

U ovom materijalu nalazi se 16 dijagrama iz priručnika:

**DIJAGRAMI ZA DIMENZIONISANJE
ARMIRANOBETONSKIH PRESEKA PREMA
GRANIČNOJ NOSIVOSTI**

(Građevinska knjiga, Beograd, 1989.), autora Dušana Najdanovića, Vanje Alendara i Dragana Ješića. Dijagrami su skenirani i učinjeni dostupnim posetiocima sajta uz saglasnost autora. S obzirom na izobličenja pri skeniranju, prezentovani materijal ima karakter pomagala u nastavi i ne treba ga koristiti u druge svrhe.

M. Stojanović

211. Dijagram za dimenzionisanje M_{xu}, N_u

GF - IMK

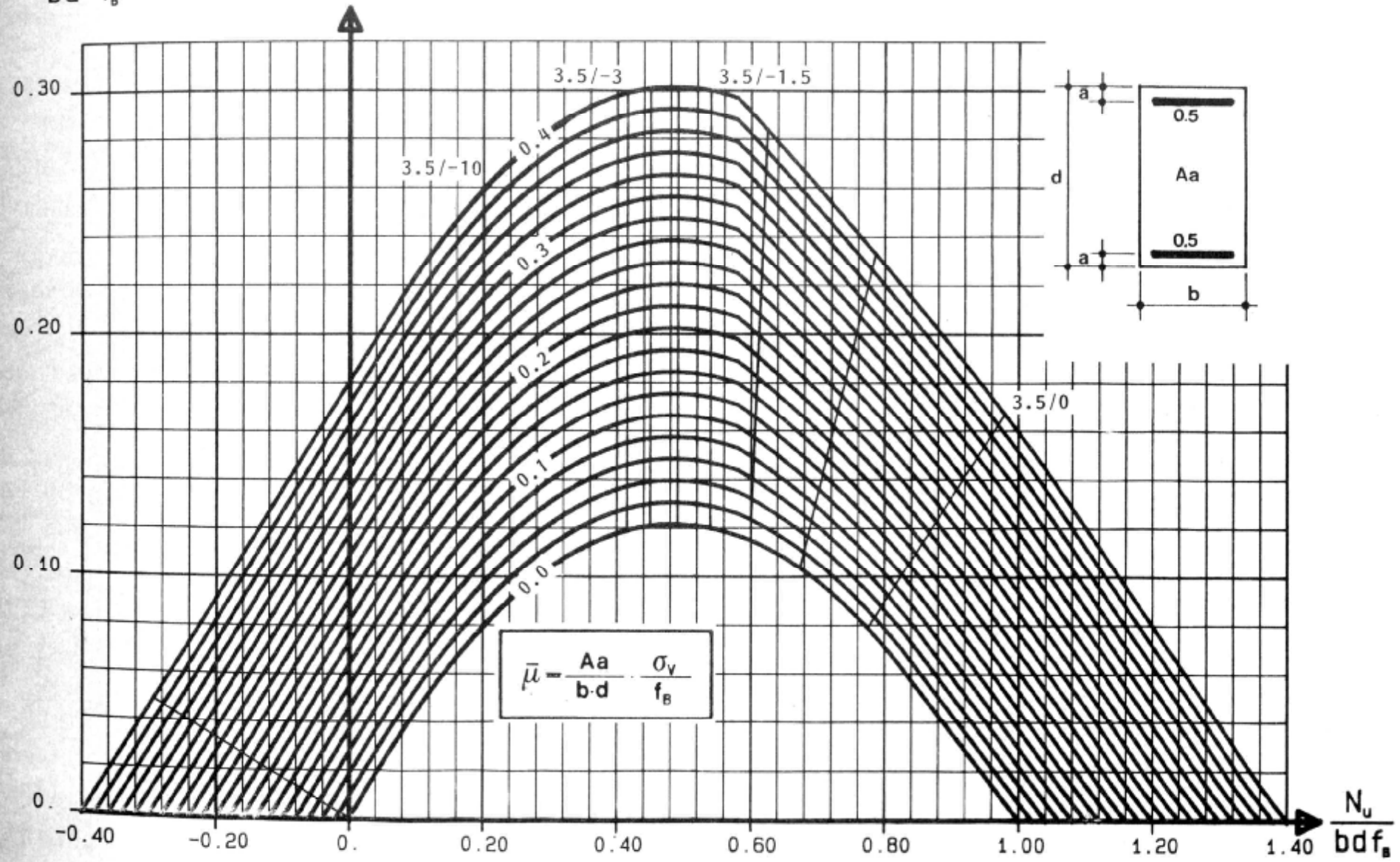
$\bar{\sigma}_v = 24.0 \text{ KN/cm}^2$
 $\bar{\mu}_{\max} = 0.4$

$\frac{m_y}{m_x} = \frac{M_y/b}{M_x/d} = 0.0$

$\frac{a}{d} = 0.050$



$\frac{M_{xu}}{bd^2 f_B}$



$\bar{\mu} = \frac{Aa}{b \cdot d} \cdot \frac{\sigma_v}{f_B}$

213. Dijagram za
dimenzionisanje M_{xu}, N_u

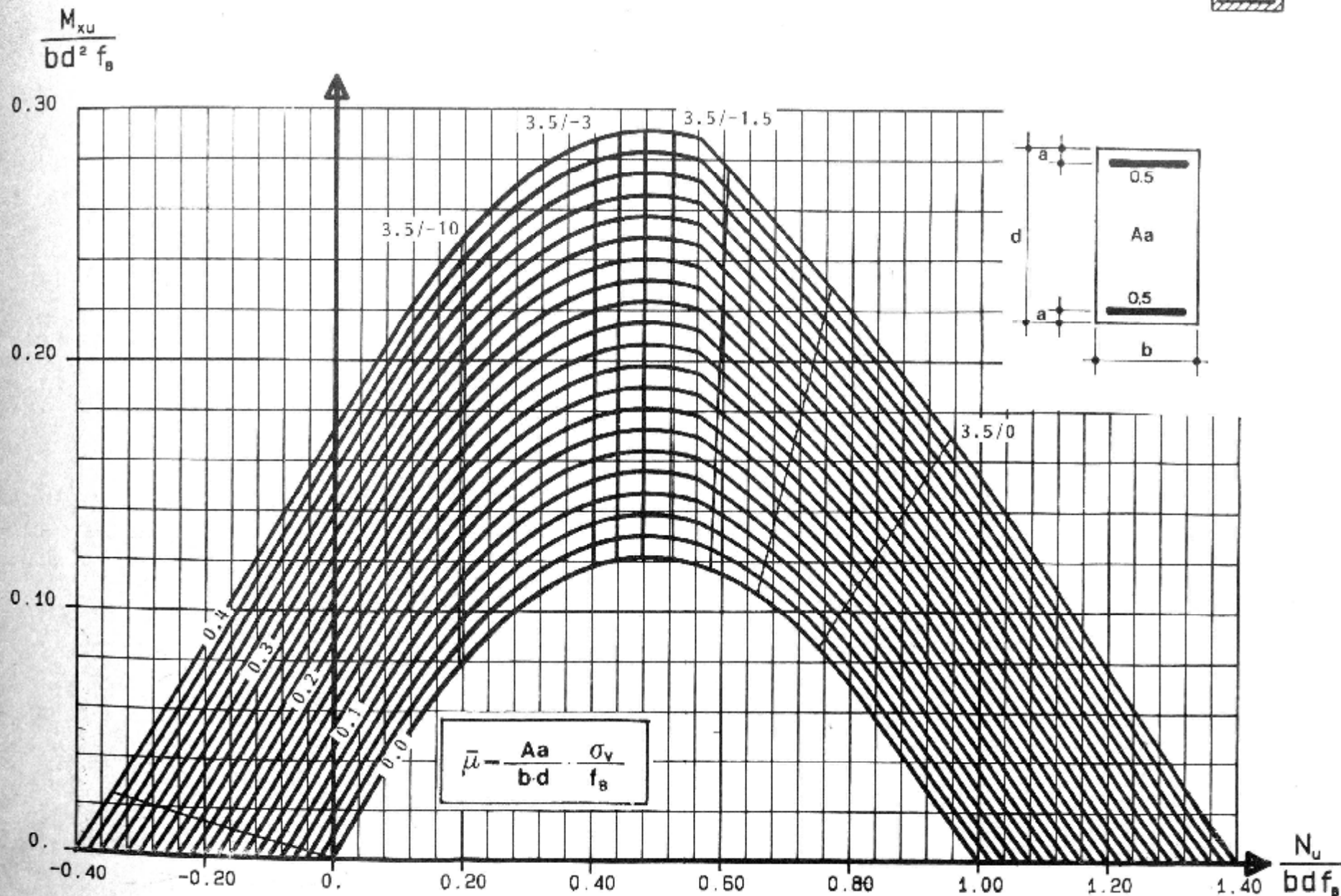
GF - IMK

$$\sigma_v = 24.0 \text{ KN/cm}^2$$

$$\bar{\mu}_{\text{max}} = 0.4$$

$$\frac{m_y}{m_x} = \frac{M_y/b}{M_x/d} = 0.0$$

$$\frac{a}{d} = 0.075$$



215. Dijagram za dimenzionisanje M_{xu}, N_u

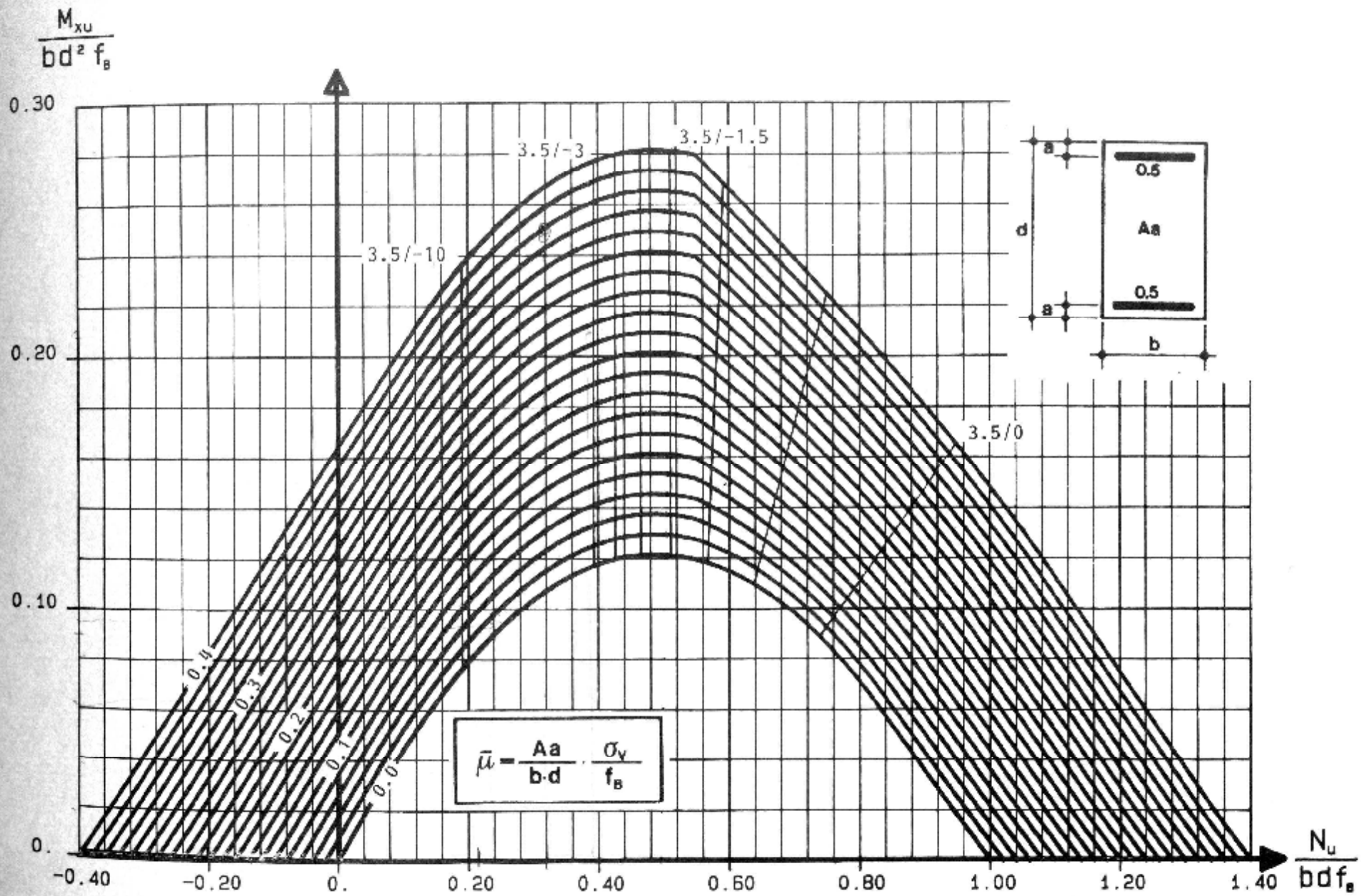
GF - IMK

$$\sigma_v = 24.0 \text{ KN/cm}^2$$

$$\bar{\mu}_{max} = 0.4$$

$$\frac{m_y}{m_x} = \frac{M_y/b}{M_x/d} = 0.0$$

$$\frac{a}{d} = 0.100$$



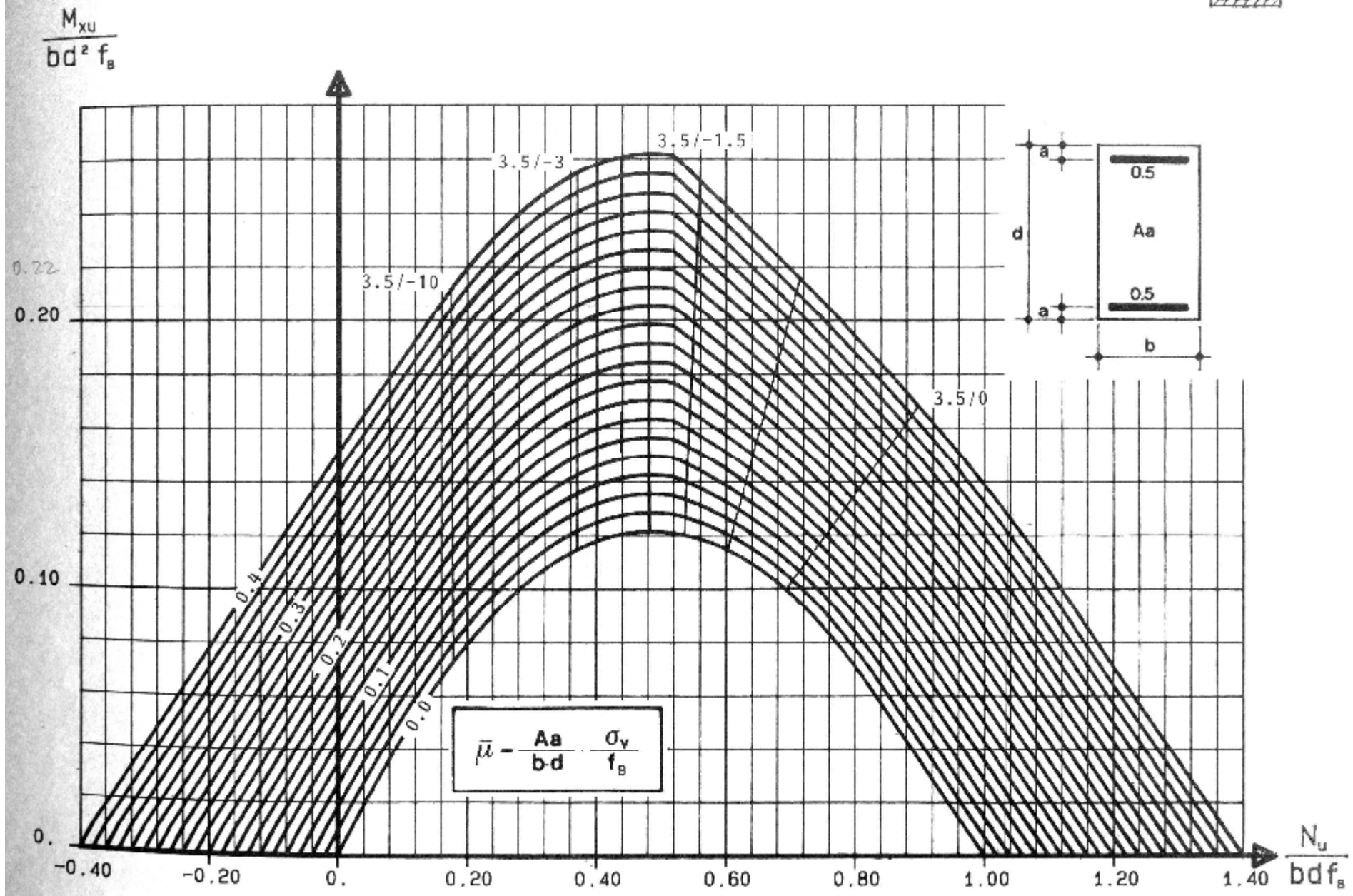
217. Dijagram za dimenzionisanje M_{xu}, N_u

GF - IMK

$\sigma_v = 24.0 \text{ KN/cm}^2$
 $\bar{\mu}_{\max} = 0.4$

$\frac{m_y}{m_x} = \frac{M_y/b}{M_x/d} = 0.0$

$\frac{a}{d} = 0.150$



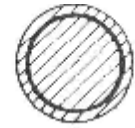
259. Dijagram za
dimenzionisanje M_{xu}, N_u

BF - IMK

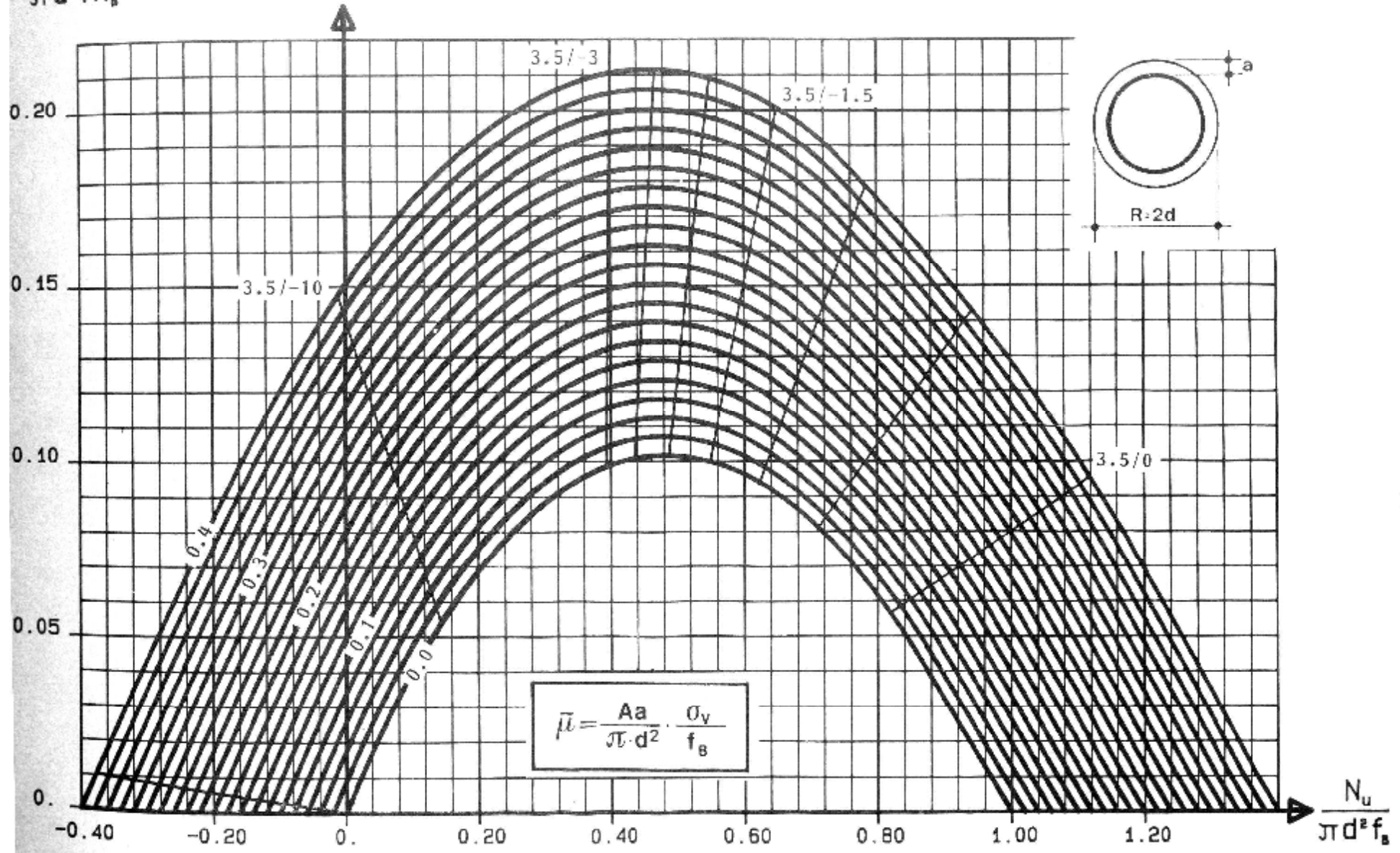
$$\sigma_v = 24.0 \text{ KN/cm}^2$$

$$\bar{\mu}_{\text{max}} = 0.4$$

$$\frac{a}{R} = 0.050$$



$$\frac{M_{xu}}{\pi d^2 R f_b}$$



$$\bar{\mu} = \frac{Aa}{\pi \cdot d^2} \cdot \frac{\sigma_v}{f_b}$$

261. Dijagram za
dimenzionisanje M_{xu}, N_u

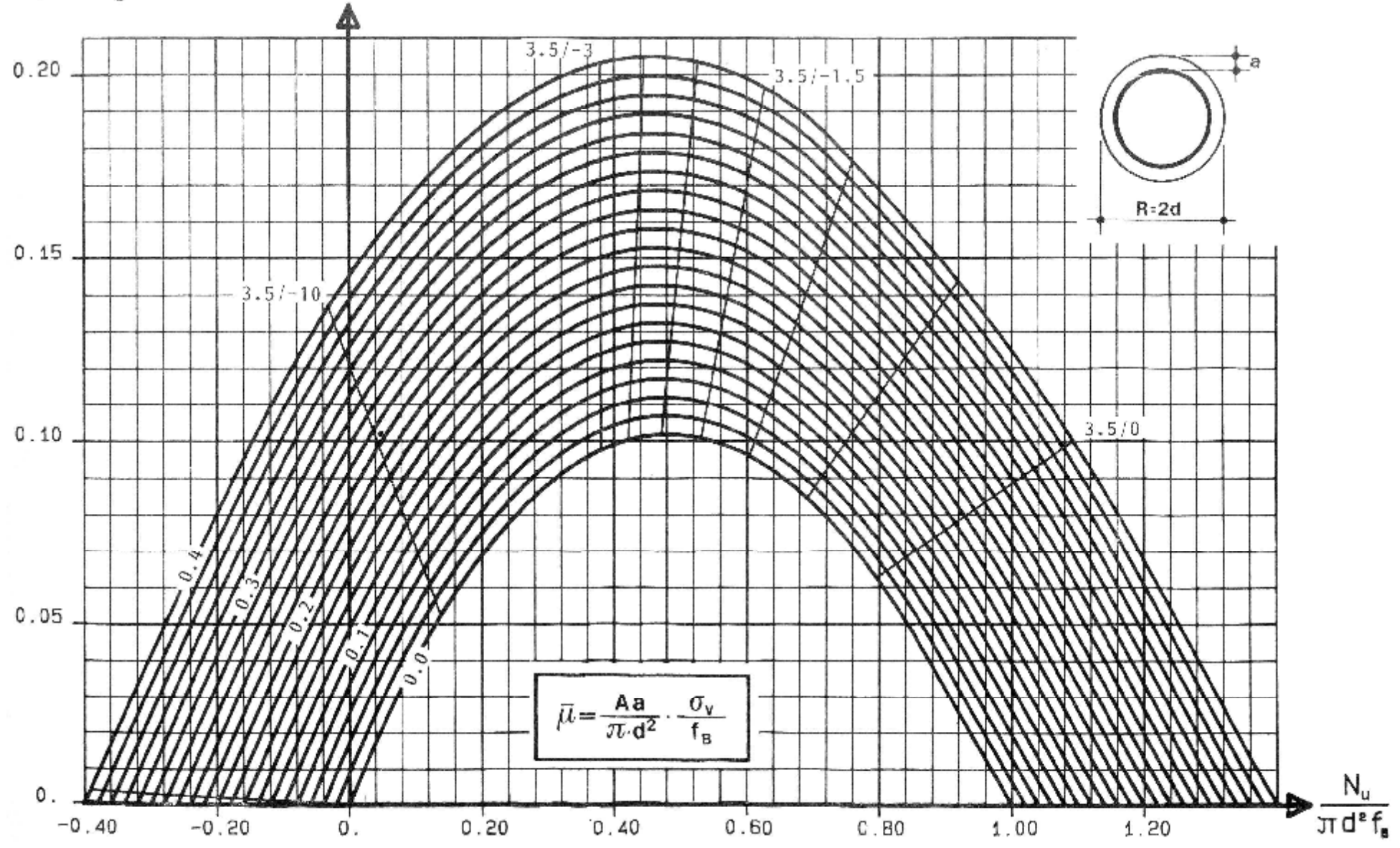
$\sigma_v = 24.0 \text{ KN/cm}^2$
 $\bar{\mu}_{\text{max}} = 0.4$

$\frac{a}{R} = 0.075$



GF - INK

$\frac{M_{xu}}{\pi d^2 R f_B}$

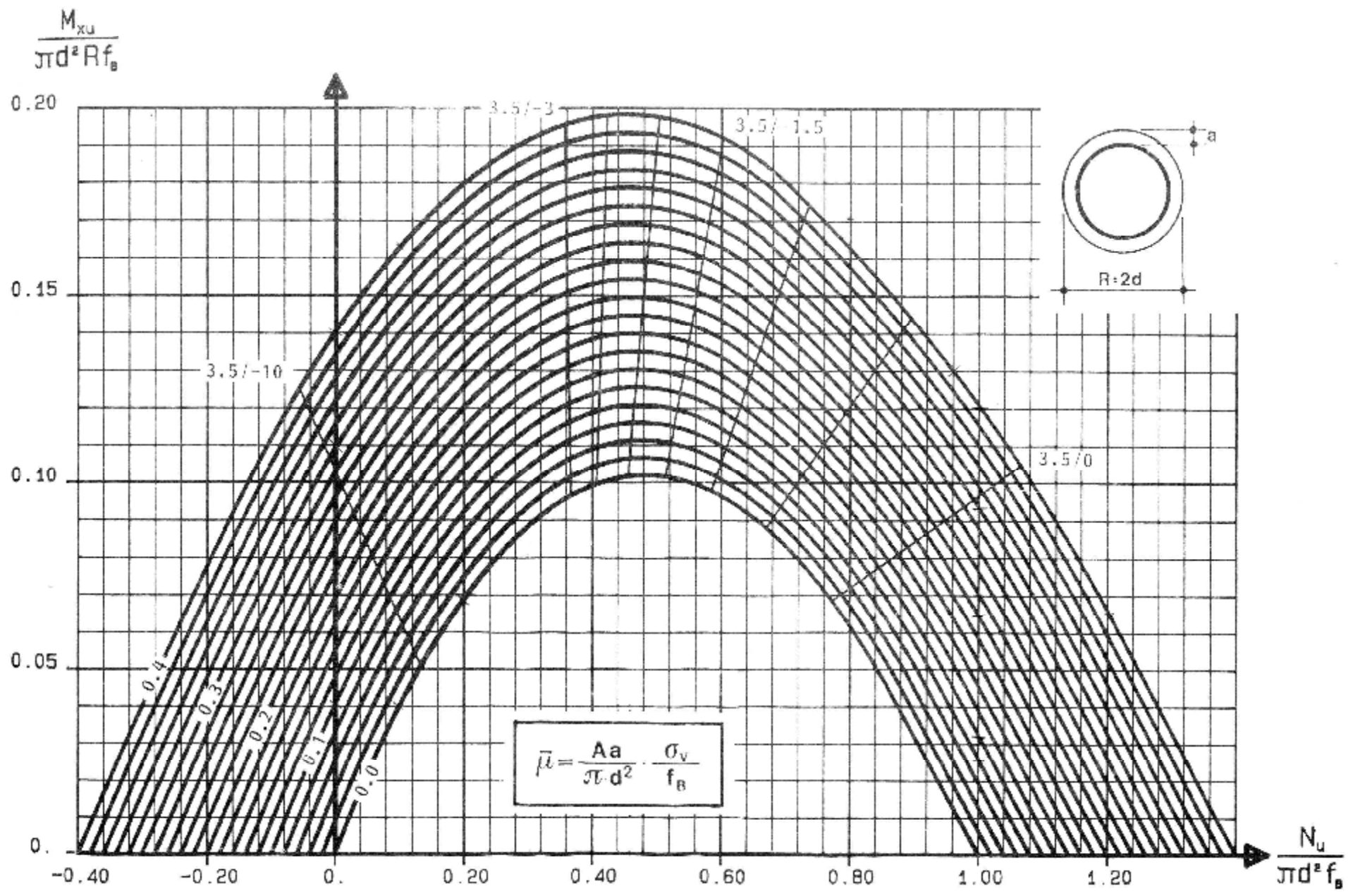
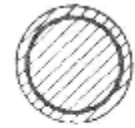


263. Dijagram za
dimenzionisanje M_{xu} , N_u

BF - IMK

$\sigma_v = 24.0 \text{ KN/cm}^2$
 $\bar{\mu}_{max} = 0.4$

$\frac{a}{R} = 0.100$



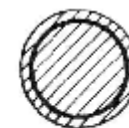
265. Dijagram za
dimenzionisanje M_{xu}, N_u

BF - IMK

$$\sigma_v = 24.0 \text{ KN/cm}^2$$

$$\bar{\mu}_{\max} = 0.4$$

$$\frac{a}{R} = 0.150$$



$$\frac{M_{xu}}{\pi d^2 R f_b}$$

