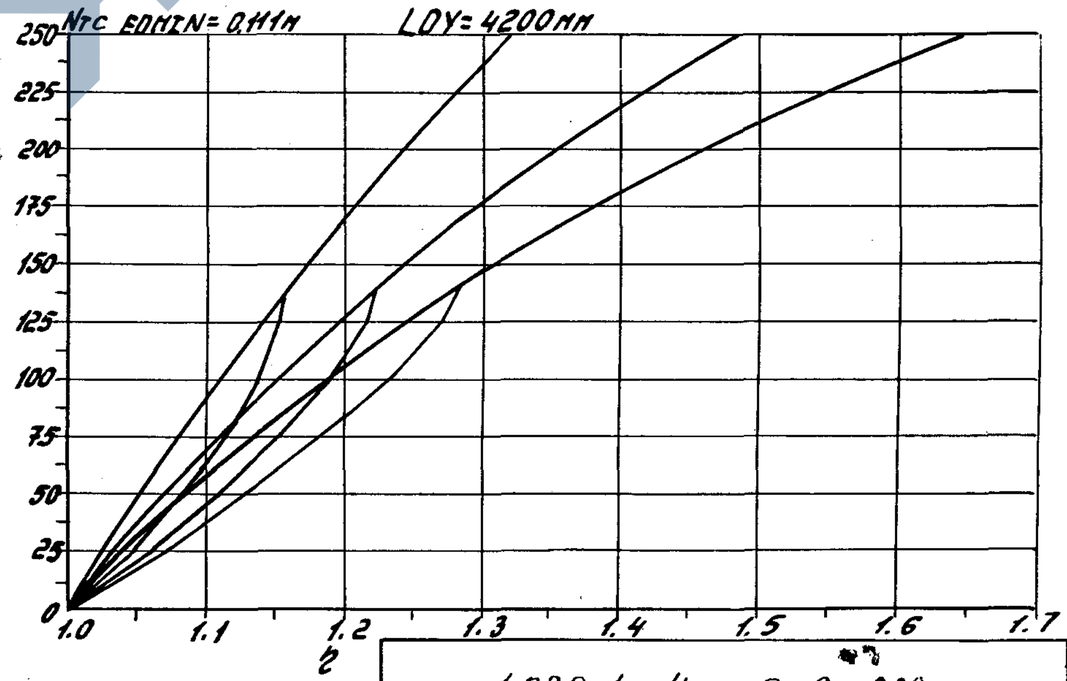

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1.020.1-4 0-9 002

Лист 78

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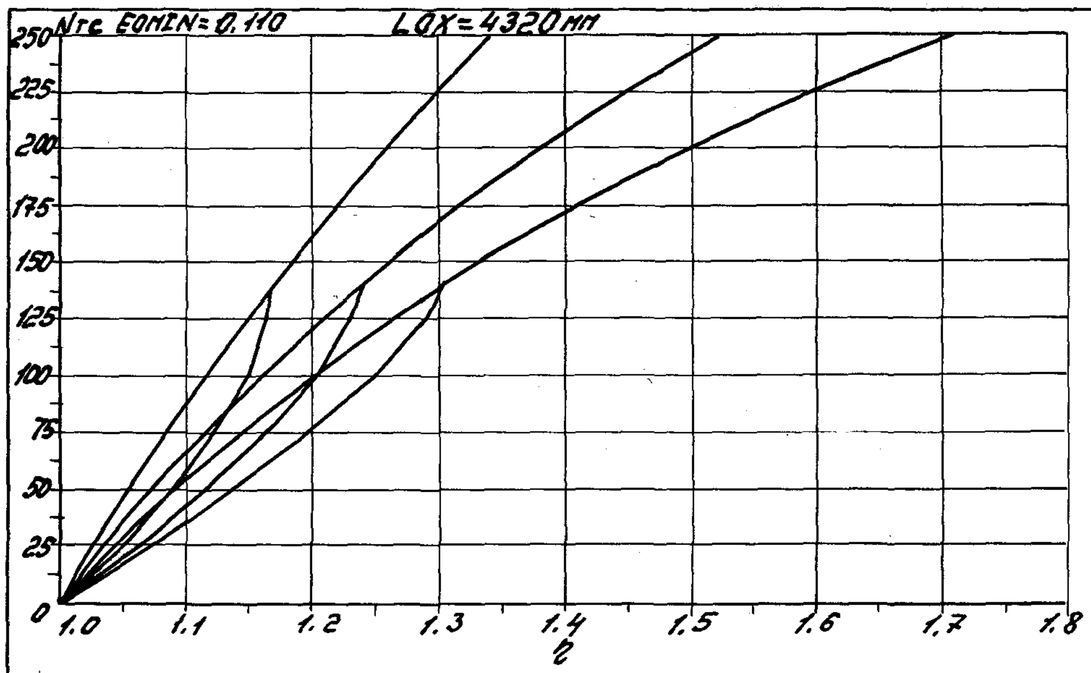

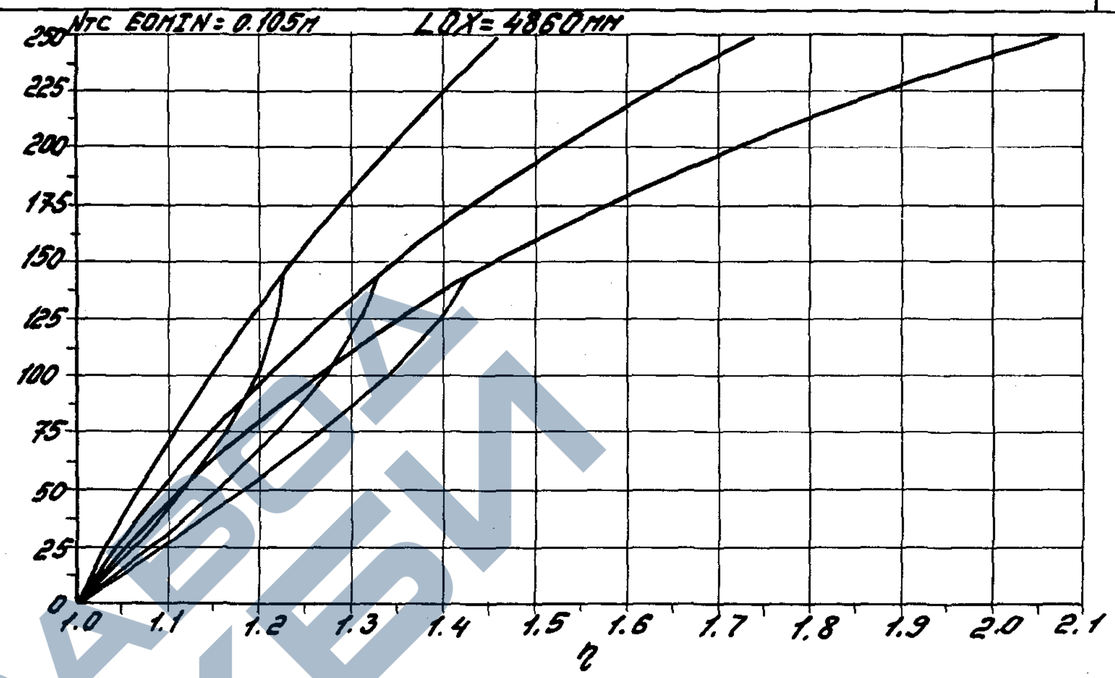

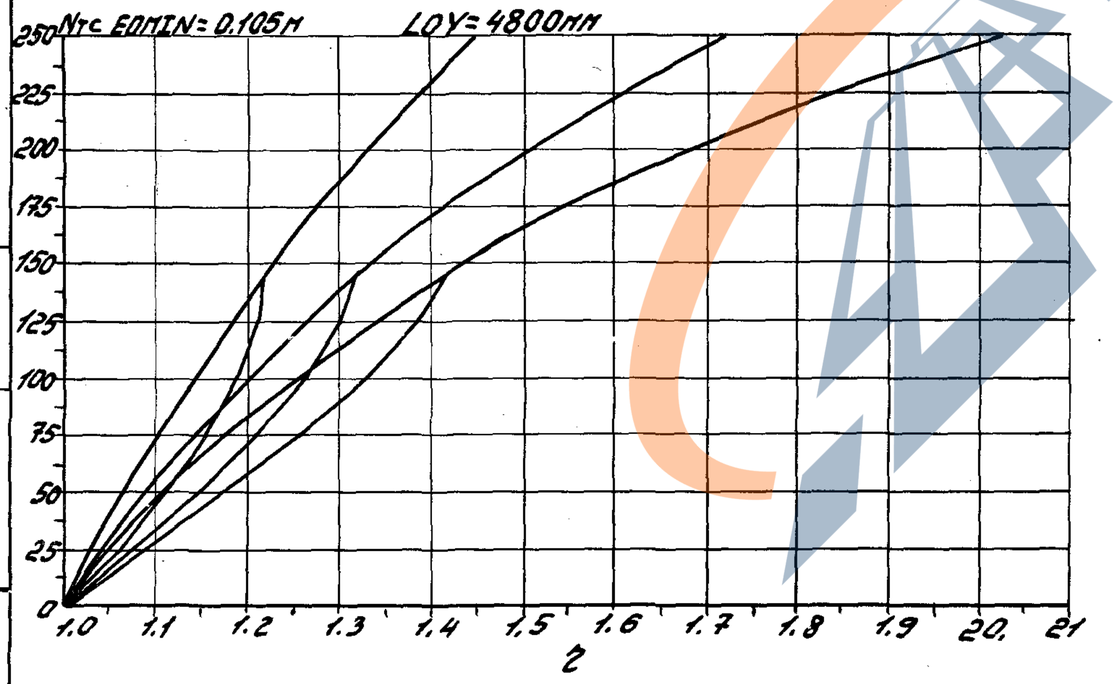

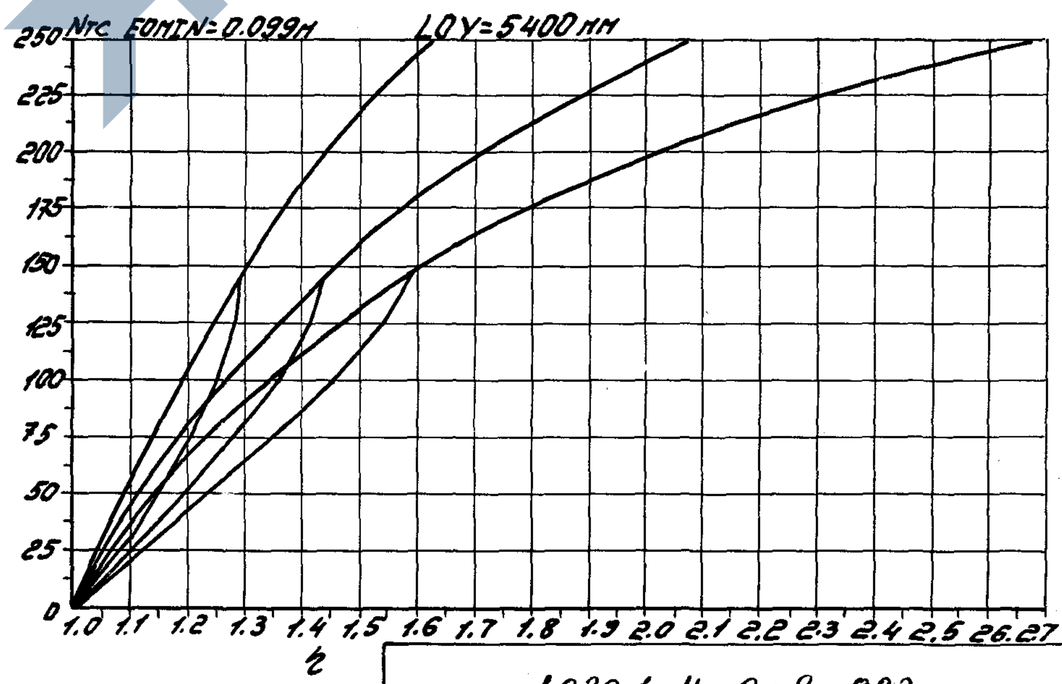

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Лист 79

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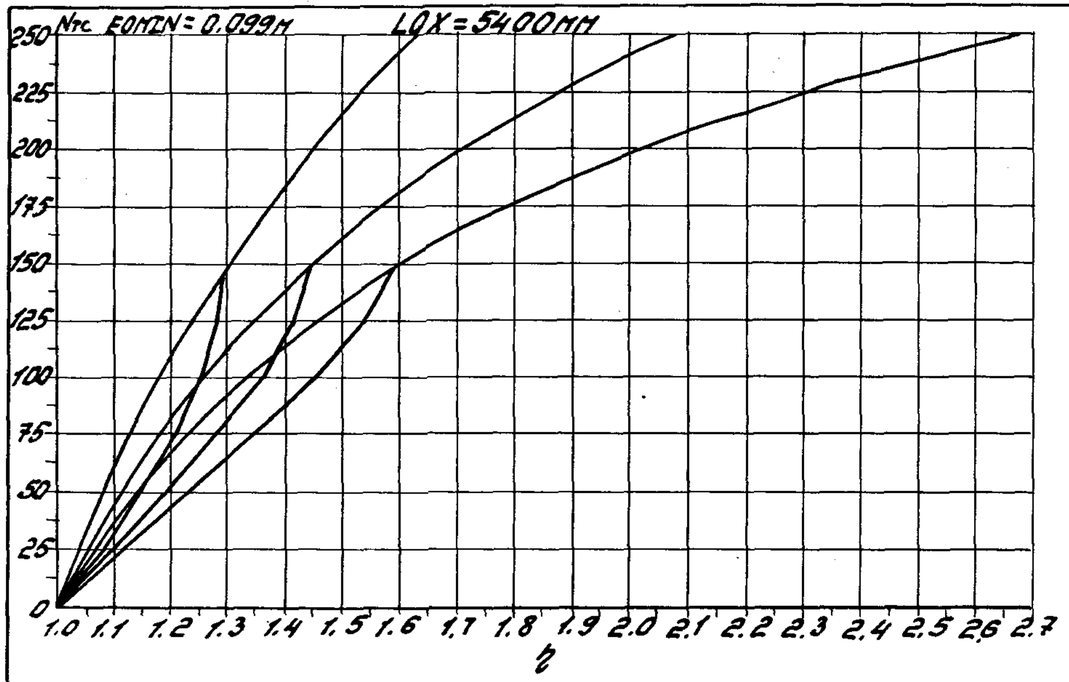

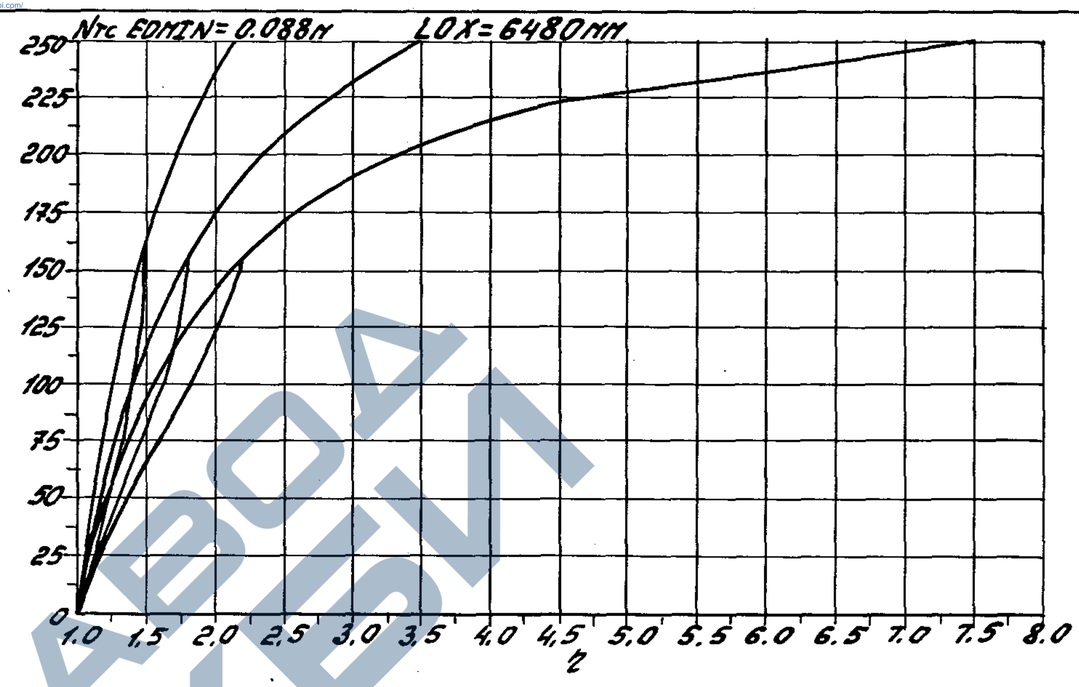

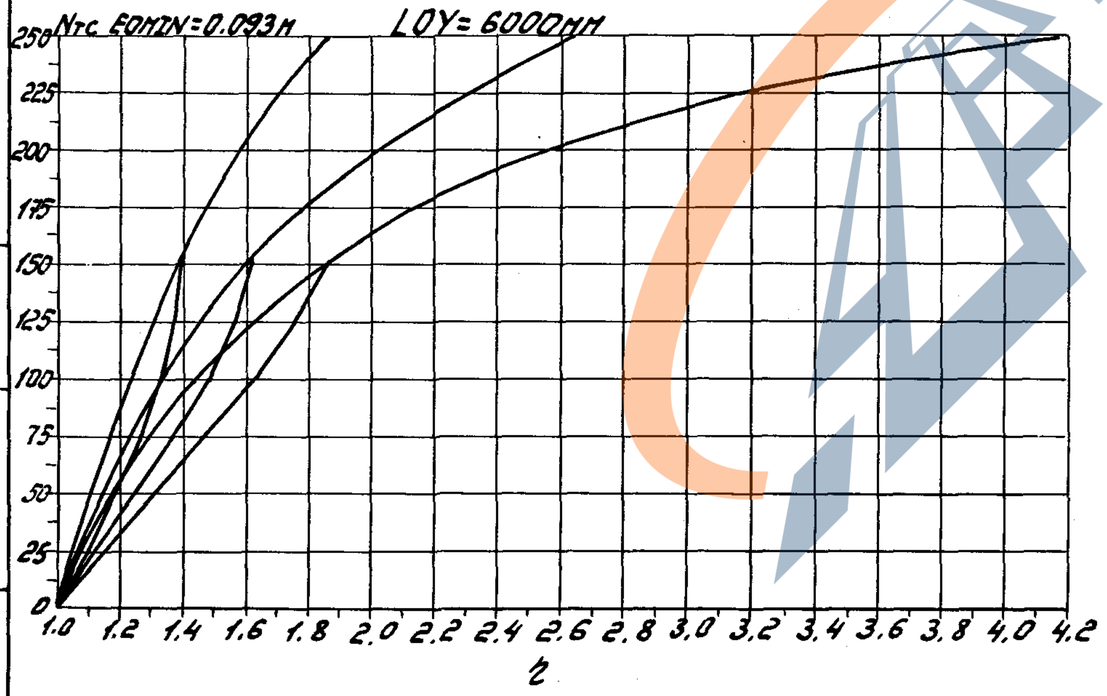

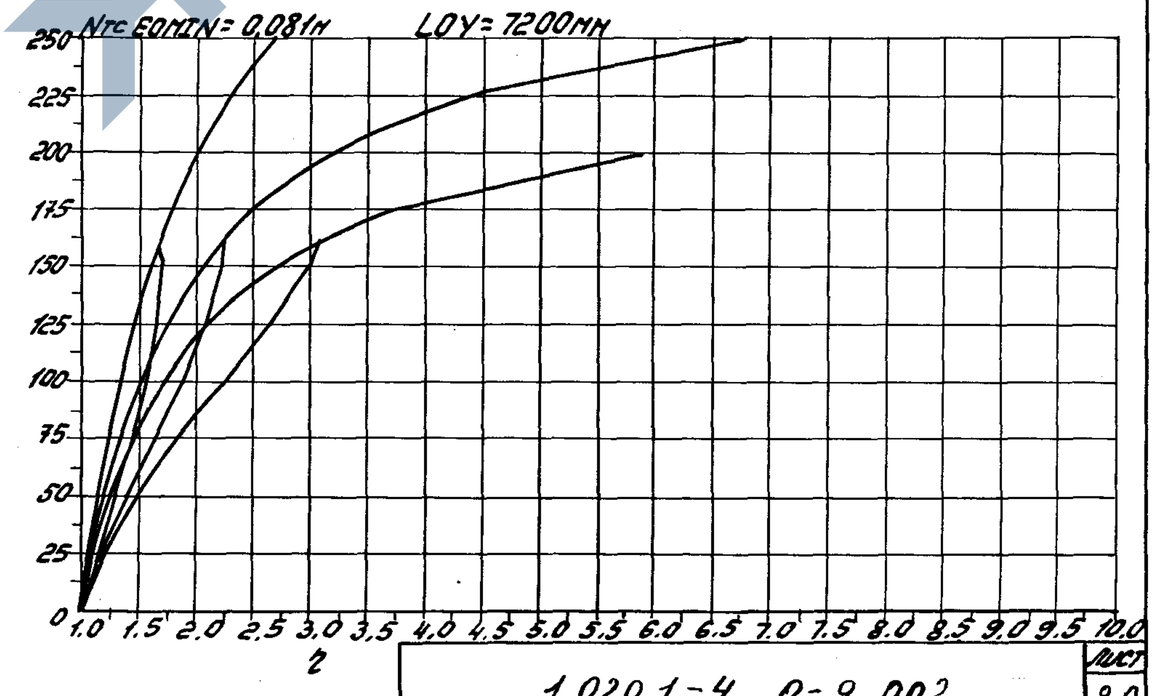

Инв. N подл. | Подпись и дата | Взам. инв.

1.020.1-4 0-9 ОО2

Лист 80

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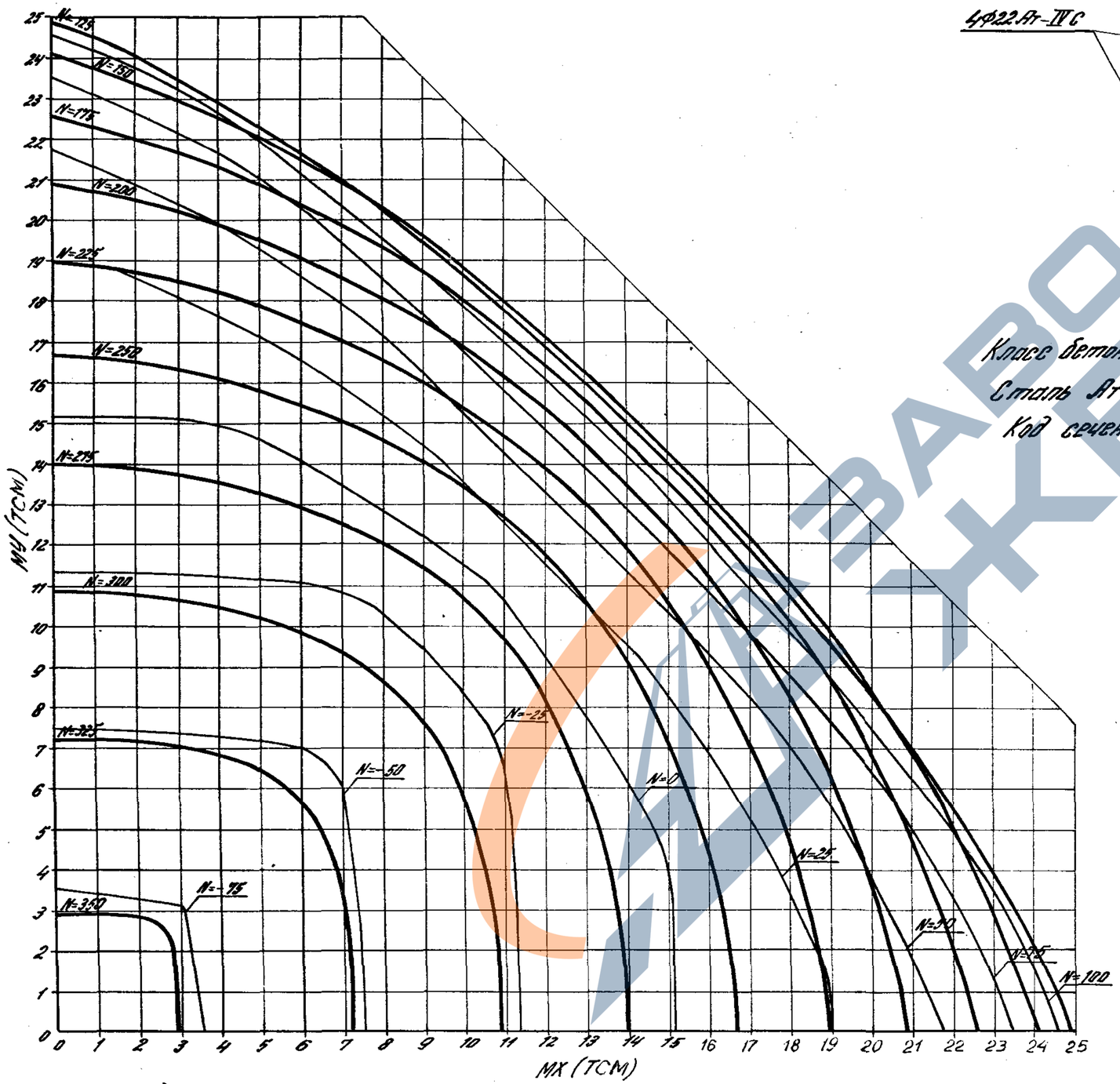

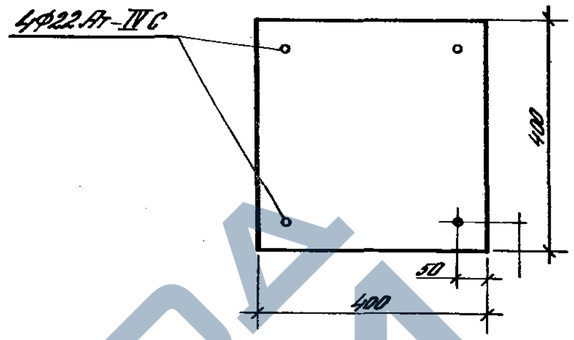

Класс бетона В30,0 ($R_в$ = 18,7 МПа при учете $\gamma_{в2}$ = 1,10)

Сталь Ат-IV С

Код сечения - 111а

Инв. № подл.	Подпись и дата	Взам. инв. №

1.020.1-4 0-9 002	Лист 81

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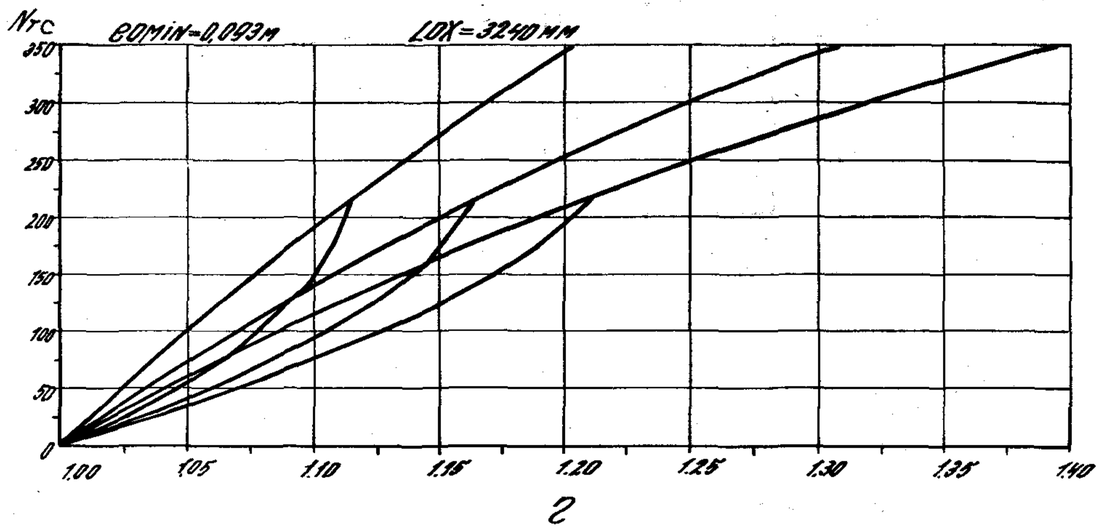

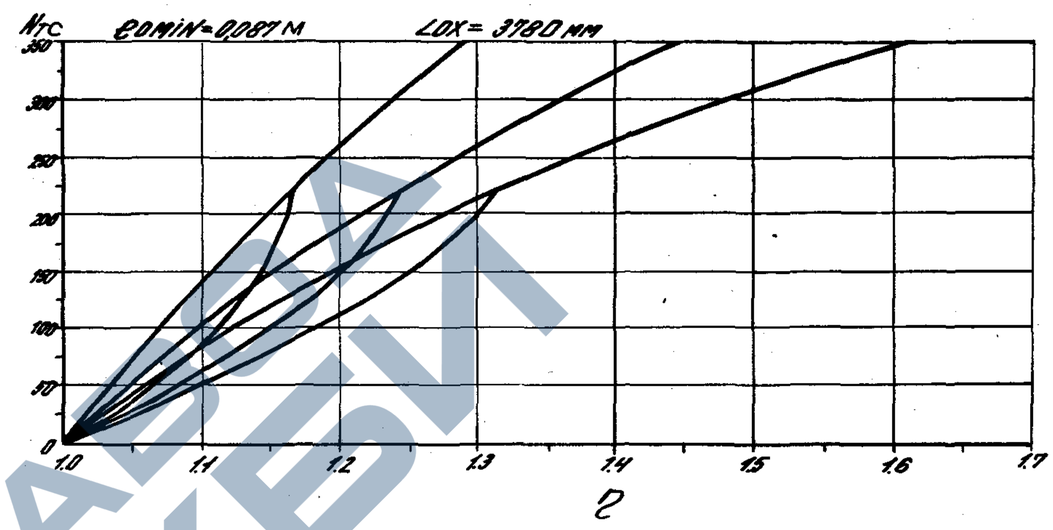

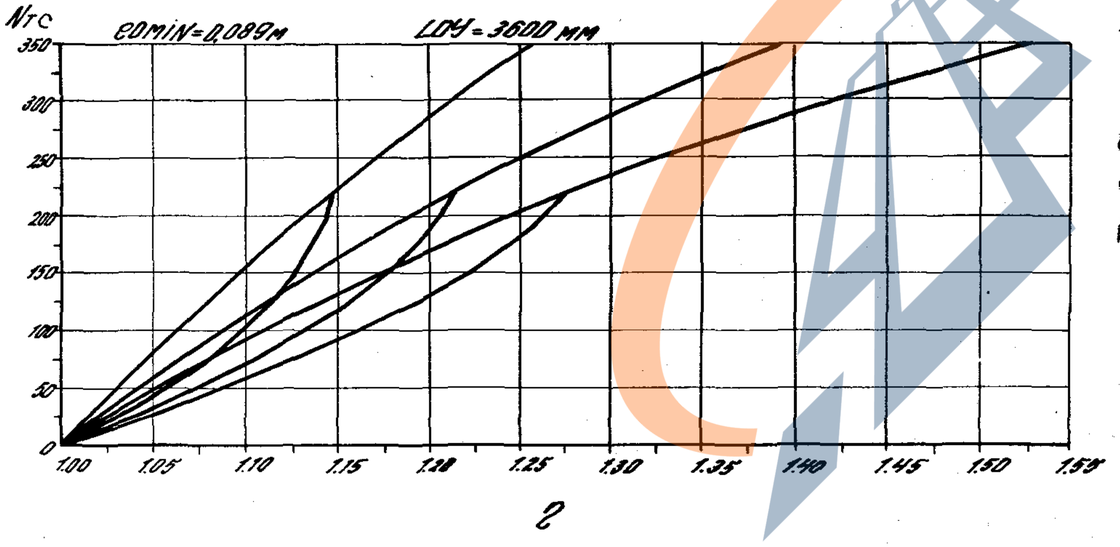

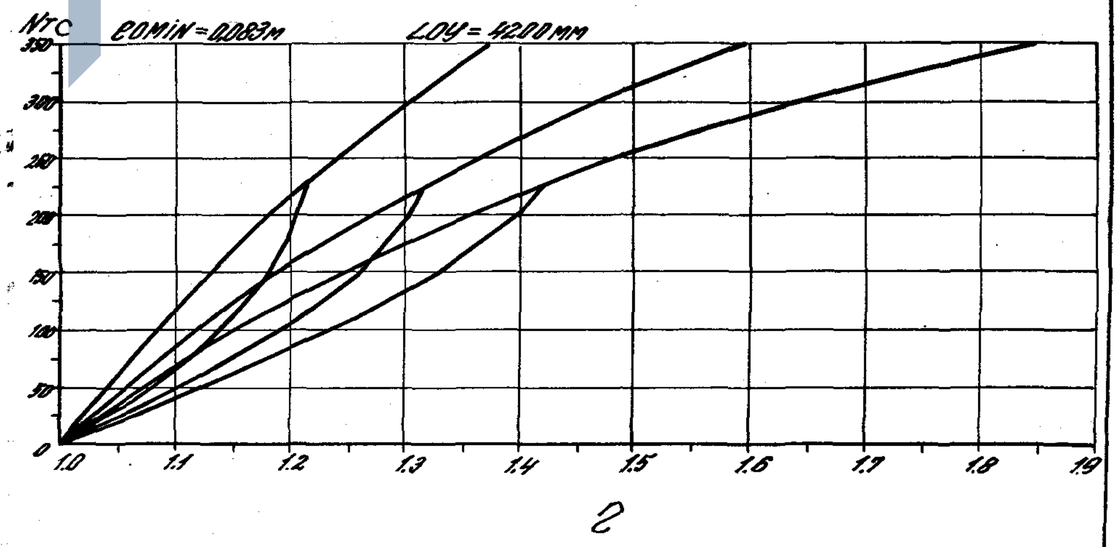

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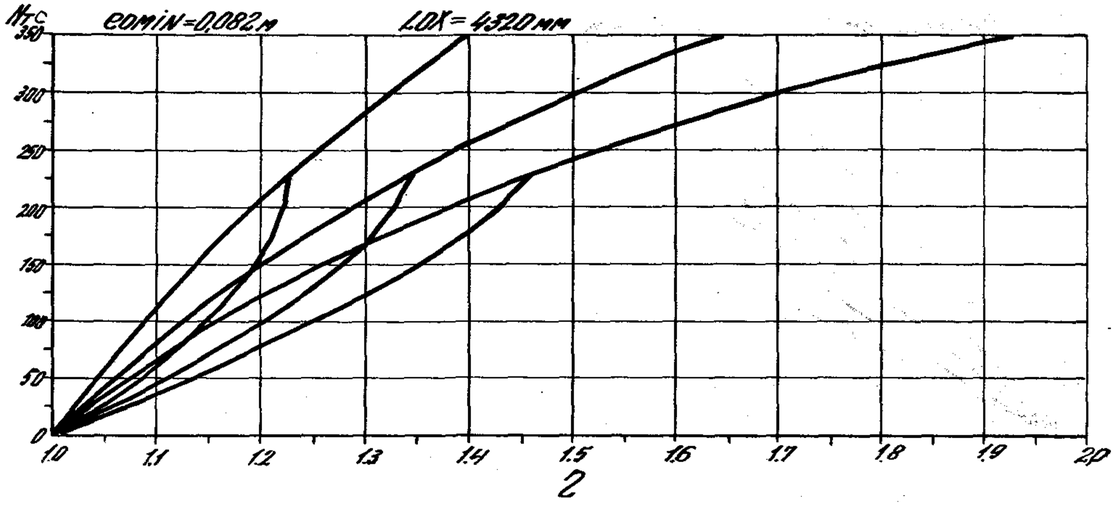

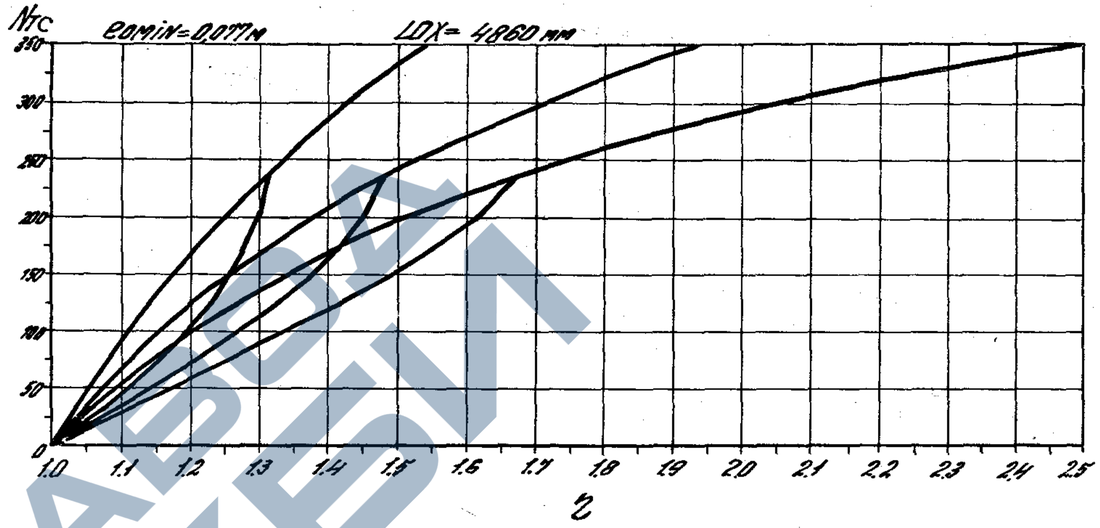

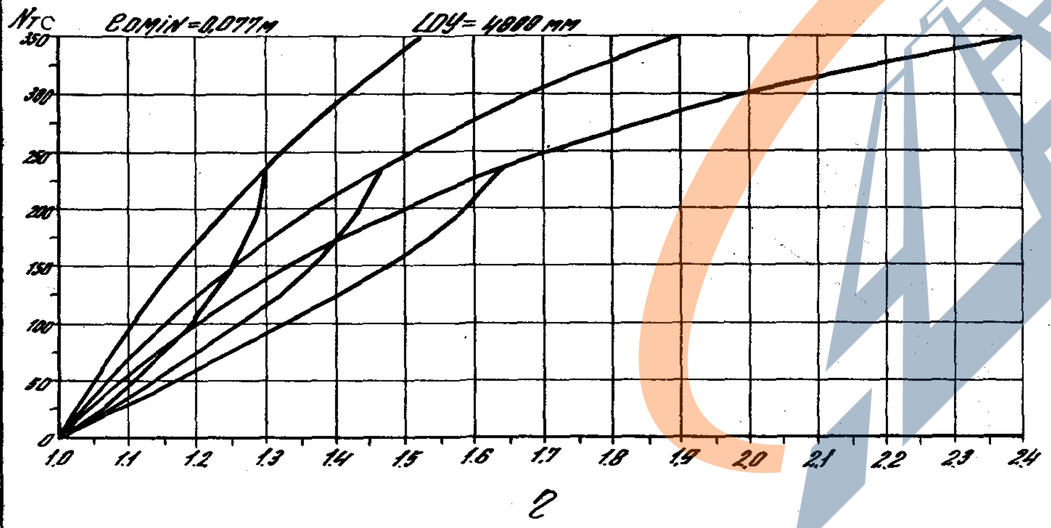

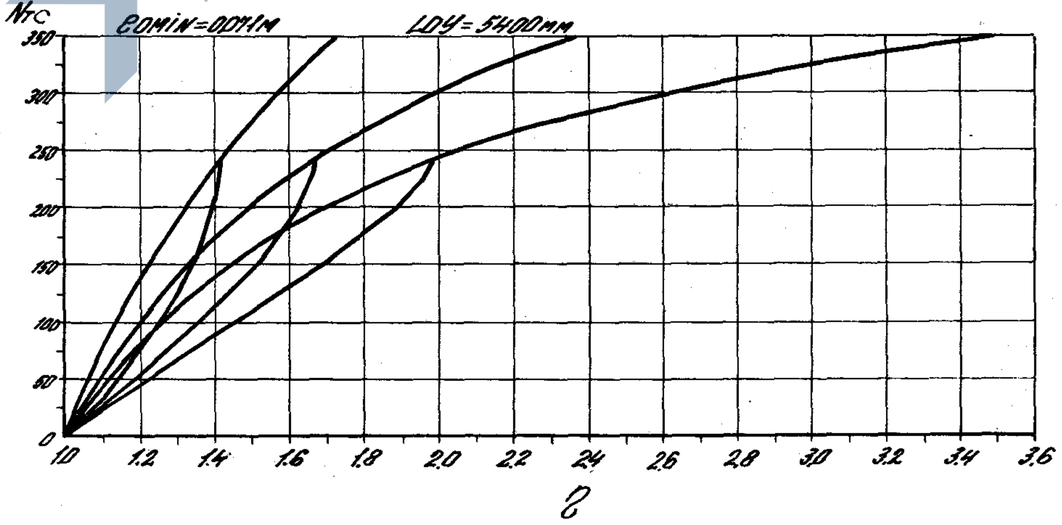

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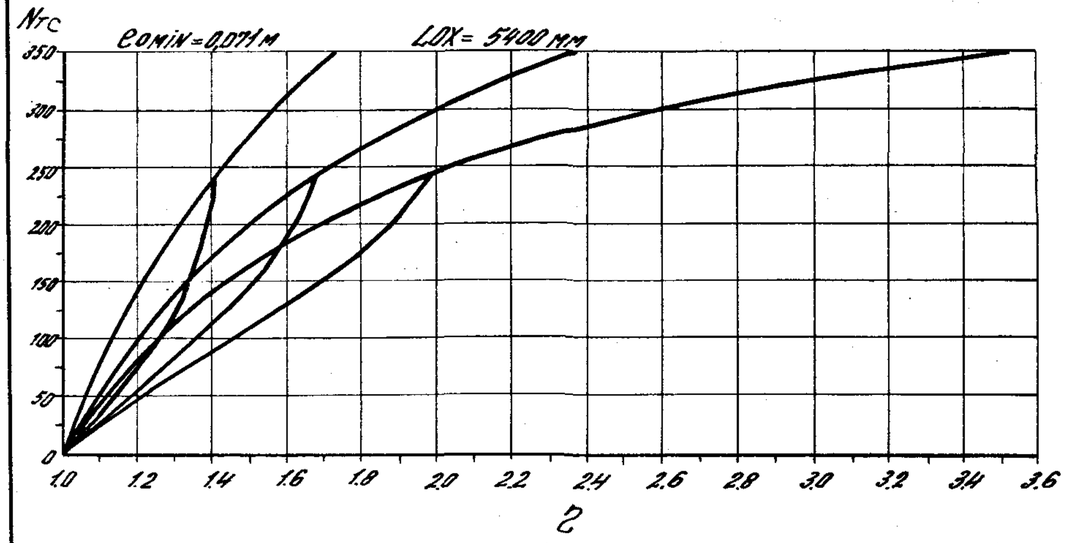

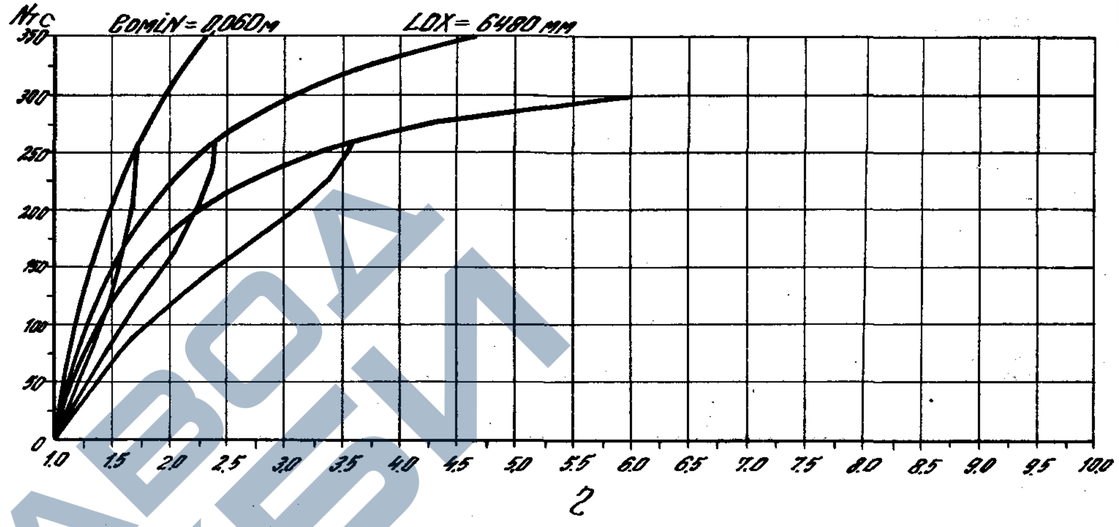

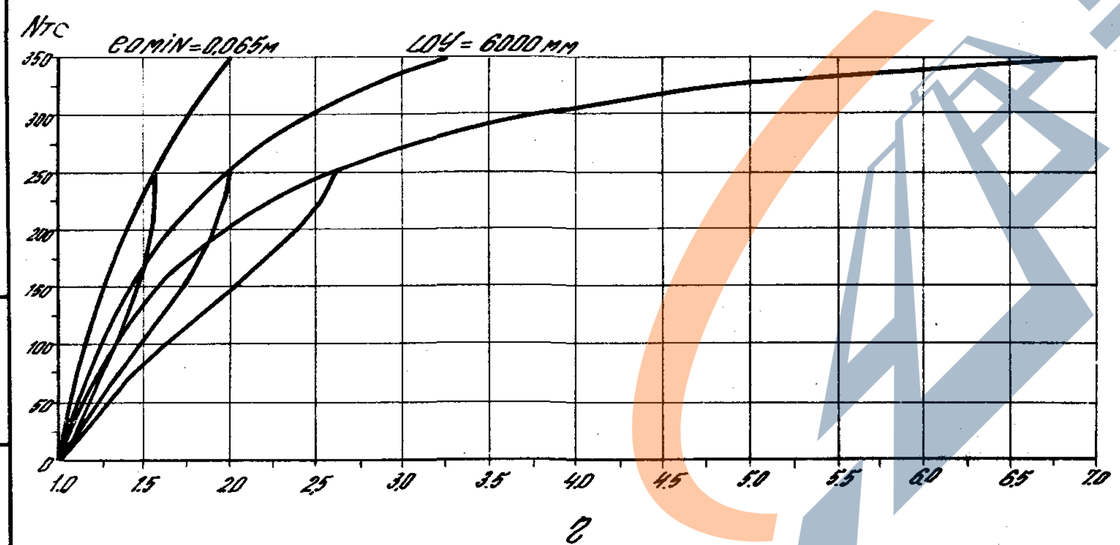

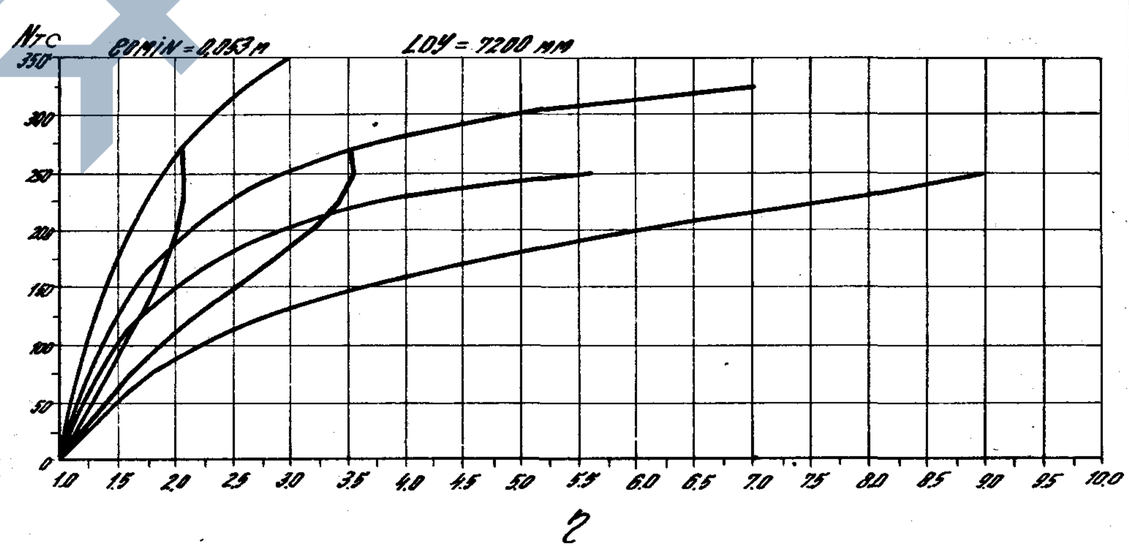

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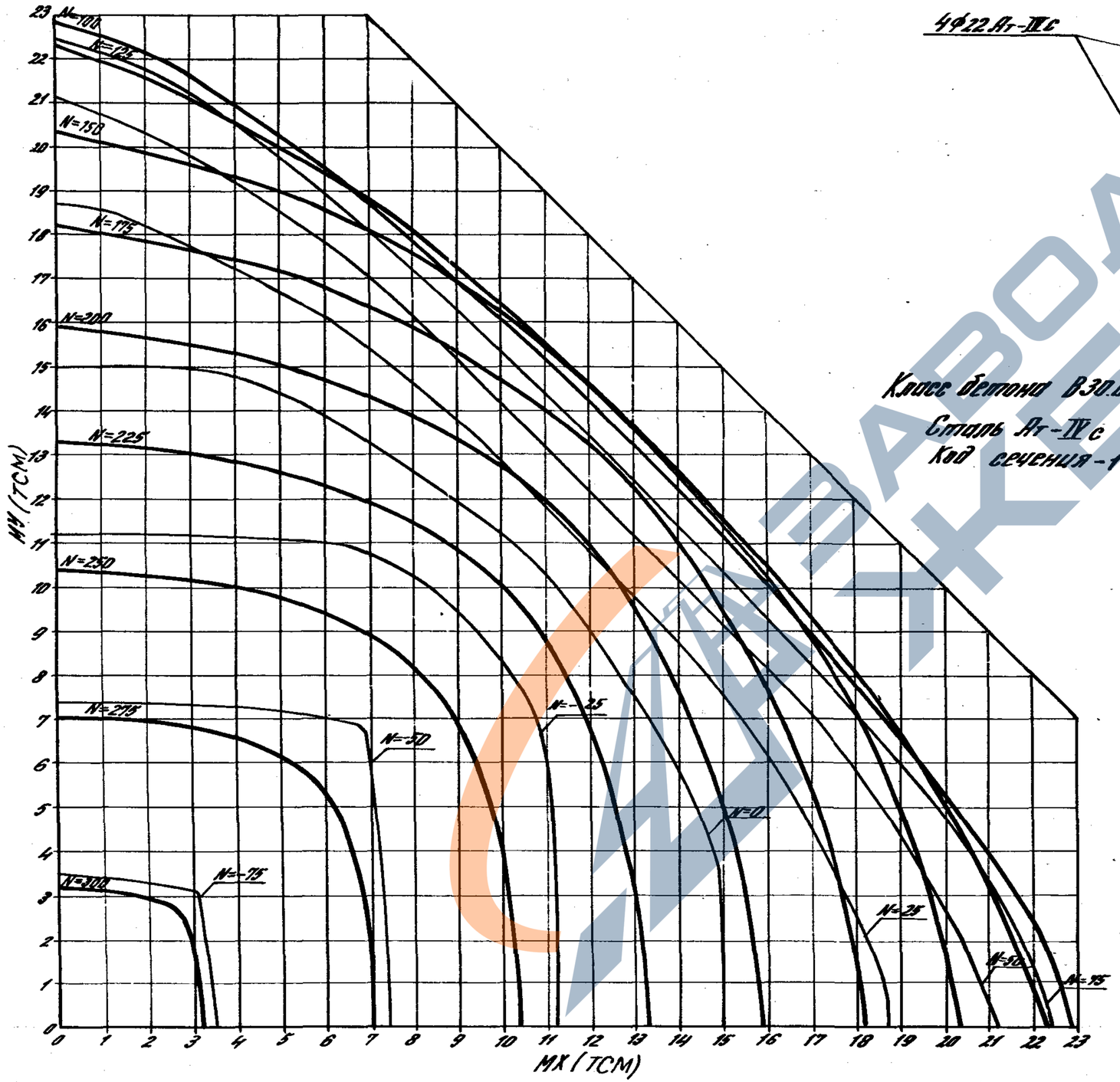

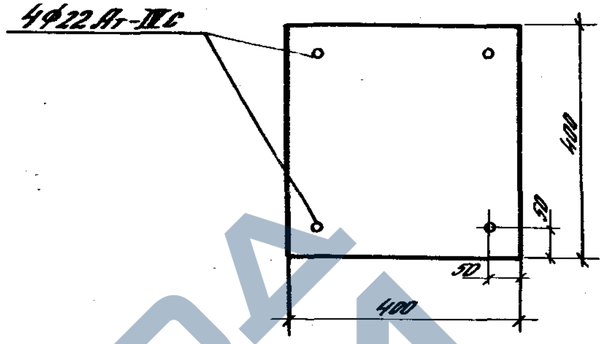

Класс бетона В30.0 (Rв=15.3МПа при учете γ_{b2}=0.90)

Сталь Ат-IVс

Код сечения-1116

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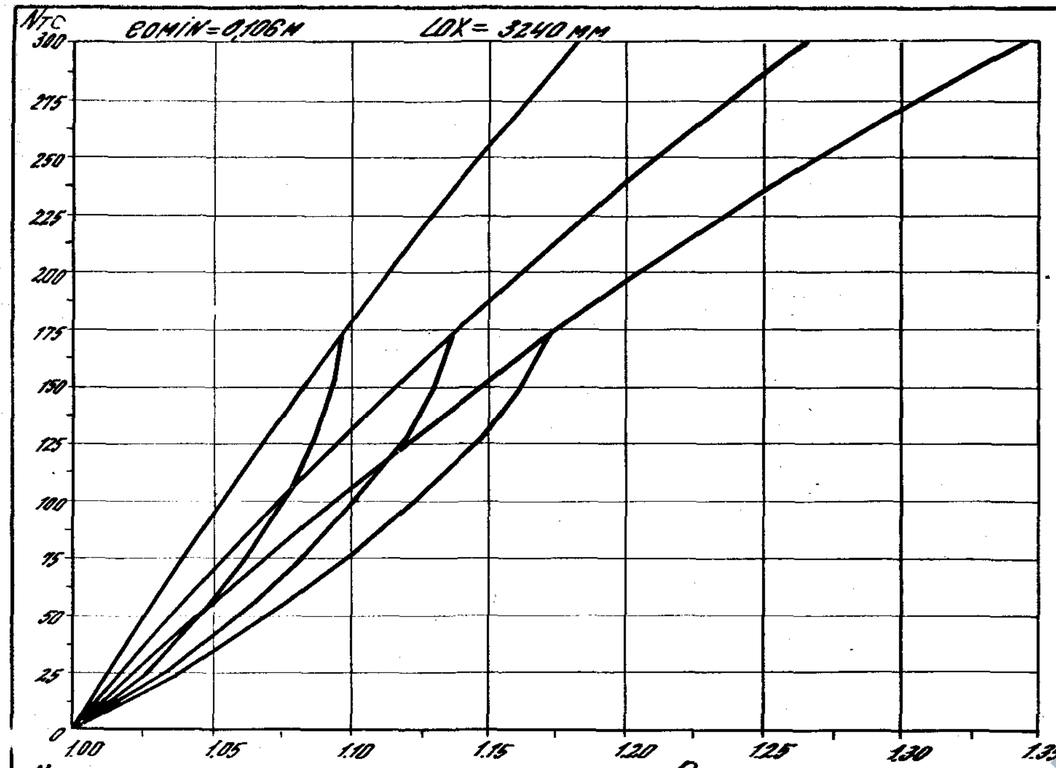

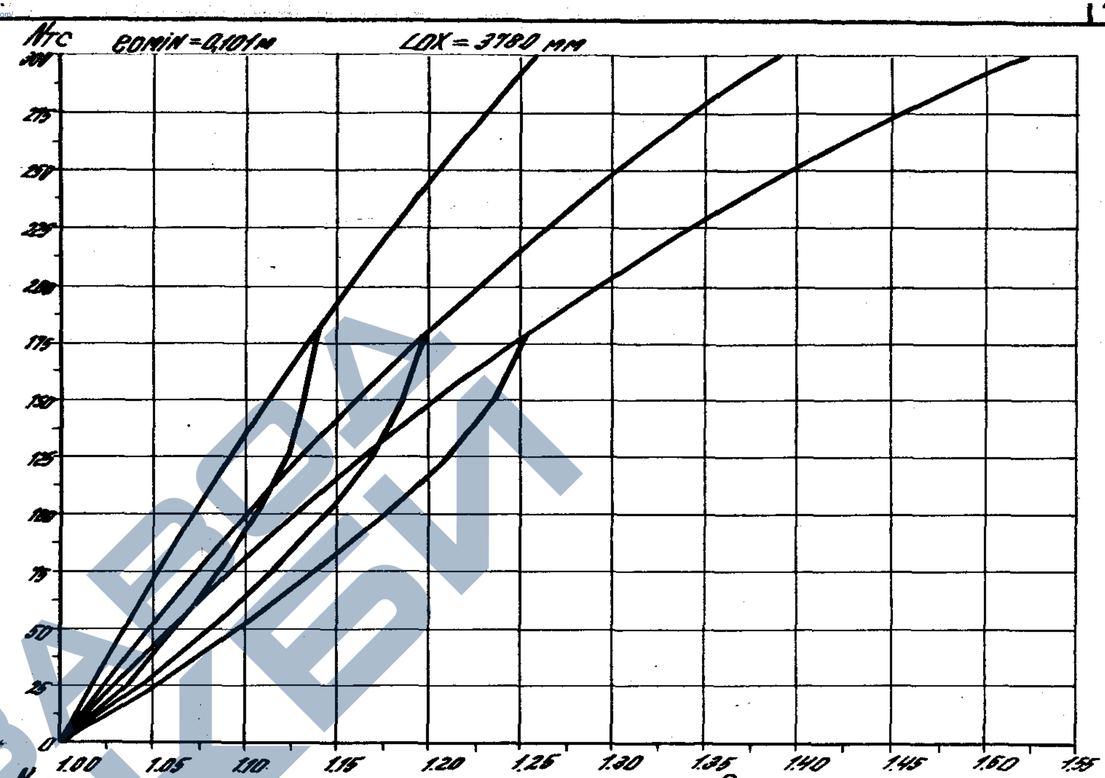

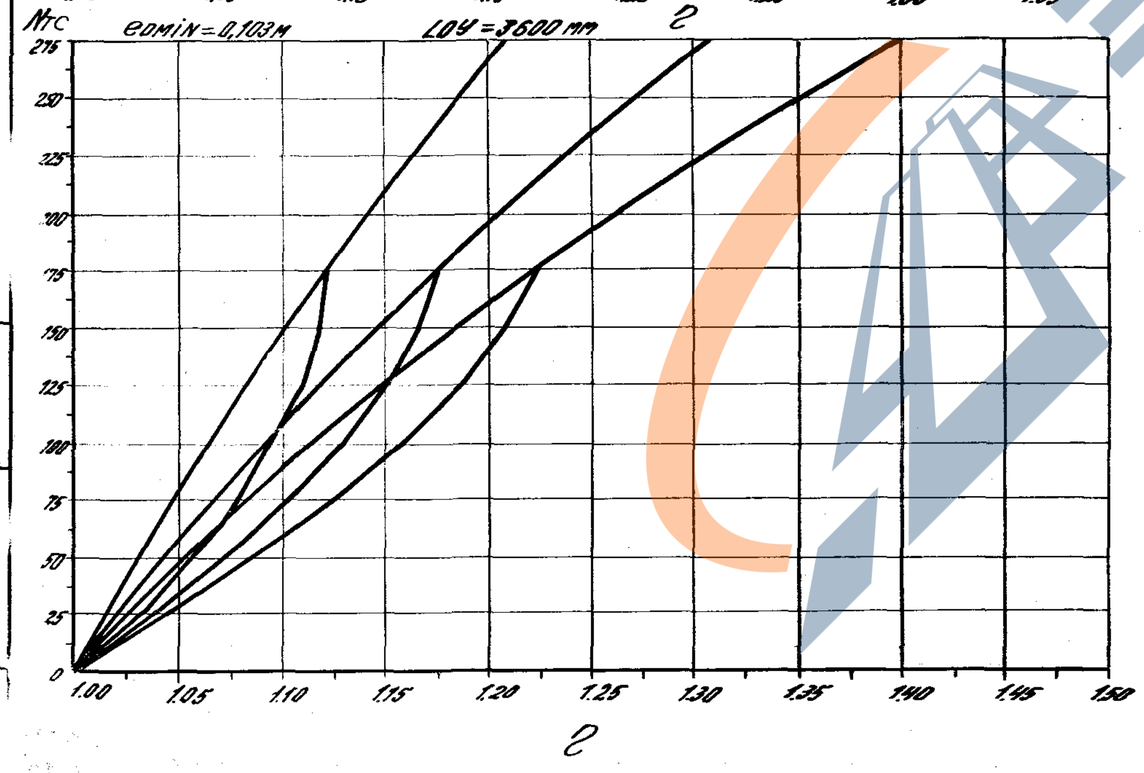

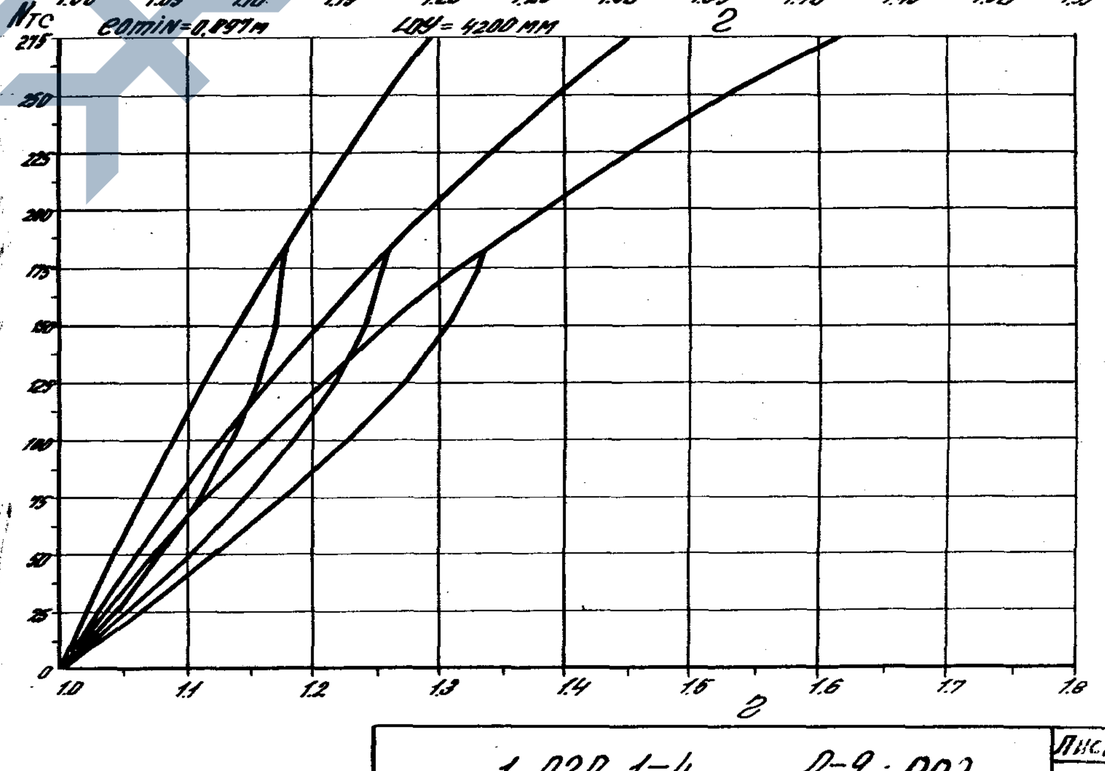

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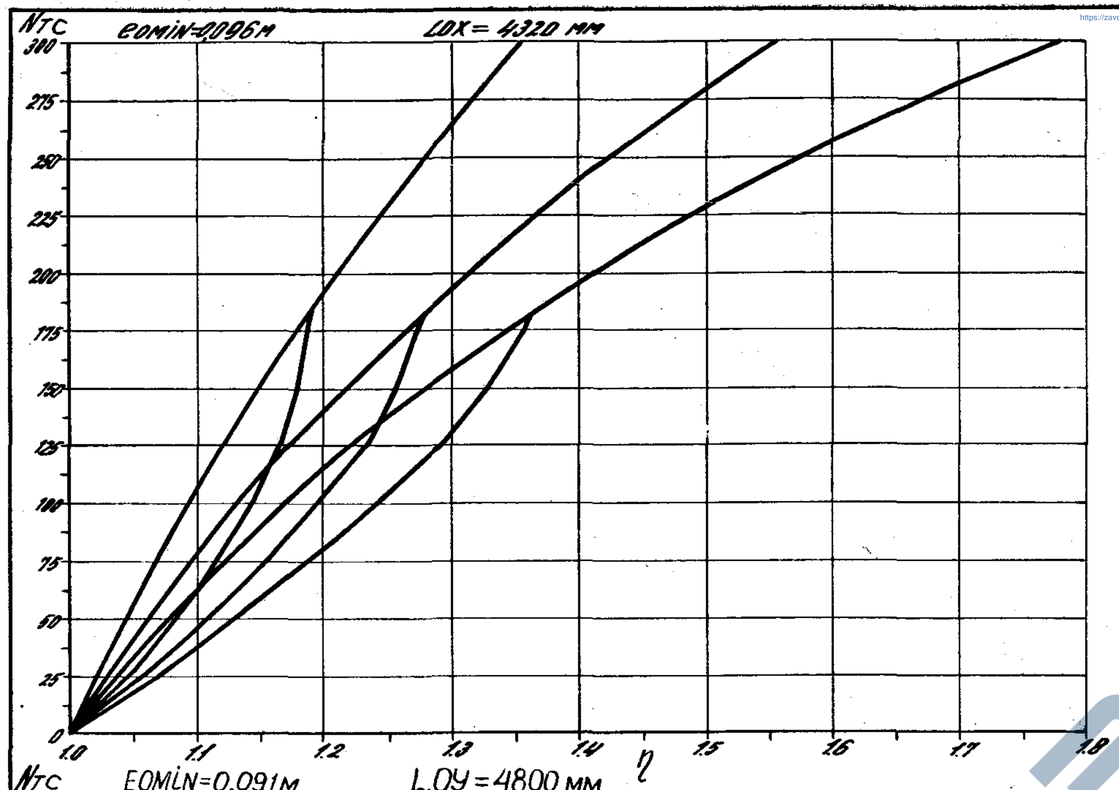

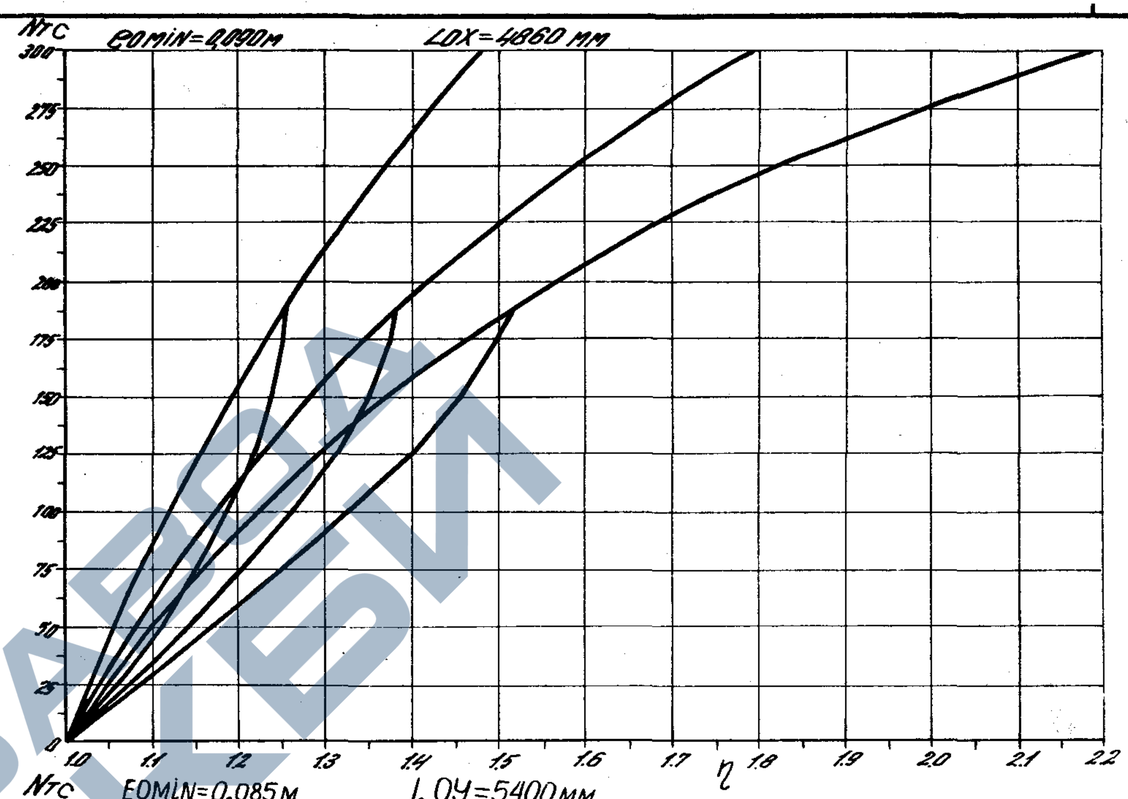

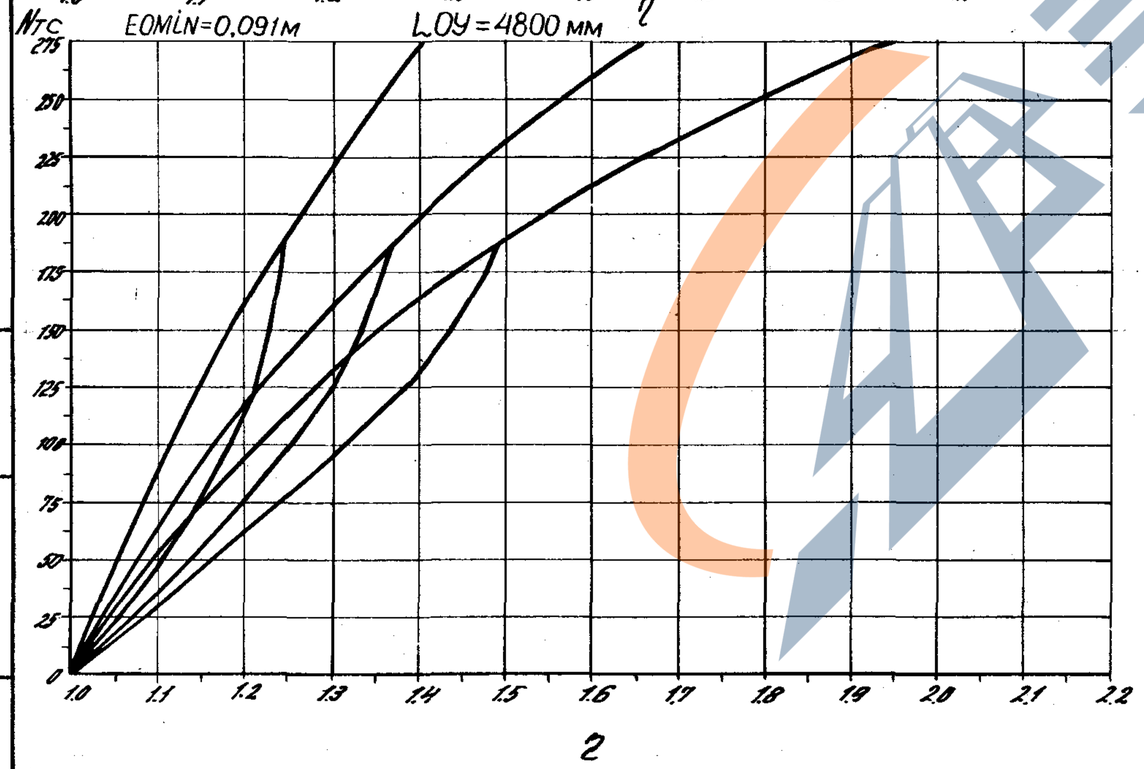

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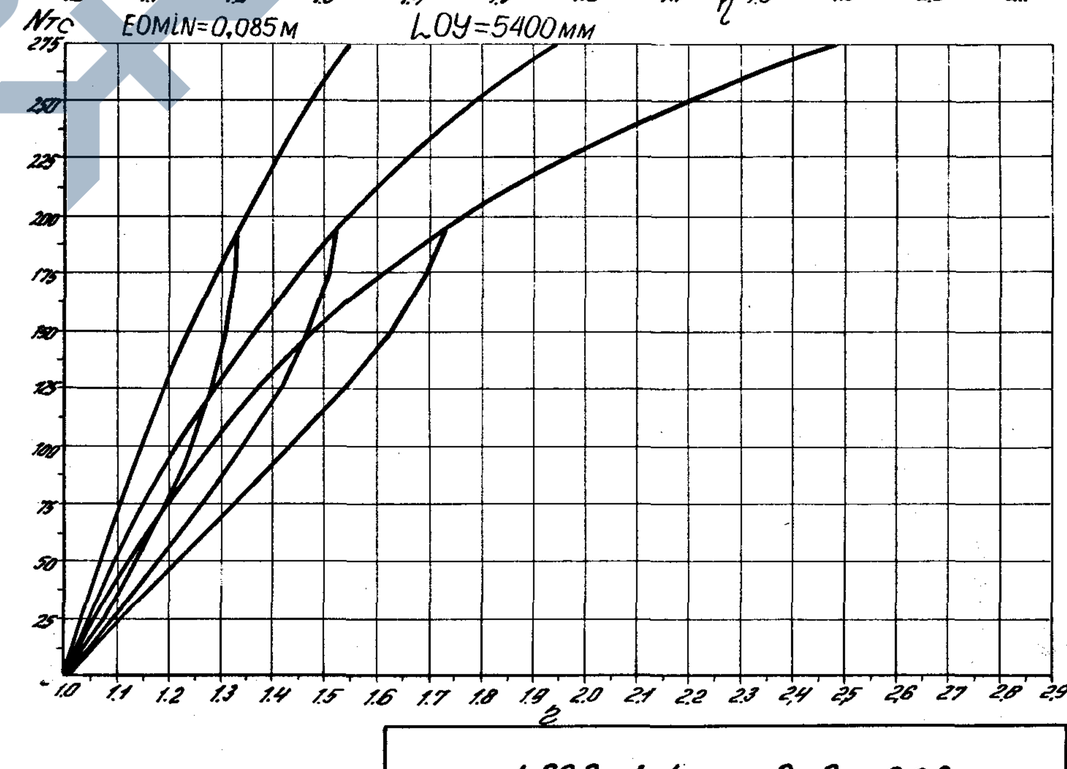

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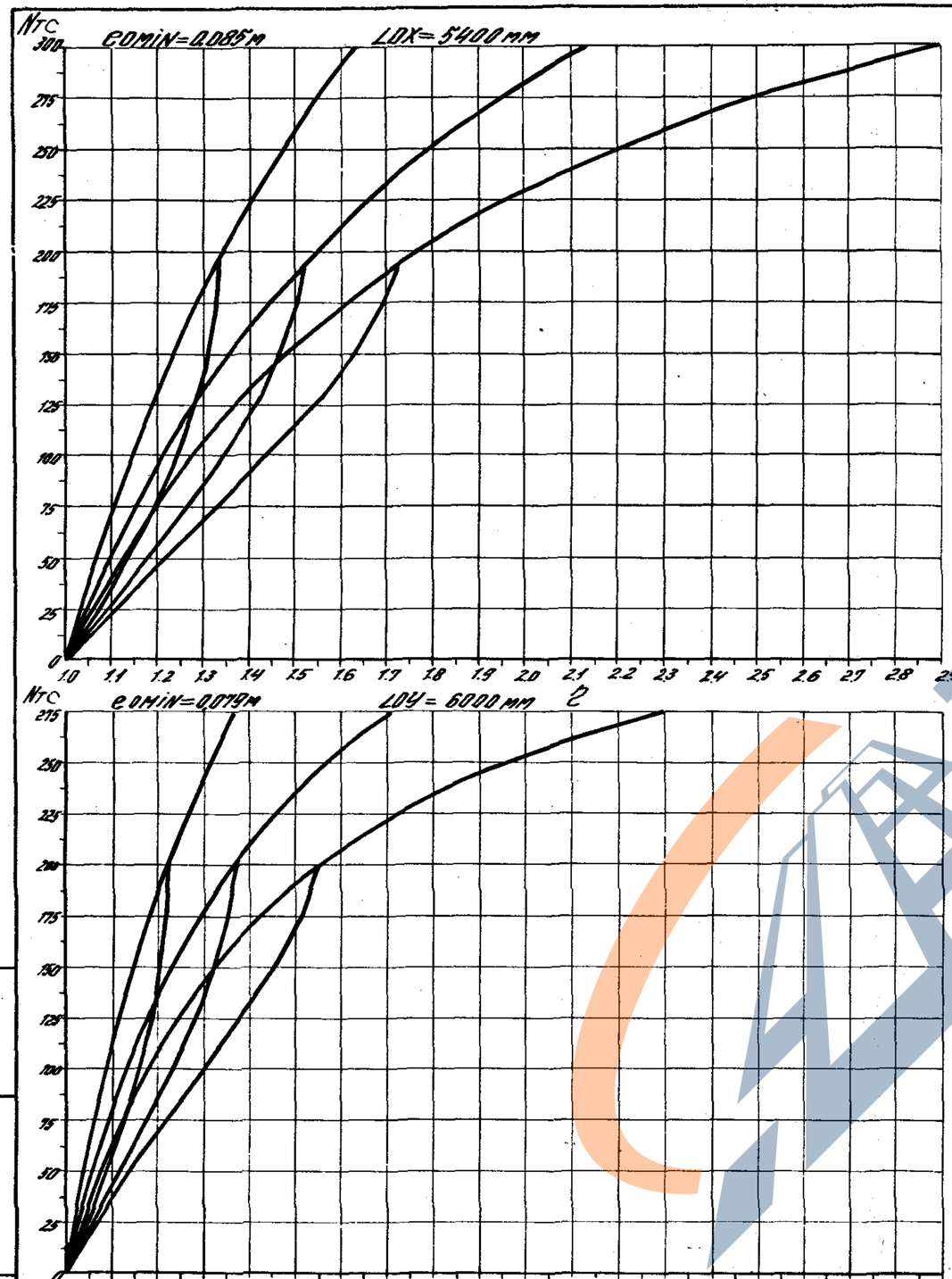

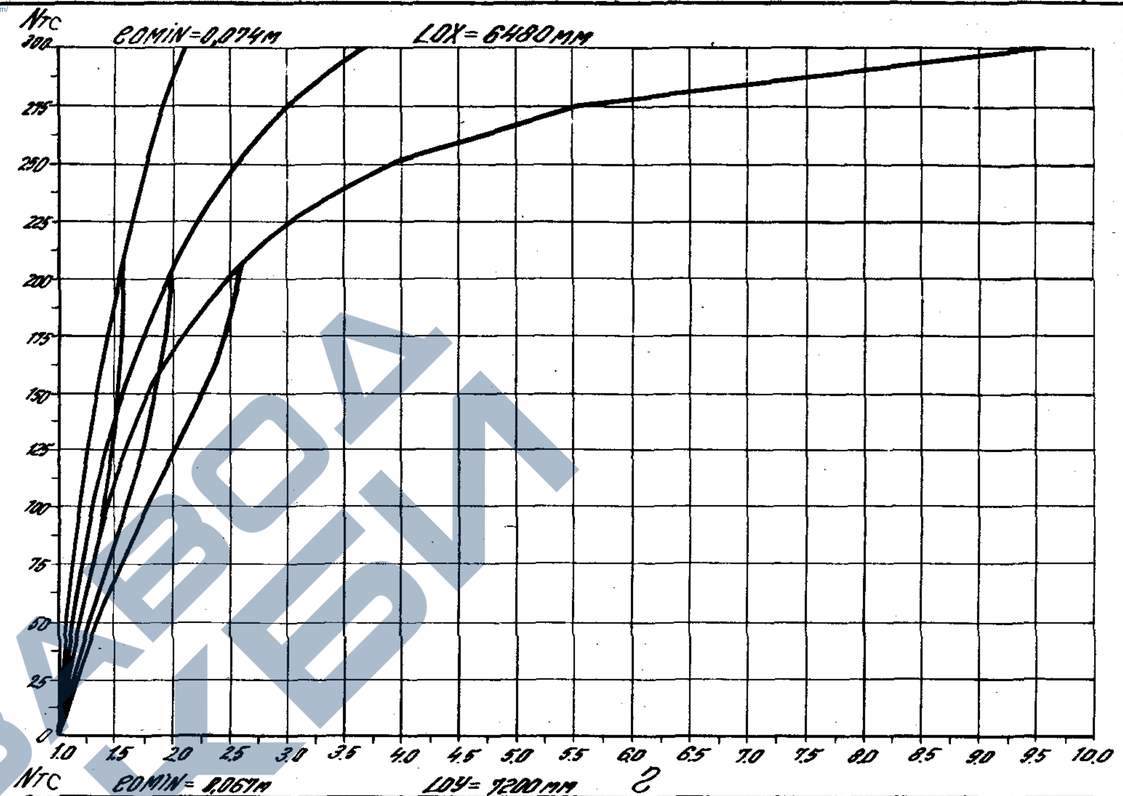

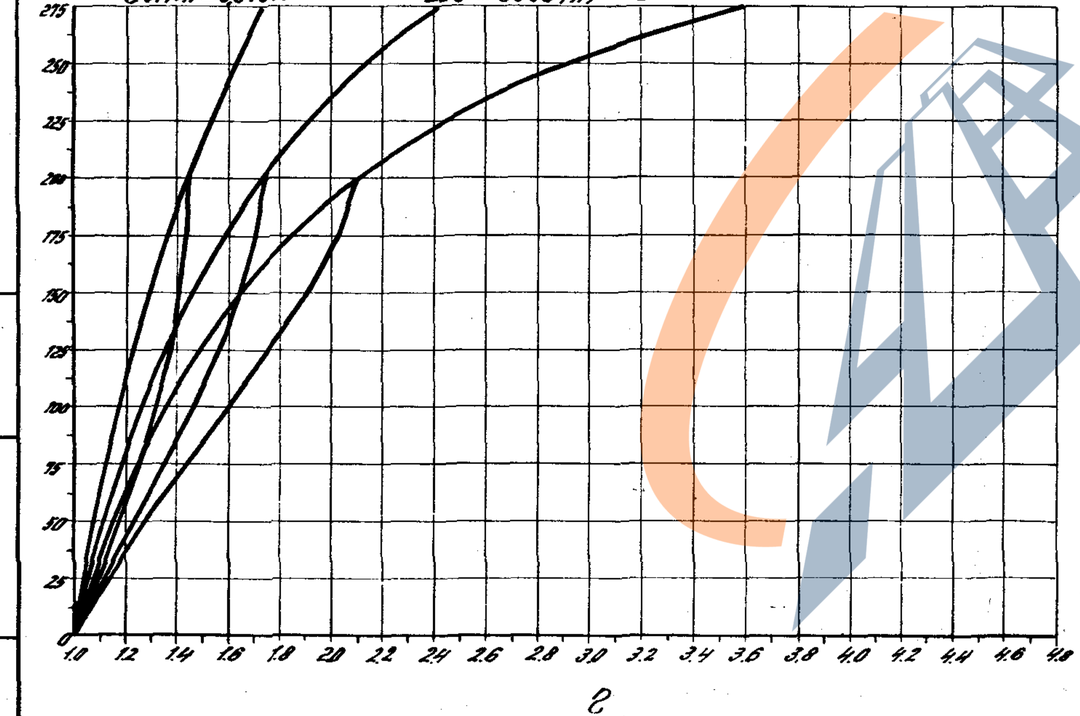

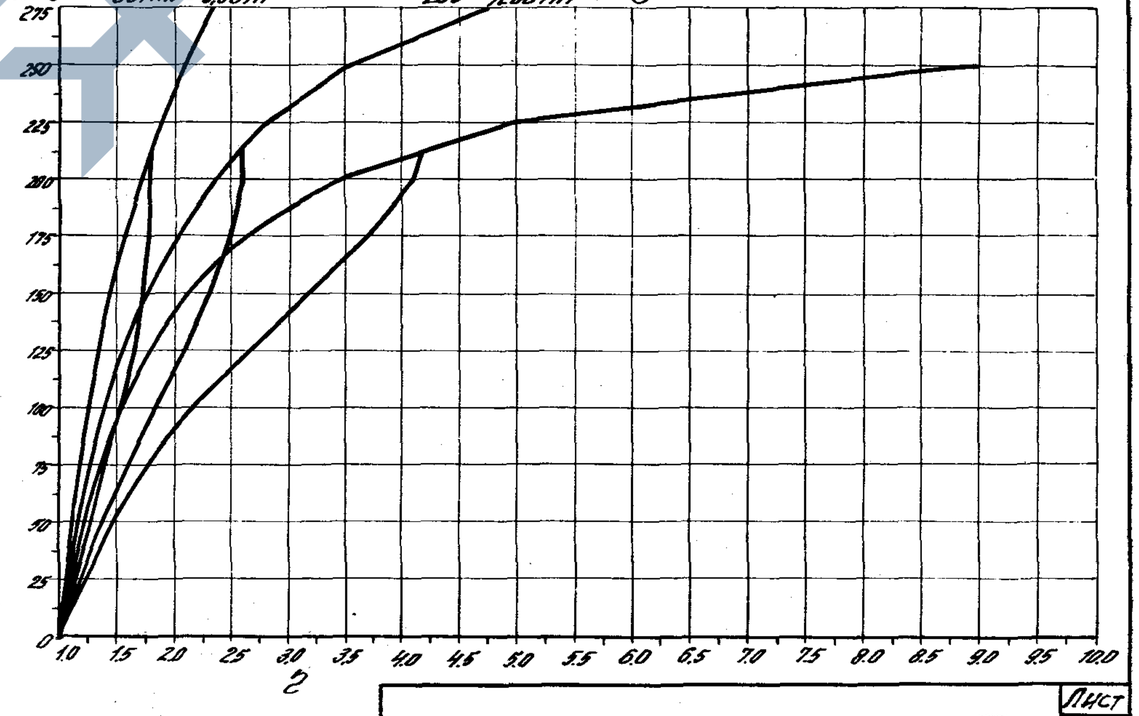

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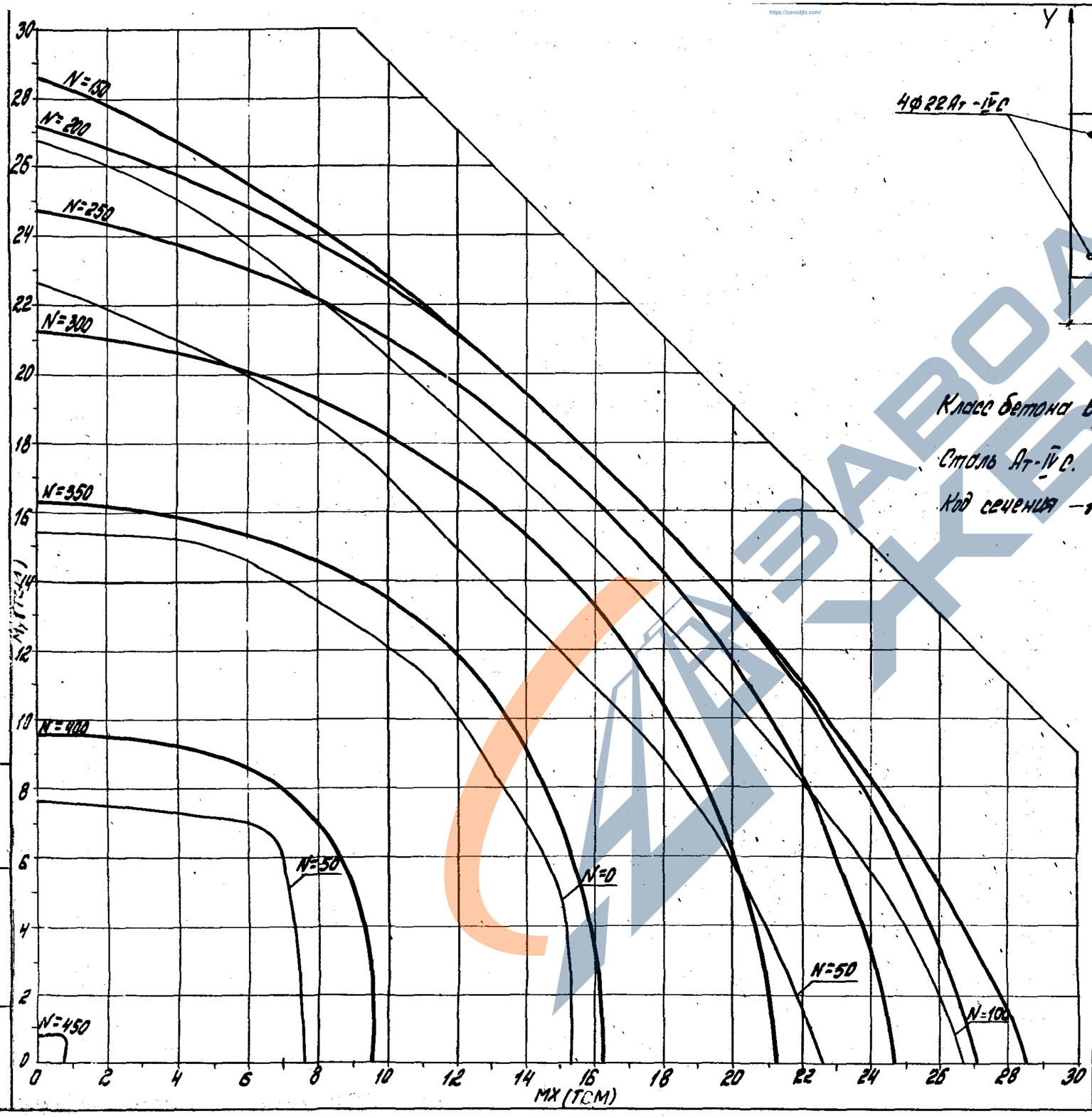

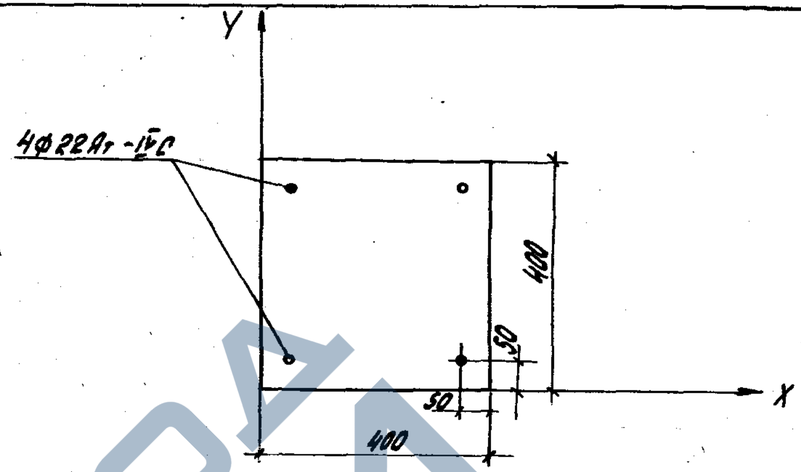

Класс бетона В40,0 (R_B = 24,2 МПа при учете γ_{b2} = 1,10)

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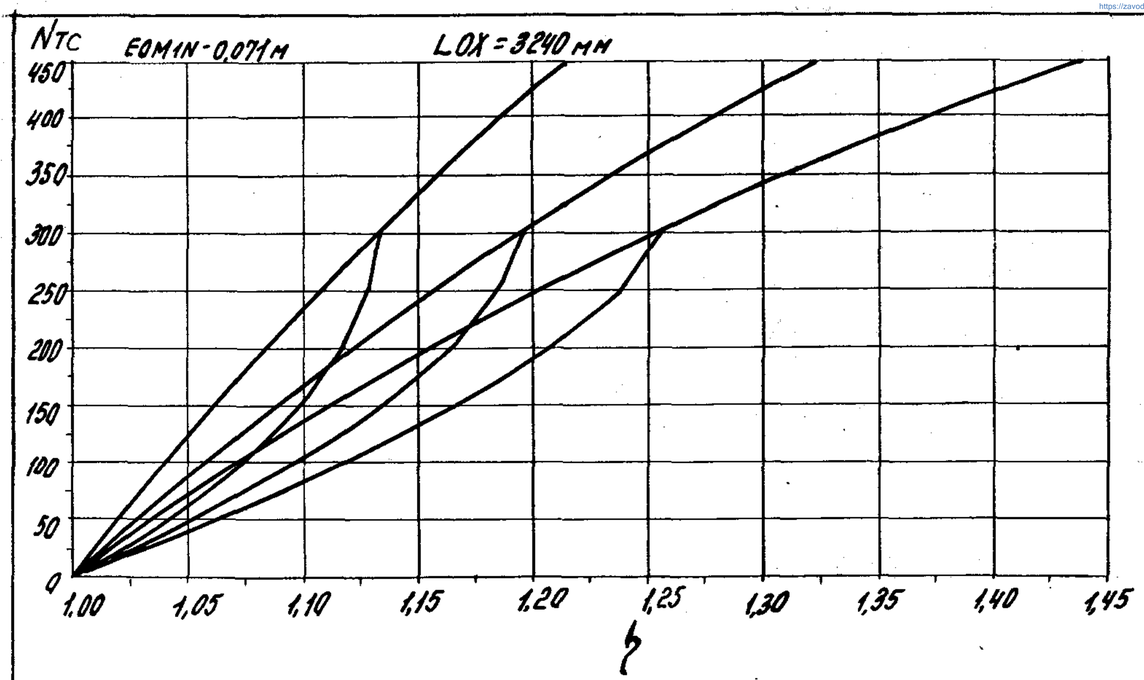

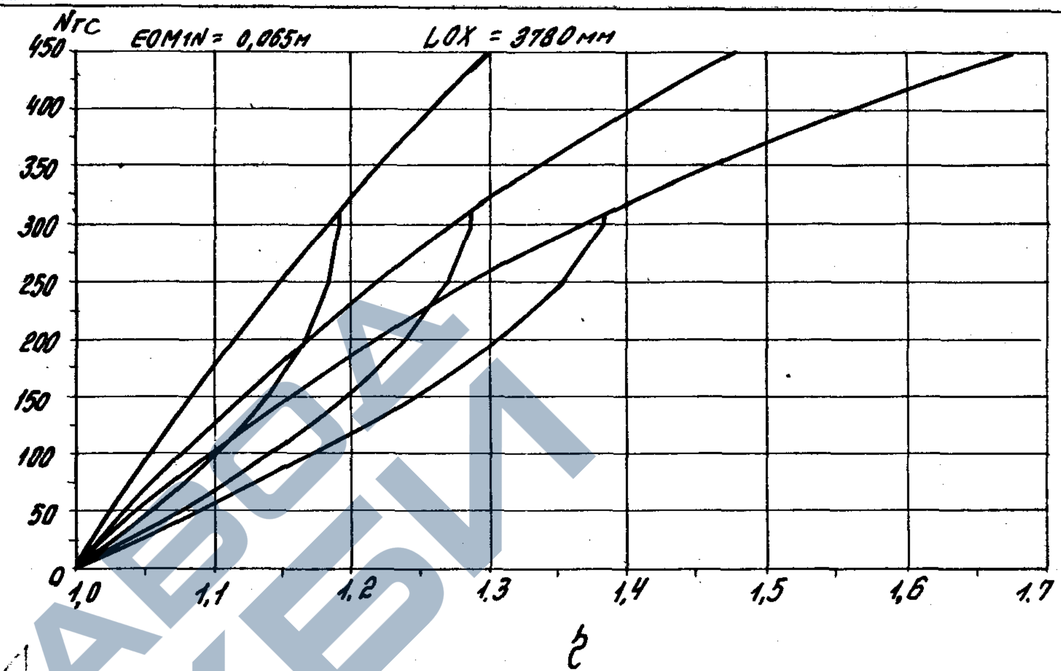

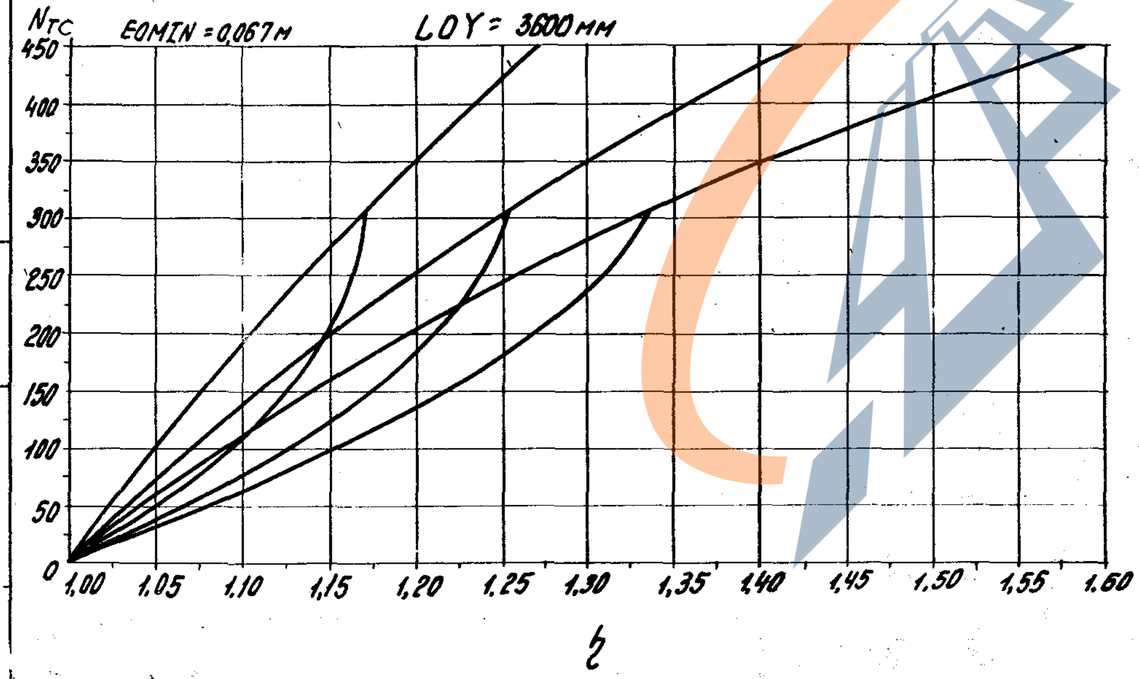

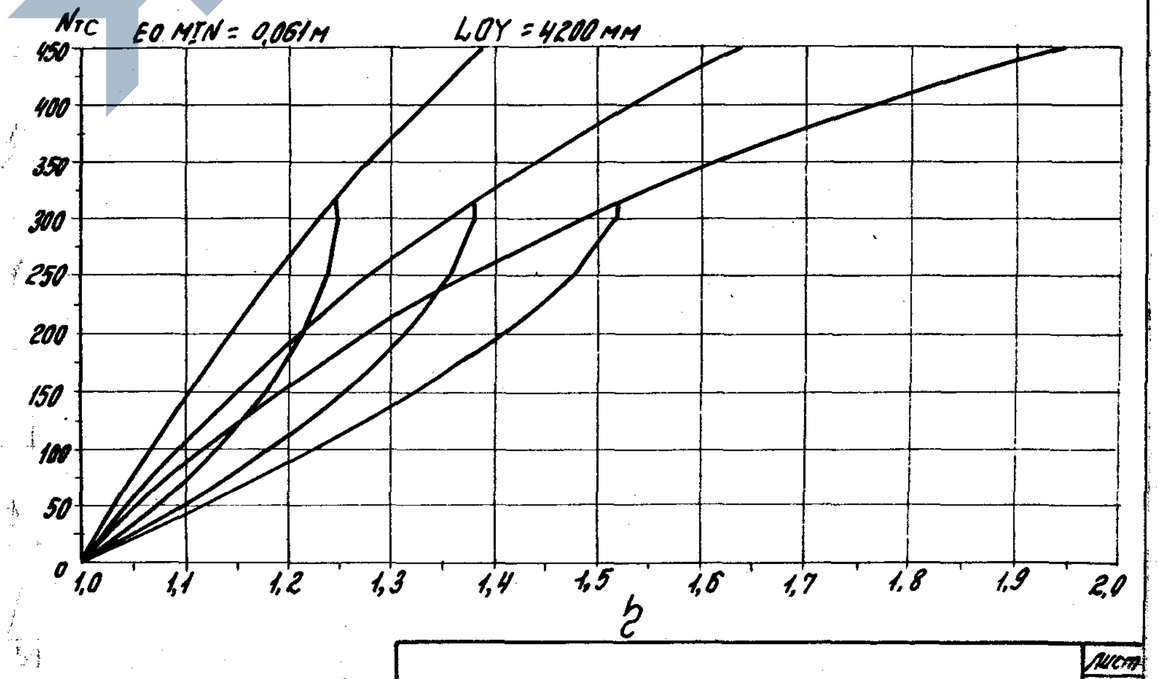

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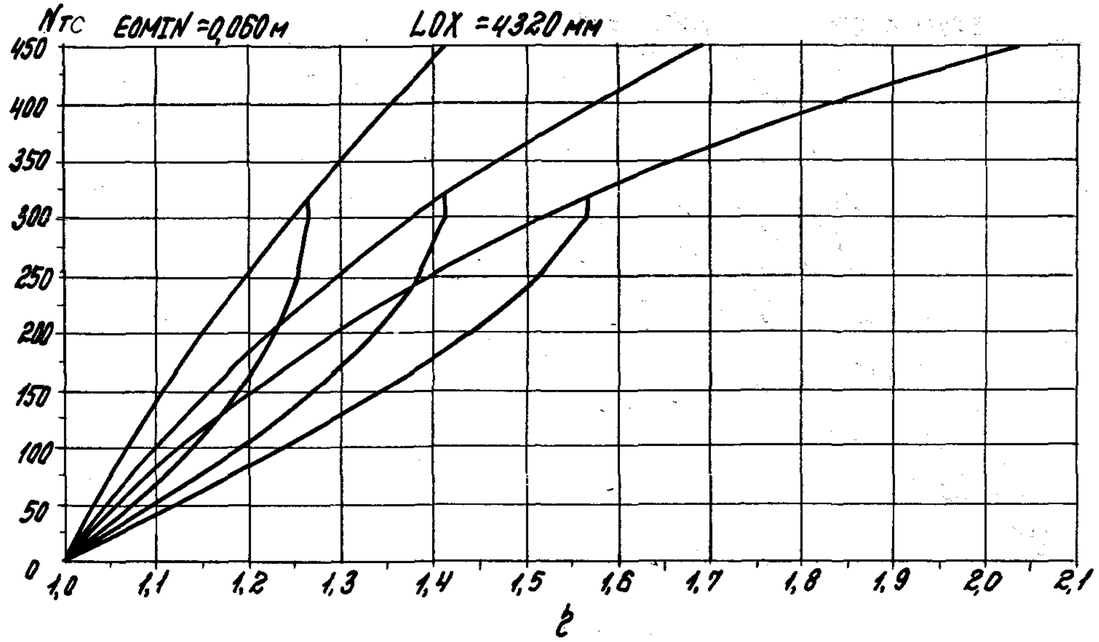

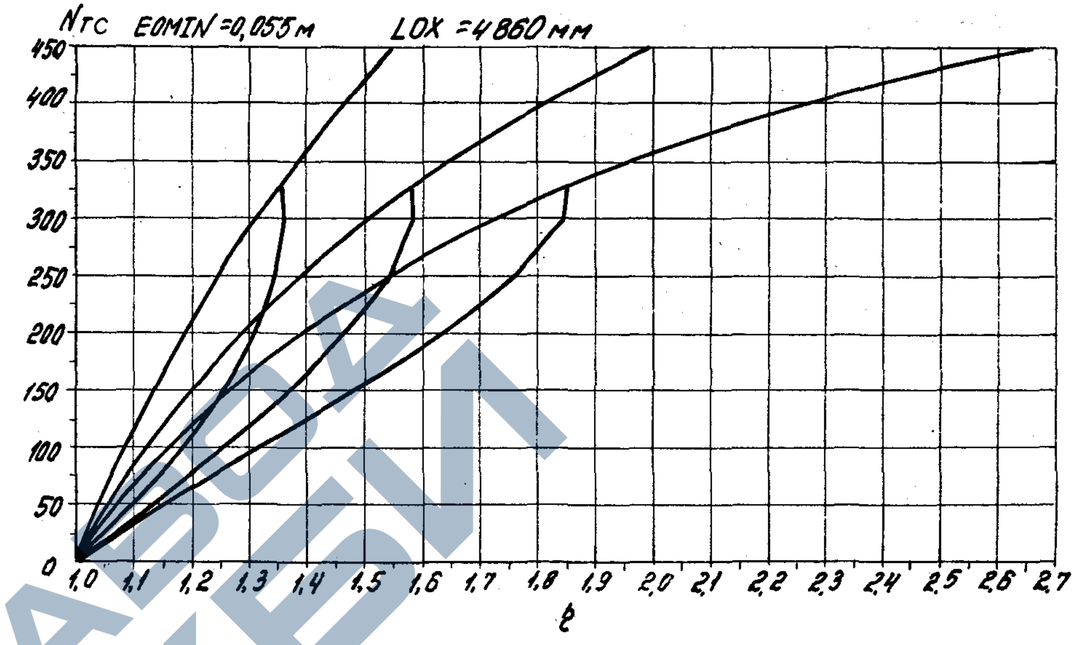

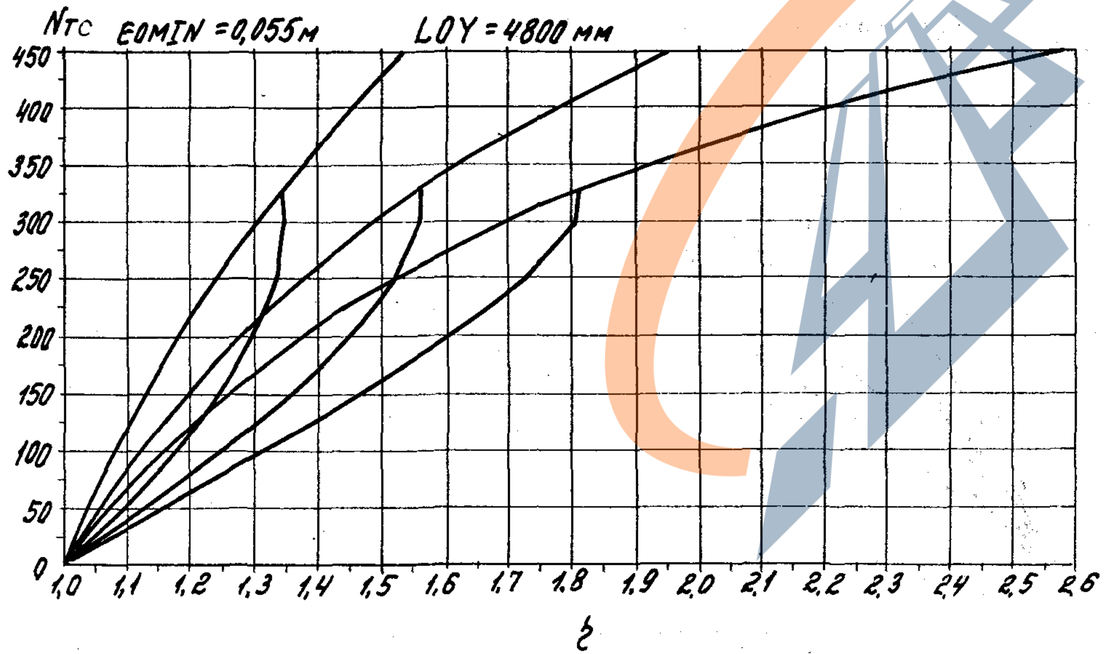

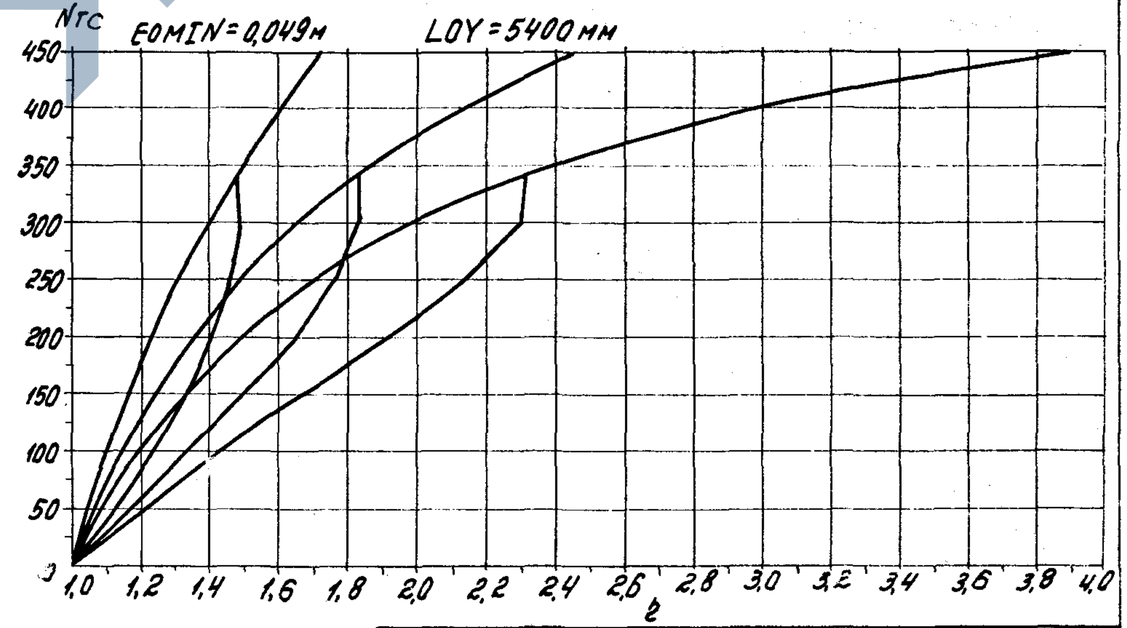

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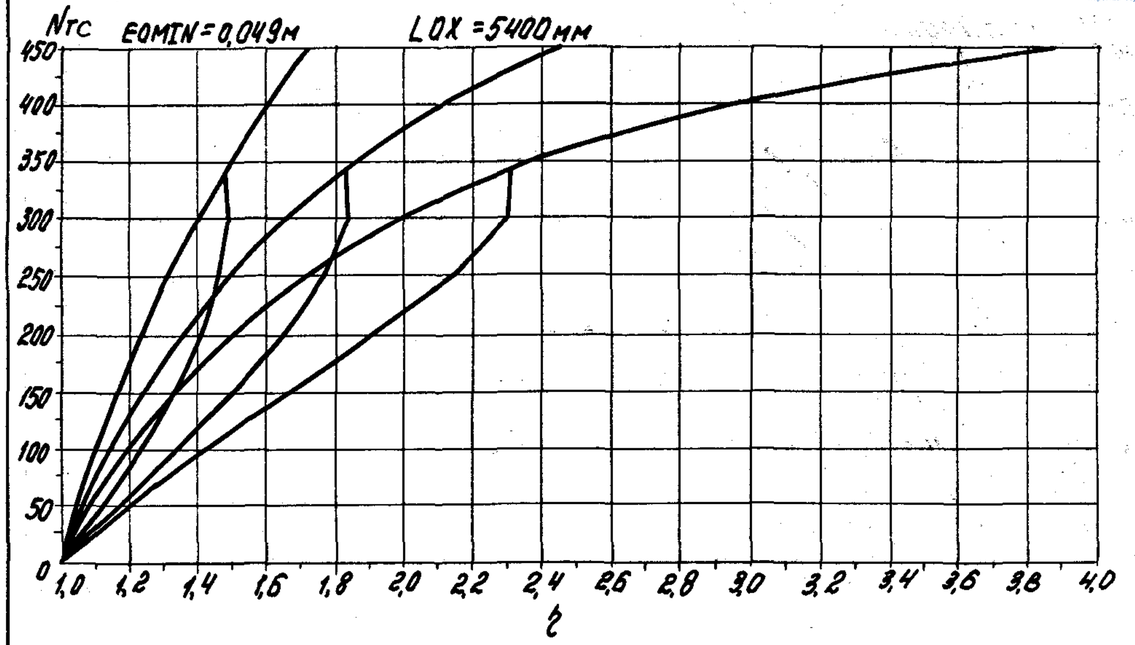

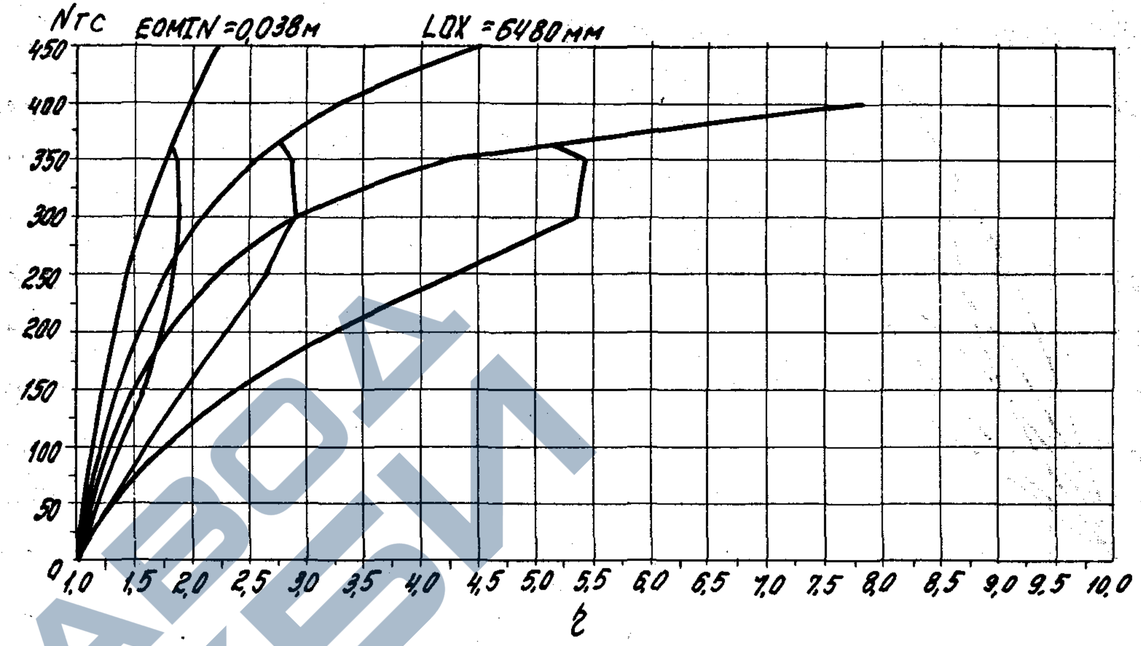

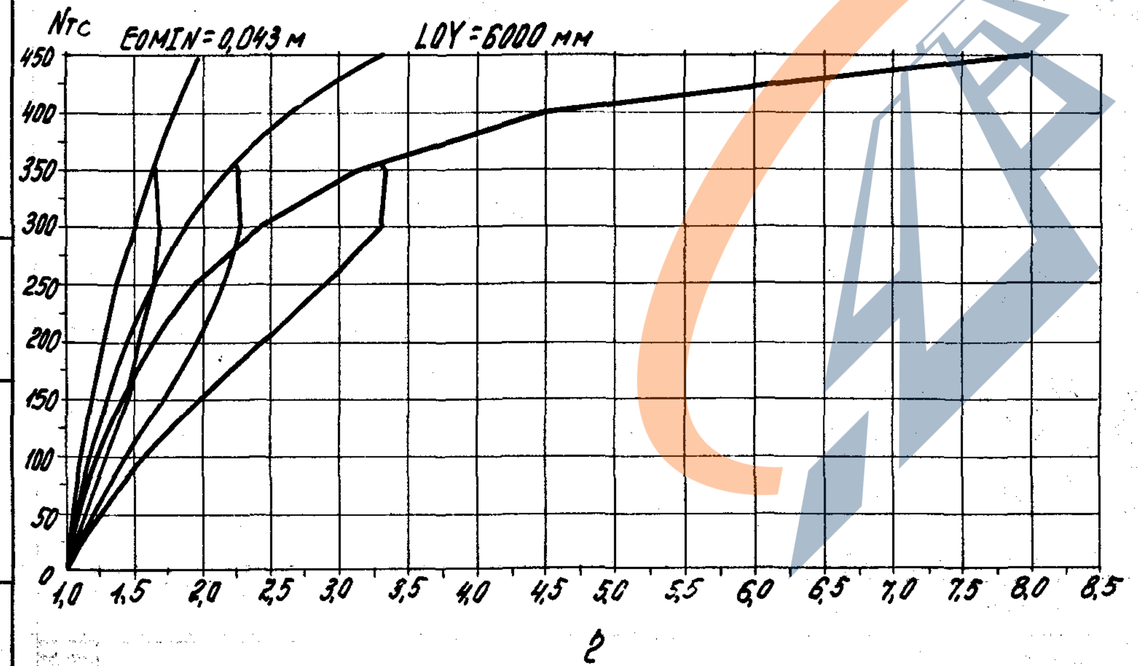

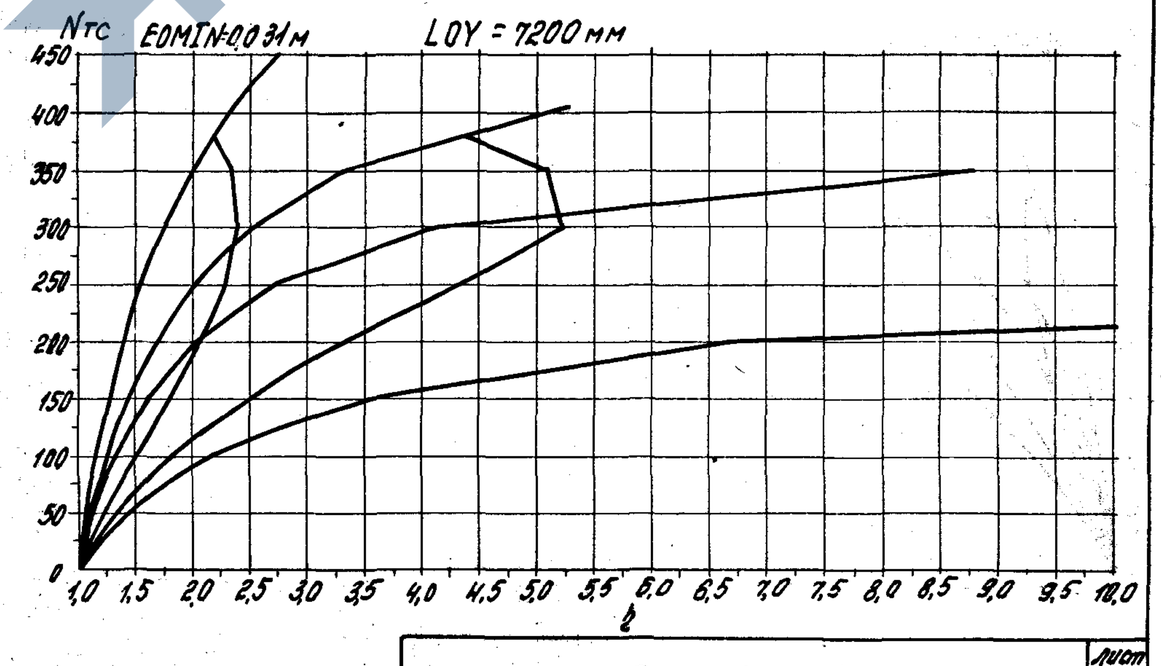

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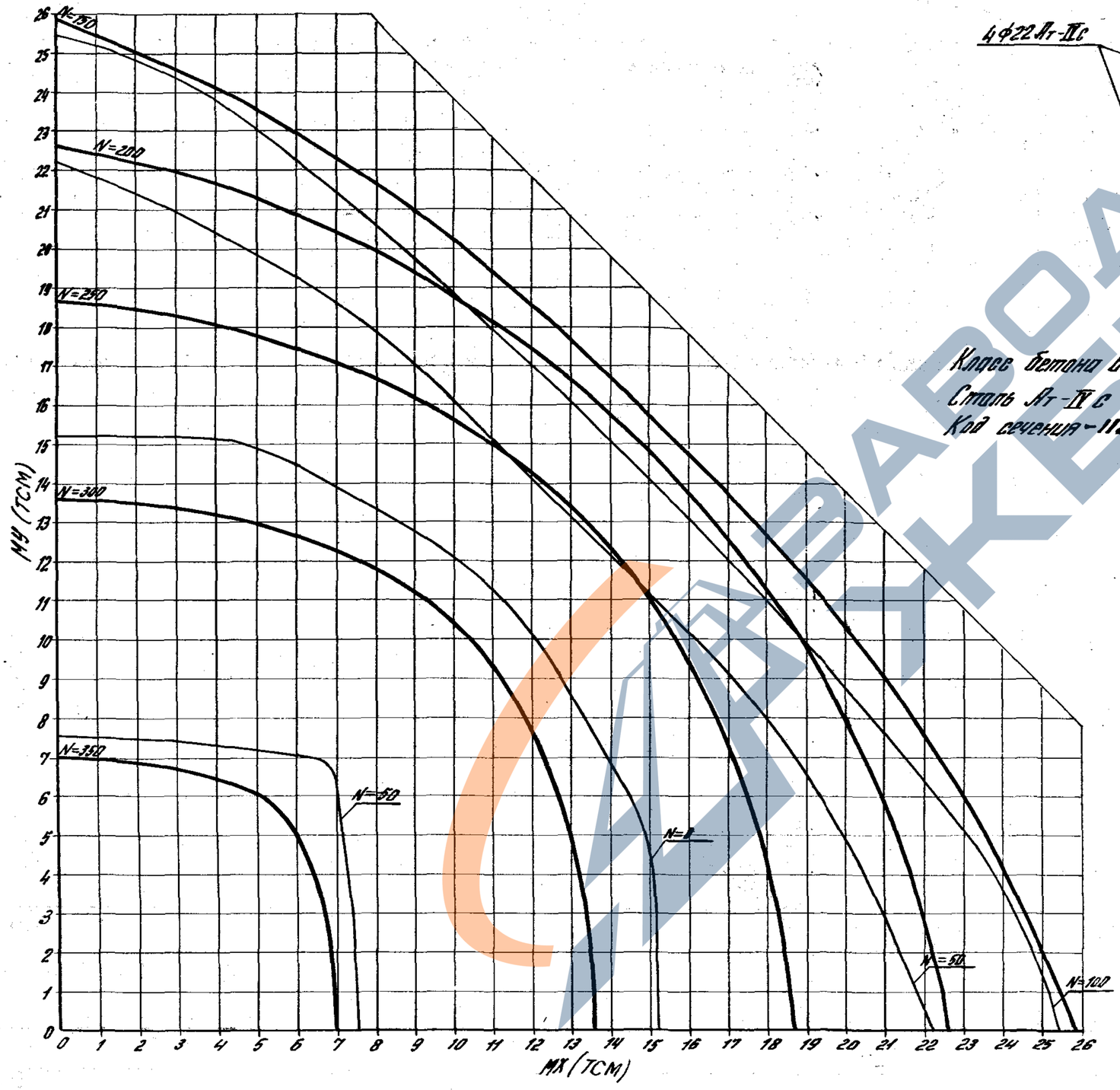

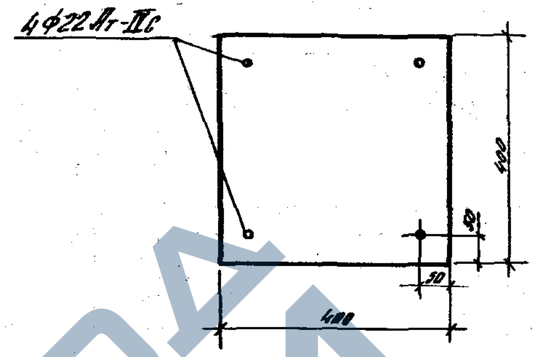

Класс бетона В40,0 (R_B = 19,8 МПа при учете γ_{B2} = 0,90)

Сталь Ат-IVс

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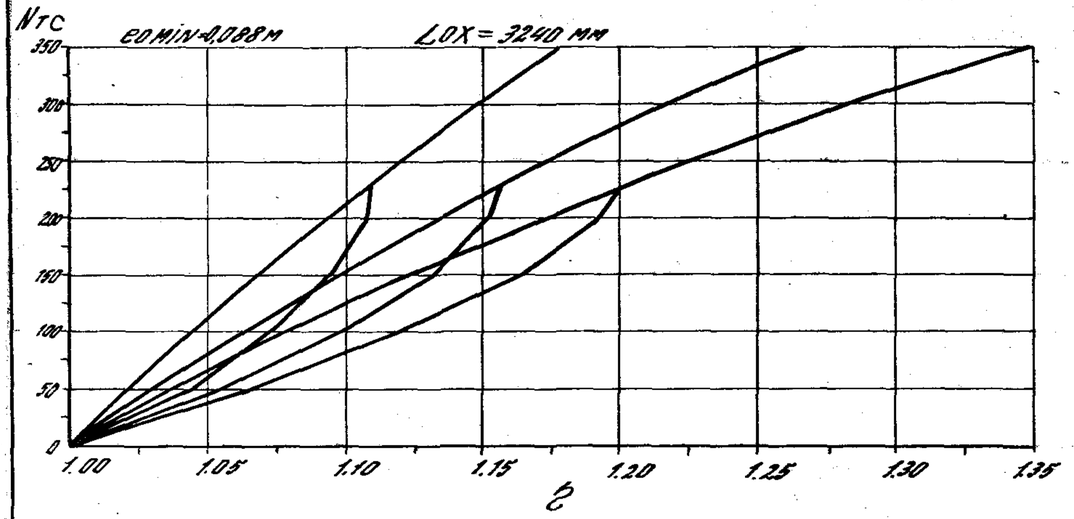

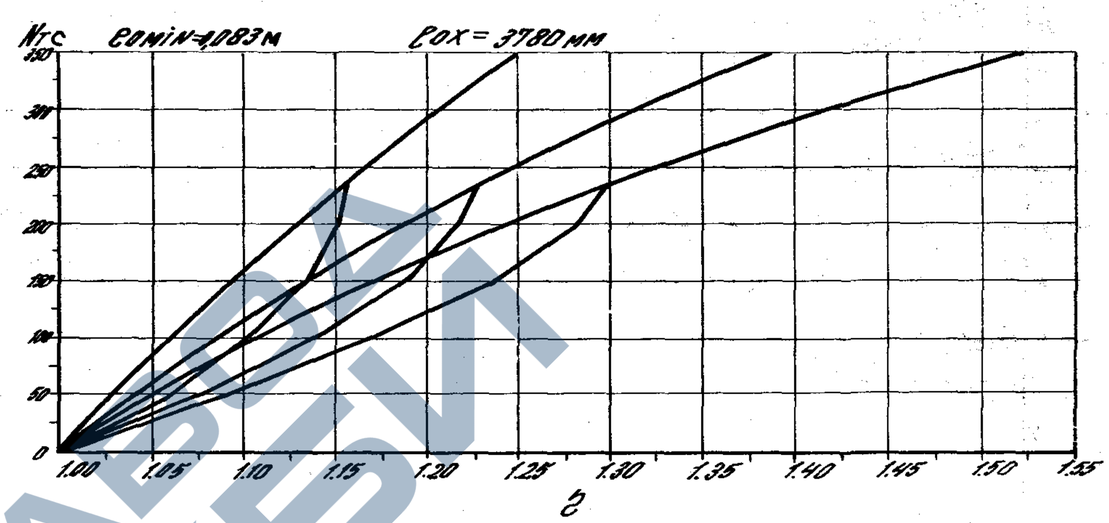

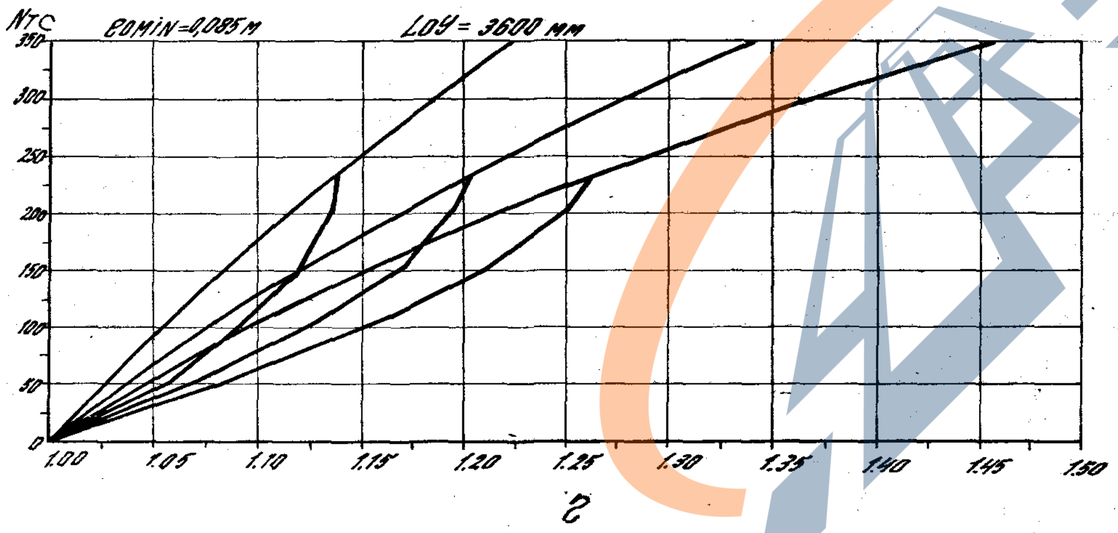

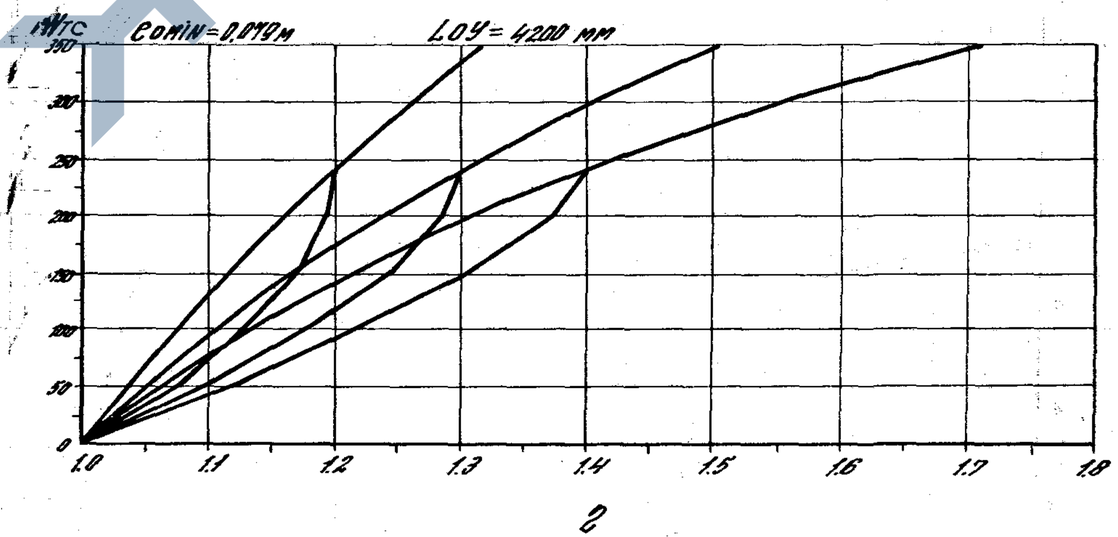

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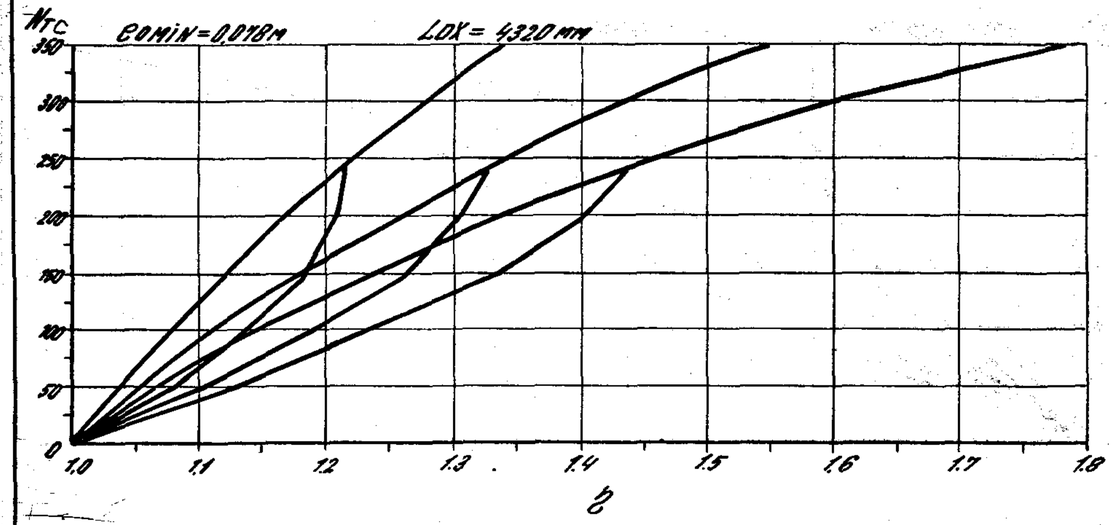

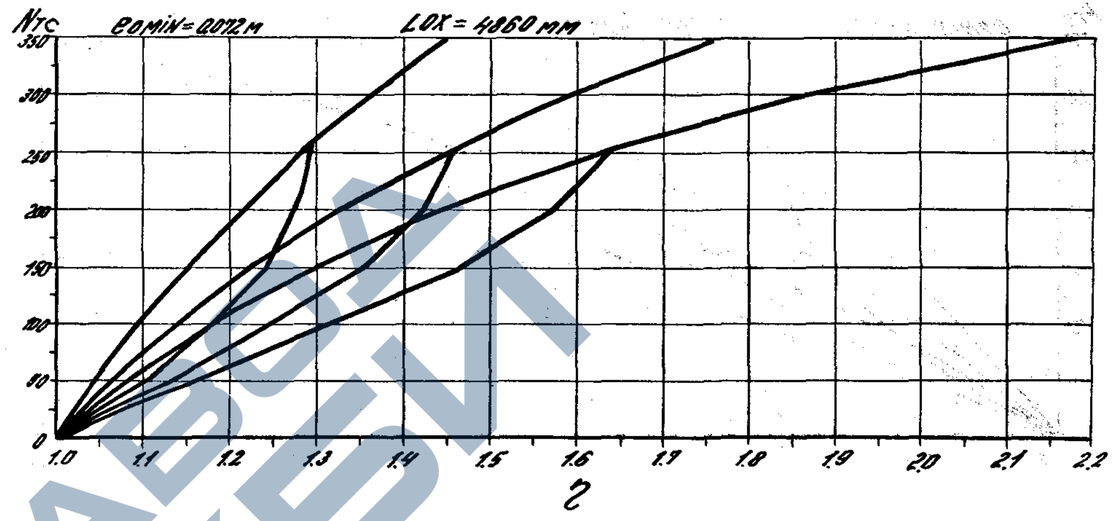

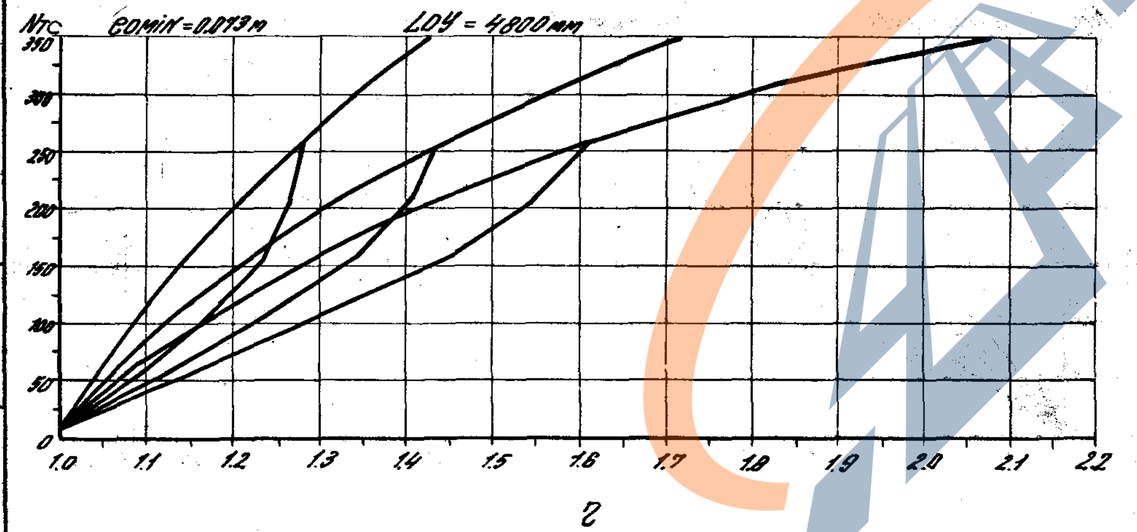

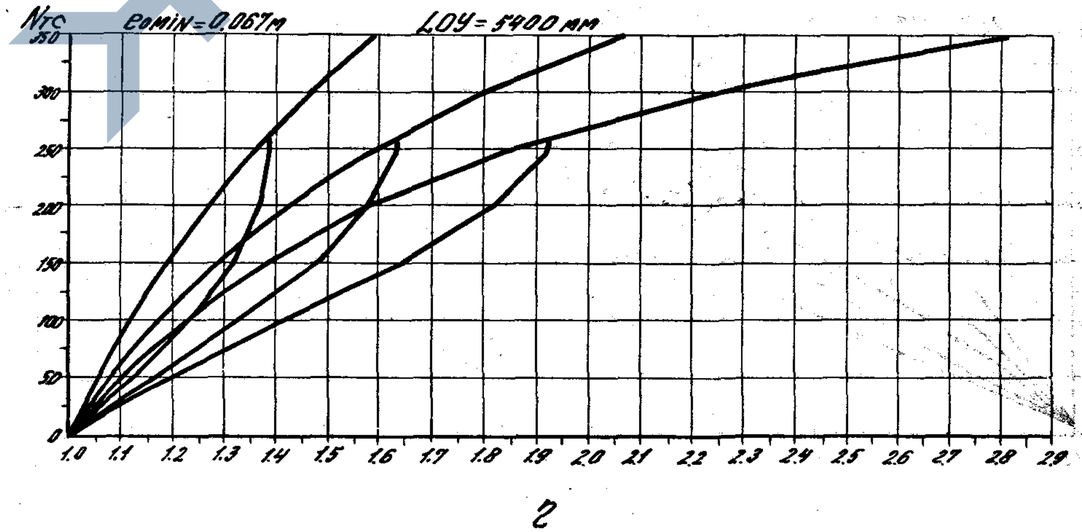

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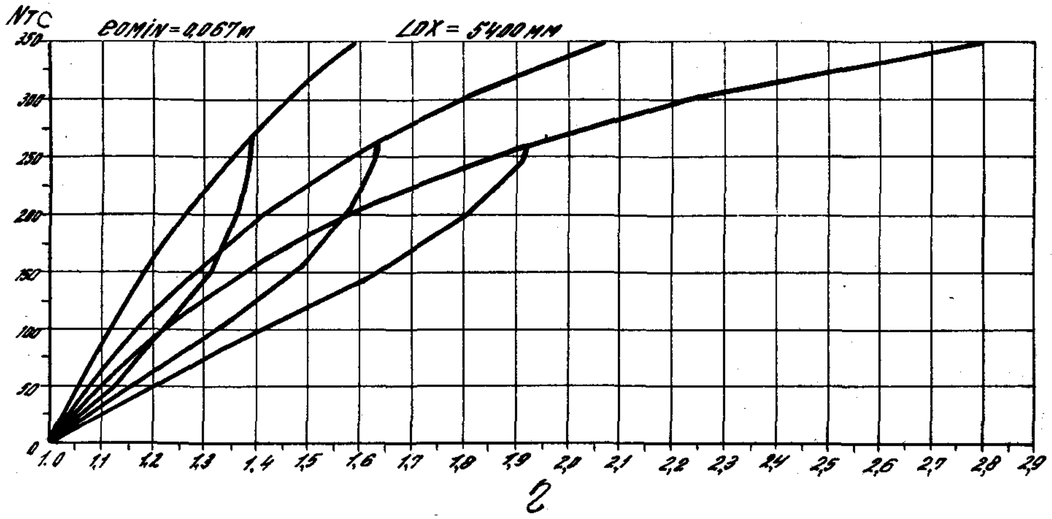

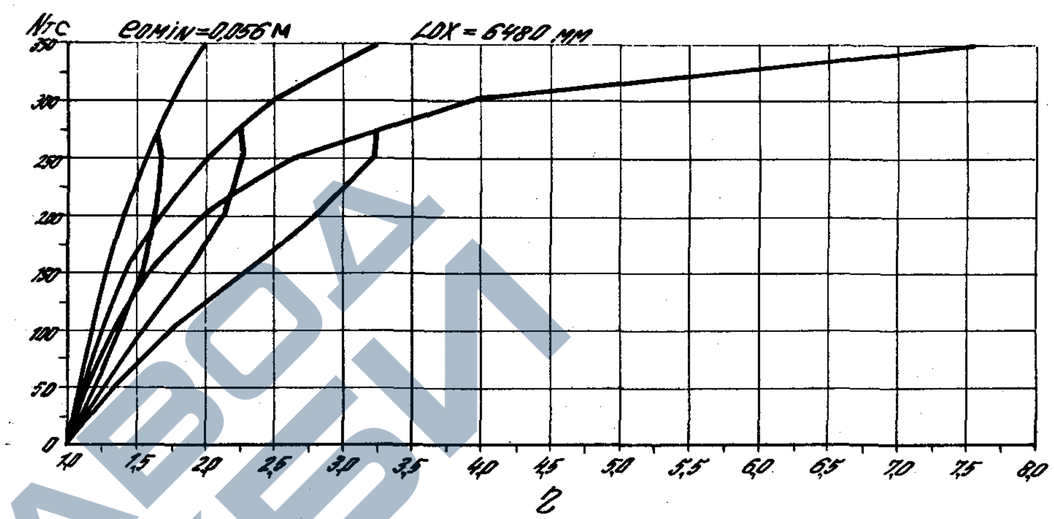

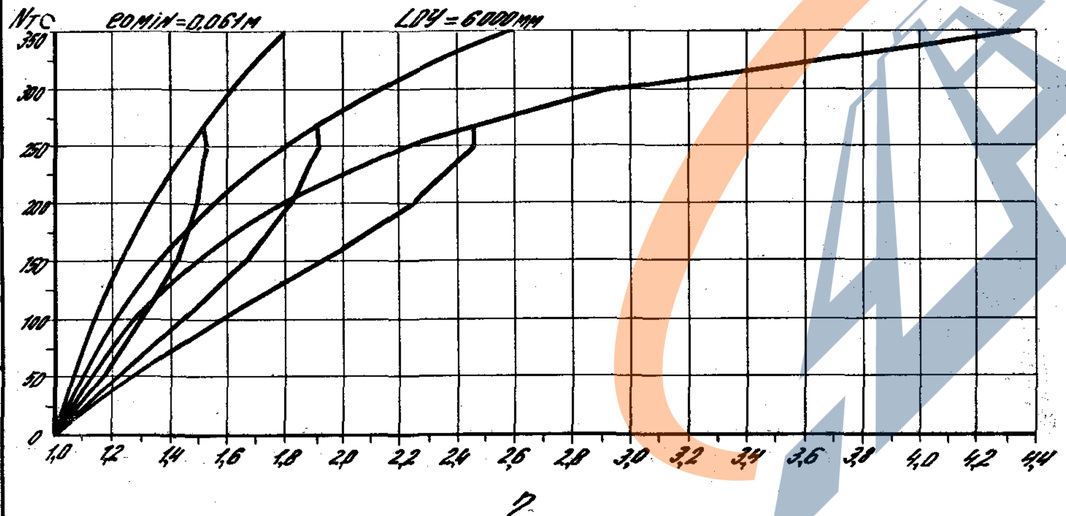

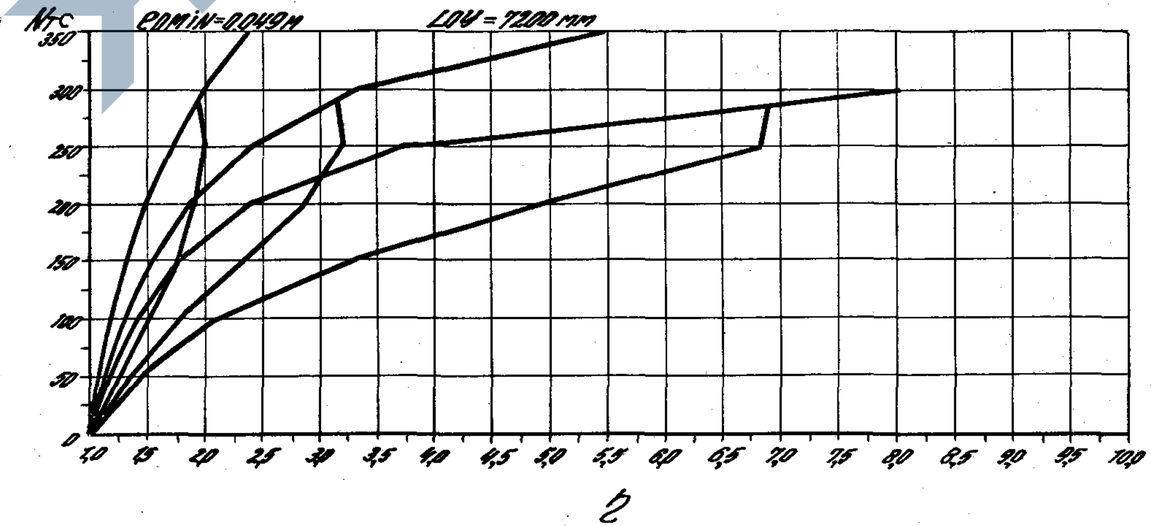

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