

Fig. 1. Fördelningsfunktioner $F(x)$

Arbetsmetoden meddelandet löst på medelvärdet.

Ormigoriginal

Tab. I.a. Torsionsutmattning av koppartråd.
(Enl. prov utförda av Ravilly.)

N · 10⁻³

± S kg/mm ²	V		1	2	3	4	5	6	7	8	9	10
	μ	μ										
7,25	1		423,0	439,0	441,0	509,0	571,0	616,0	648,0	664,0	685,0	689,0
8,25	2		172,0	226,0	229,0	253,0	286,0	290,0	303,0	312,0	318,0	325,0
9,25	3		104,0	110,0	137,0	149,0	151,0	163,0	164,0	166,0	171,0	174,0
10,0	4		72,0	83,0	93,0	95,0	102,0	103,5	105,0	100,0	112,5	113,0
11,75	5		44,5	45,0	46,1	57,2	62,1	62,5	64,0	67,7	68,2	69,6
13,5	6		31,0	38,0	43,3	43,6	44,8	44,9	46,0	46,5	48,3	49,0
16,0	7		18,0	21,2	24,0	25,2	26,0	26,2	28,1	29,7	32,4	32,8
19,0	8		15,0	16,6	16,6	16,7	18,5	18,6	19,0	19,9	20,2	20,5
22,5	9		8,8	9,8	11,6	12,0	12,2	13,2	14,4	15,0	15,1	16,9
27,0	10		4,8	6,0	7,6	8,7	9,0	9,0	9,8	10,2	10,5	10,8

Ormigoriginal

Tab. I b. Torsionsutmattning av koppartråd.
(Enl. prov utförda av Ravilly)

N · 10⁻³

± S kg/mm ²	V μ	11	12	13	14	15	16	17	18	19	20
		7,25	1	767,0	842,0	886,0	910,0	978,0	1117,0	1135,0	1137,0
8,25	2	328,0	332,0	340,0	342,0	343,0	347,0	358,0	375,0	400,0	431,0
9,25	3	179,0	184,0	189,0	190,0	208,0	208,0	214,0	215,0	224,0	238,0
10,0	4	115,5	117,0	121,5	126,0	127,5	128,0	130,0	131,0	137,0	151,0
11,75	5	72,0	75,0	74,5	74,8	80,5	82,0	82,0	84,5	87,8	96,7
13,5	6	53,8	54,0	56,0	57,9	59,9	60,3	60,5	61,0	63,8	67,7
16,0	7	34,0	34,1	34,3	35,1	38,8	39,0	43,0	46,0	46,1	46,4
19,0	8	21,3	21,8	22,0	24,3	24,5	25,5	25,9	26,3	30,2	30,6
22,5	9	17,4	17,8	18,0	18,0	18,7	21,7	21,9	22,4	22,7	24,0
27,0	10	12,2	12,4	12,4	13,6	13,9	14,0	14,4	15,5	16,1	18,8

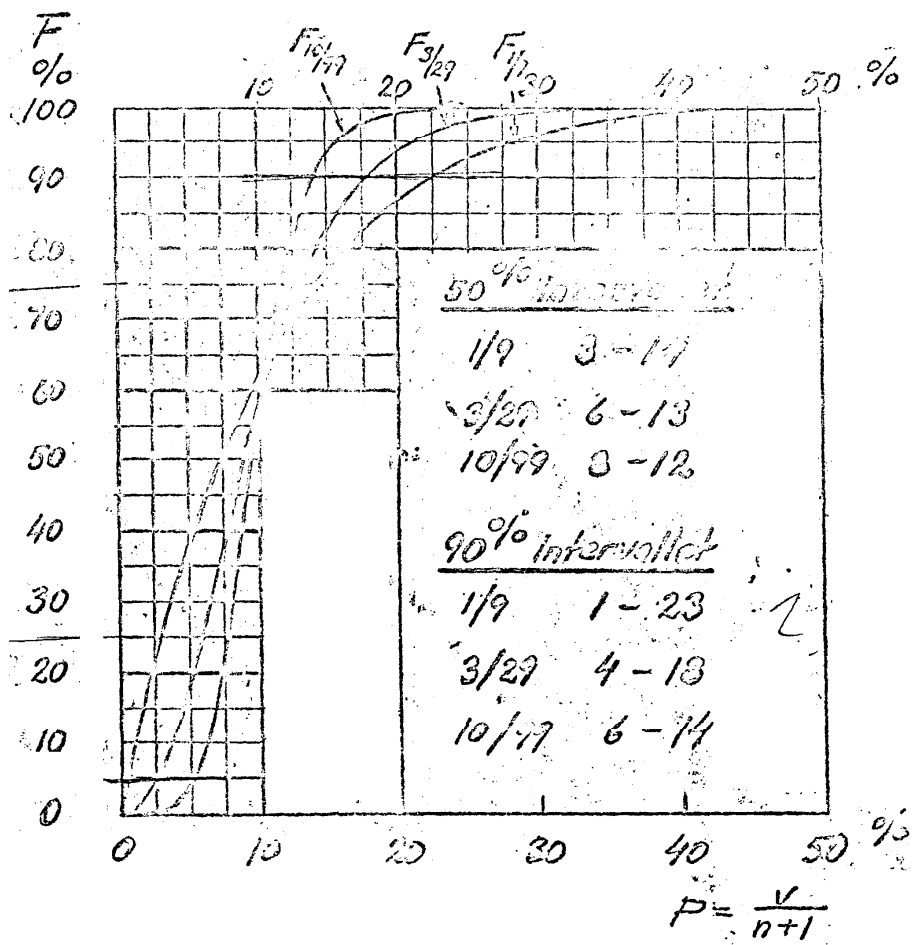
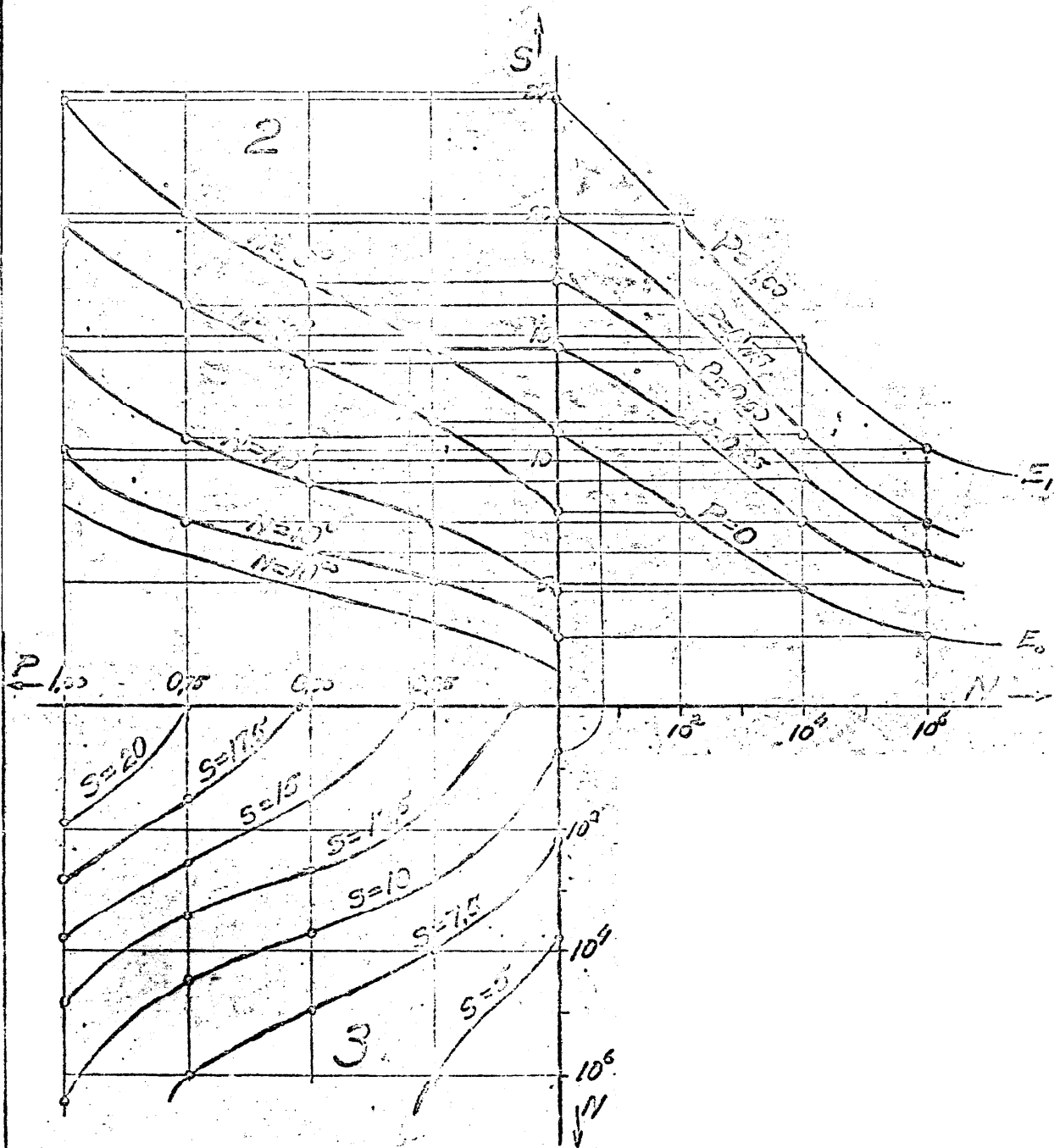


Fig. 2. Fördelningsfunktioner $F_{v/n}$

Fig 3 Det fullständiga
utvärtningsdiagrammet



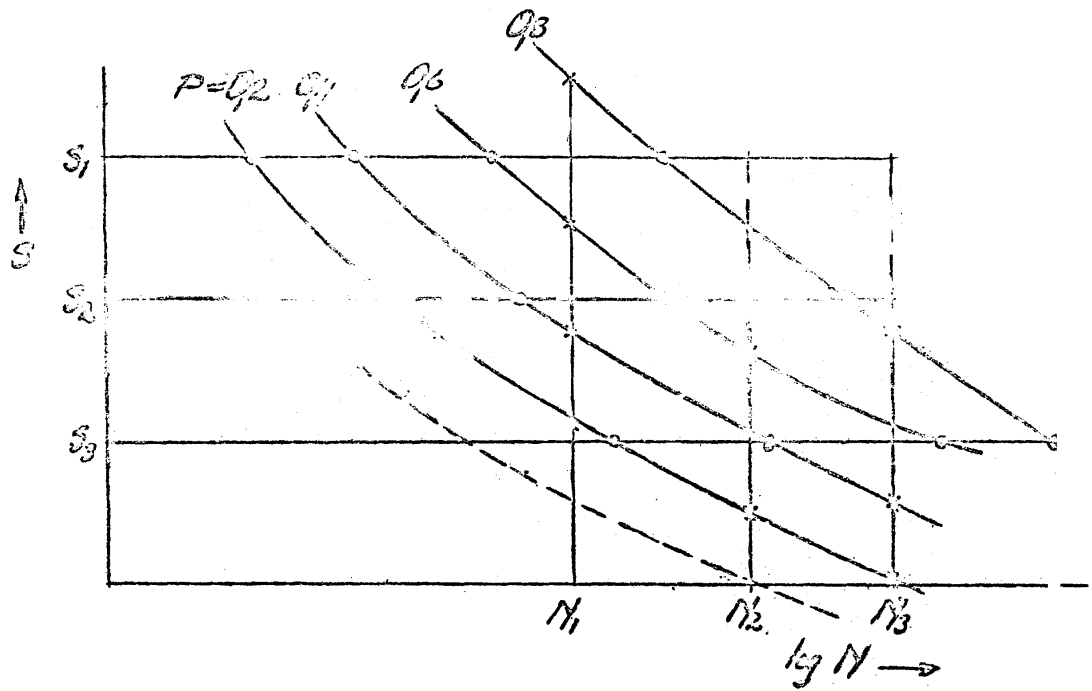


Fig. 4.

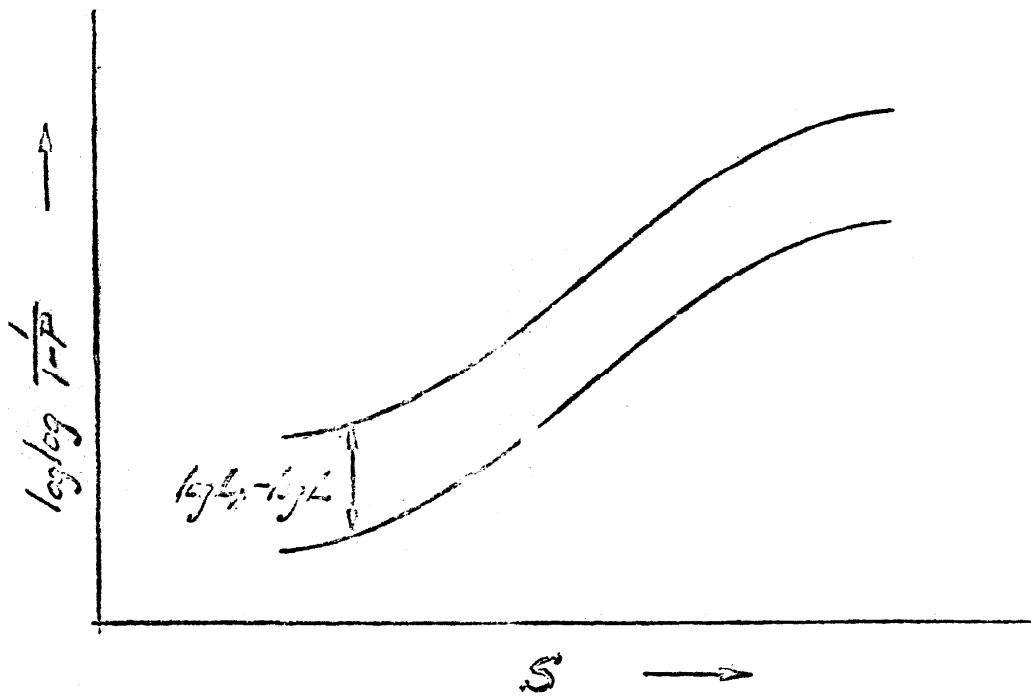


Fig. 5. om provstovens längd.