

<p>Soroker, V. I., Spivak, N. Ya, and Sokolov, V. A. CASTING HOLLOW AND RIBBED THIN-WALLED REINFORCED CONCRETE PANELS IN VERTICAL MOULDS ("CASSETTES") (Formovka Pustotelykh i Chastorebristykh Tonkostennykh Zhelezobetonnykh Paneley v Kassetakh) tr. by G. N. Gibson. Mar 60 [7] Library Communication no. 981. Order from LC or SLA ml\$1.80, ph\$1.80 61-15292</p> <p>Trans. of Beton i Zhelezobeton (USSR) 1959, no. 3, p. 100-105.</p> <p>A survey.</p>	<p>61-15292</p> <ol style="list-style-type: none">1. Reinforced concrete-- Molding2. Sheets--Molding <ol style="list-style-type: none">I. Soroker, V. I.II. Spivak, N. Ya.III. Sokolov, V. A.IV. LC-981V. Department of Scientific and Industrial Research (G. Exlt.) <p><i>NLL m-2941</i></p> <p>Office of Technical Services</p>
<p>151949</p> <p>(Materials, TT, v. 5, no. 9)</p>	

Lessig, N. N.
DETERMINATION OF THE LOAD-CARRYING CAPACITY OF REINFORCED CONCRETE ELEMENTS WITH RECTANGULAR CROSS-SECTION UNDER SIMULTANEOUS ACTION OF FLEXURE AND TORSION. [1961] [11]p.
Order from OTS or SLA \$1.60

62-14253

Trans. of Beton i Zhlezobeton (USSR) 1959, no. 3, p. 109-113.

DESCRIPTORS: *Reinforced concrete, Load distribution, Failure (Mechanics), Determination, Design, Torsion bars, Plasticity, Flexible couplings, *Structures.

Experiments permitted a determination of the mode of failure of rectangular reinforced concrete elements working in torsion and flexure, and derivation of design formulas for the determination of their load-
(Engineering--Civil, TT, v. 8, no. 9) (over)

62-14253

I. Lessig, N. N.

Office of Technical Services

Krylov, N. A. and Durasov, A. S.
LES METHODES ACTUELLES DU CONTROLE DE LA
QUALITE DU BETON (Current Methods for Controlling
the Quality of Concrete). 19p. (text in French).
Order from OTS or ETC \$1.35 62-26321

Trans. in French of Beton i Zhelezobeton (USSR) 1959,
no. 3, p. 113-117.

DESCRIPTORS: *Concrete, *Quality control,
Ultrasonics, Elasticity, Deformation, Vibration,
Mechanical properties.

(Materials, TT, v. 9, no. 8)

62-26321

- I. Krylov, N. A.
- II. Durasov, A. S.
- III. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

<p>Monfred, Yu. B. and Mikhanovskii, D. S. EXPERIENCE IN MOULDING REINFORCED CON- CRETE PANELS WITHOUT HOLLOWES IN VERTICAL CASE MOULDS ("CASSETTES") (Opyt Izgotovleniya Bespustotnykh Zhelezobetonnykh Paneli v Vertikal'nykh Kassetykh Formakh) tr. by G. N. Gibson. Mar 60 [7]p. 1 ref. DSIR Library Communication no. 982. Order from OTS or SLA \$1.10</p>	<p>61-27053 I. Monfred, Yu. B. II. Mikhanovskii, D. S. III. LC-982 IV. Department of Scientific and Industrial Research (Gr. Brit.)</p>
<p>Trans. of Beton i Zhelezobeton (USSR) 1959, no. 3, p. 127-130.</p>	<p>180615</p>
<p>DESCRIPTORS: *Reinforced concrete, *Sheets, Molding, Concrete.</p>	<p>Office of Technical Services</p>
<p>(Machinery--Manufacturing, TT, v. 6, no. 5)</p>	

(NY-2800/3).

Production of Prestressed Concrete Should Be
Developed by All Means, *1 p.*

RUSSIAN, per, Beton i Zhelzobeton, No 4, Moscow,
1959, pp 1, 2. _____

*JPRS - 1781-N

USSR
Sci
Engr
Jun 59

<p>Aleksandrovskiy, S. V. SOME CHARACTERISTICS OF CONCRETE SHRINK- AGE (Nekotoryye Osobennosti Usadki Betona). Jan 61 [13]p. 4 refs. RTS 1587. Order from LC or SLA ml\$2.40, ph\$3.30 61-15710 Trans. of Beton i Zhelzobeton (USSR) 1959, no. 4, p. 169-174.</p>	<p>61-15710</p> <ol style="list-style-type: none">1. Concrete--Stability2. Concrete--Moisture factors <ol style="list-style-type: none">I. Aleksandrovskiy, S. V.II. RTS-1587III. Department of Scientific and Industrial Research (Gr. Brit.)
<p>151969</p>	<p>Office of Technical Services</p>
<p>(Materials, TT, v. 8, no. 9)</p>	

Manufacture of Reinforced Concrete Panels in
Mechanised Vertical Casette Moulds, by A. K.
Mktumyan, K. I. Parshina, V. A. Sokolov, 7 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 5, 1959,
pp 198-202.

SLA 60-17687

DSIR 224 M-1988 (LOAN)

129,430

Sci

OTS, Vol IV, No 3

Oct 60

<p>Lyubimova, T. Yu. and Agapova, R. A. APPLICATION OF THE MICRO-STRENGTH METHOD TO THE STUDY OF THE STRUCTURE OF SET- CEMENT PASTE IN CONCRETE (Primeneniye Metoda Mikrozerednosti dlya Ispytovaniya Struktury Tverdnogo Kamenya v Betone) et. al. by E. Feigl. [1960] [15h. (foreign text included) 2 p.]. Trans. no. 4831. Order from LC or SLA in \$2.46. (p.53.30) 61-15177</p>	<p>61-15177</p> <ol style="list-style-type: none"> 1. Concrete--Microanalysis 2. Concrete--Mechanical properties 3. Concrete--Mechanical properties <p>I. Lyubimova, T. Yu. II. Agapova, R. A. III. CSIRO Trans-4831 IV. Commonwealth Scientific and Industrial Research Organization (Australia)</p>
<p>Trans. of Petrographical Society (USFR) 1959, no. 7, p. 299-303.</p>	
<p>143,334</p>	
<p>(Materials, IT, v. 5, no. 4)</p>	<p>Office of Technical Services</p>

Biryukovich, K. L.
STRENGTH AND DEFORMABILITY OF GLASS FIBRE
REINFORCEMENT (Prochnost i Deformativnost
Steklovoloknistoy Armatury) tr. by G. N. Gibson.
June 60 [5]p. 9 refs. DSIR Library Communication
no. 969.

Order from OTS or SLA \$1.10

61-13950

Trans. of Beton i Zhelezobeton (USSR) 1959, no. 7,
p. 326-329.

DESCRIPTORS: *Glass textiles, *Reinforced concrete,
Tensile properties, Elasticity.

The effect was studied of the number of fibers and of
loading conditions on the strength and elasticity of glass
rope and band used as reinforcement of concrete. Con-
tinuous nonalkaline A1-B silicate glass fibers 6 to 7 μ in
diam, with a modulus of elasticity of 750,000 kg/sq cm
and a strength of 22,000 kg/sq cm, were used. Strength
and elasticity decreased as the number of fibers in a
(Materials--Ceramics, TT, v. 6, no. 1) (over)

61-13950

- I. Biryukovich, K. L.
- II. LC-969
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

NLL 11.2102

161885

Office of Technical Services

Kalmanok, A. S.
DESIGN OF SECTIONAL REINFORCED CONCRETE
DECKS UNDER LOCAL LOADING (K Raschetu
Sbornykh Zhelezobetonnykh Perekritii na Mestnuyu
Nagruzku) tr. by E. Feigl. [1961] [7]p. (foreign text
included). [CSIRO] Trans. no. 4832. 61-28642
Order from OTS or SLA \$1.10

Trans. of Beton i Zhelezobeton. (USSR) 1959, no. 7,
p. 329-330.

DESCRIPTORS: *Reinforced concrete, Design,
*Floors, Housing. *Load distribution, Construction,
*Joints, Deformation, *Stresses.

The load of partitions running along the span of a deck
may, with an error not exceeding 5%, be assumed as
being uniformly distributed over a width of the deck
equal to the length of its span. (Author)
(Engineering-Civil, TT, v. 7, no. 7)

61-28642

- I. Kalmanok, A. S.
- II. CSIRO Trans-4832
- III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

Aerated Concrete for Manufacture of
Large Components, by S. A. Mironov, et al.
RUSSIAN, per, Beton i Zhelezobeton, 1959,
No 8, pp 342-344.
NIL 5196 1963 (1199) (on loan)

Aug 65

286,941

GB/21/LC 1199

11 765

GE-1

Steel-concrete prefabricated building components in
nuclear plants

Stahlbetonfertigbauteile bei Kernenergieanlagen

Beton i Zhelezobeton, No. 8, 345-349 (1959) -German
Bauplanung- Bautechnik, 14, No. 6, p . 280 (1960)- German

German
E u r a t o m

PC-8

(DC-3227)

Experiences in the Manufacture of Porous Cinder
Concrete Wall Panels Without Autoclave Processing, by
G. A. Frank, 8 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 8, 1959,
pp 364-366.

JPRS-L-1984-D

USSR
Econ
Jan 60

105,747

Krasnyy, I. M.
 MOLDING EQUIPMENT AND TECHNICAL ARRANGEMENT OF THE MANUFACTURE OF AUTO-CASTED SOLID AND HOLLOW PANELS BY THE CASSETTE METHOD (Formovoychnoye Oborudovaniye i Tekhnologicheskiye Skhemy Proizvodstva Avtomatnykh Sploshnykh i Postotelykh Izdelii Kassetnym Spособom) tr. by G. M. Gibson. Mar 60 [8]p. DSIR Library Communication no. 954; M. 2408. Order from I C or SI A ml\$1.80, ph\$1.80 61-15504

Trans. of Beton i Zhelezobeton (USSR) 1959, no. 9, p. 413-416.

(Machinery--Manufacturing, TT, v. 5, no. 12)

61-15504

- I. Solids--Production
2. Sheets--Production
3. Concrete--Molding
1. Krasnyy, I. M.
- II. LC-954
- III. DSIR L.L.U M. 2408
- IV. Department of Scientific and Industrial Research (Gt. Brit.)

106849

Office of Technical Services

<p>Sizov, V. N. STEAM-CURING OF HIGH-STRENGTH CONCRETE (Proparivanlye Visokoprochnikh Betonov) tr. by G. L. Cairns. June 60 [9]p. DSIR Library Communica- tion no. 988. Order from OTS or SLA \$1.10 61-13954</p> <p>Trans. of Beton i Zhelezobeton (USSR) 1959, no. 10, p. 442-446.</p> <p>DESCRIPTORS: *Concrete, *Steam, Temperature, Heat treatment, Mechanical properties.</p> <p>Investigations on the steam curing of high-strength con- cretes made of stiff mixes with low water/cement ratios and Portland cements of high marks enabled the follow- ing conclusions to be drawn. When subjecting concretes to hydrothermal treatment, mixes should be selected with maximum stiffness and capable of compaction with the available equipment. Steam curing of stiff mixes with w/c ratios less than 0.4 at 60° to 80°C is more (Materials, TT. v. 6, no. 1) (over)</p>	<p>61-13954</p> <p>I. Title: High-strength concrete I. Sizov, V. N. II. LC-988 III. Department of Scientific and Industrial Research (Gt. Brit.)</p> <p>NLL M. 2794 161687</p> <p>Office of Technical Services</p>
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(NY-2800/10).

The Mechanization and Automation of Plant Processes
for the Manufacture of Prefabricated Reinforced
Concrete Structures Should Be Improved, by M.
A. Pishchik, 1 p.

RUSSIAN, per, Beton i Zhelezobeton, No 12,
1959, p 531.

JPRS 2483

USSR
Econ - Construction
May 60

(N42800/1)

Production of Precast Reinforced Concrete Elements
to Be Developed and Perfected, 2 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 1, 1960,
pp 1, 2.

JPRS 2594

USSR

Econ - Construction

Feb 60

BD 12/60²

(SF-1832).

70th Birthday of Professor P. L. Pasternak, ^{2A}

RUSSIAN, per, Beton i Zhelnyy Beton, No 1, 1960, p 38.

*JPRS

4603

USSR

Biog

27 Apr 61

Frost Resistance of Concrete Under Stress.
Freezing-Thawing Tests, 16 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 2,
1960, pp 58-64.

AID T-40

Sci - Engr
Aug 60

122,476

Plastic-Bonded Fibreglass as Reinforce
MENT FOR Concrete Components, by A. A.
Dvozhdov.

RUSSIAN, per, Beton i Zhelezobeton,
No 3, 1960, pp 105-111.

MLL M. 3261

Sci - Chem
Mar 62

183,692

55 1-1127.

(NY-2800/15)

Raise the Technical Level and Lower the Estimate
Cost of Industrial Construction, 2 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 5, 1960,
pp 193, 194.

JPRS 5165

USSR

Econ - Construction

Aug 60

(NY-2800/18).

Builders Holiday, 2 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 8, 1960,
pp 341, 342.

6 *JPRS 7414

USSR

Econ

5 Oct 60

(NY-2800/18).

Prestressed Reinforced Concrete in Belorussian SSR
Construction, by S. S. Baturin, 3 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 8, 1960, p 343.

*JPRS 7414

USSR

Econ

5 Oct 60

Gogolitsyn, V. A., Gurin, N. M. and others.
DÉTERMINATION DE LA RESISTANCE DU BETON A
LA COMPRESSION (Determination of the Resistance of
Concrete to Compression). 10p. 3 refs. FR-157 (text
in French).
Order from OTS or ETC \$1.00 62-26333

Trans. in French of Beton i Zhelezobeton (USSR)
1960, no. 8, p. 372-375.

DESCRIPTORS: *Concrete, Pressure, Resistance,
Determination, Measurement, Demolitions.

(Materials, TT, v. 9, no. 8)

62-26333

I. Gogolitsyn, V. A.
II. Gurin, N. M.
III. FR-157
IV. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

Mesh-reinforced Concrete Floor Structures, by V. G. Kreitan.
RUSSIAN, per, Beton i Zhelezo-Beton, No 9, pp 401-407.

1960
CRL/T, 1325

Sci - Engr

Feb 64

250,1100x

The Effect of Instantaneous Release of Tension
on the Zone Length of the Reinforcement Anchorage
in a Concrete With Expanded Shale or
Aggregate, by A. A. Kudryavtsev.

Вестник, пар, Бетон і Железобетон, No 9, 1960,
pp 424-425.

NLL Ref: 5196 1962 (1135)
(Loan)

Sci - M/M
Jul 63

238,359

Shrinkage and Creep of Lightweight Concretes
in Prestressed Concrete Structures, by M. Z.
Simonov, K. S. Karapetyan.

RUSSIAN, per, Beton i Zhelezobeton, No 10,
1960, pp 450-454.

60/07/22 1133
NLL Ref: 5196 1962 (1133)
(Loan)

Sci - M/M

238,362

Jul 63

The Corrosion of Reinforced Concrete Made With
Granulated Blastfurnace Slag Aggregate, by
A. P. Chekhov.

RUSSIAN, per, Beton i Zhalezobeton, No 10, 1960,
pp 480-481.

MLL Ref: 5196 1962 (1 134)
(Loan)

Sci - M/M
Aug 63

243,378

(NY-2800/20)

Cost Analysis of Precast Concrete Produced in
Novosibirsk, by S. Glushchenko, A. A. Pichugin,
3 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 11, 1960,
pp 501-503.

JPRS 7920

USSR
Econ
Apr 61

144,732

Nogin, S. I.
ÉTUDE PAR ULTRASONS DES ALTÉRATIONS DE
STRUCTURE DU BETON CHARGÉ (Study by Ultra Sonics
of the Alterations of Structure of Overcast Concrete).
11p. 8 refs. FR-626 (text in French).
Order from OTS or ETC \$1.05 62-26317

Trans. in French of Beton i Zhelezobeton (USSR) 1960,
no. 11, p. 516-518.

DESCRIPTORS: *Reinforced concrete, Structures,
*Ultrasonics, Analysis, Pressure, Velocity,
Ultrasonic radiation.

(Materials, TT, v. 9, no. 8)

62-26317

- I. Nogin, S. I.
- II. FR-626
- III. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

Automation of Production of Prestressed Concrete
Components, by A. A. Folomeev.

RUSSIAN, per, Beton i Zhelezobeton, No 12, 1960,
pp 533-537.

NLL Ref: 5196 1963 (1194) (loan)

May 64

OTS TT-64-13761

(NY-2800/22).

Develop and Strengthen the Production Base for
Construction,

RUSSIAN, per, Beton i Zhelezobeton, No 1, 1961, pp 1-3.

*JPRS

USSR

Econ - Construction

6 Mar 61

The Strength of Joints Between Walls and Floors in
Buildings Constructed of Large Panels, by S. A.
Sementsov.

RUSSIAN, per, Beton i Zhelezobeton, No 1, 1961,
pp 14-18.

MLL M 6811

Sci - Engr
Mar 63

224,877

Reinforced Expanded (Porous Clay Filled) Concrete
Slabs for Floors of Industrial Buildings, by
I. V. Mikheylov.

RUSSIAN, per, Beton i Zhelazobeton, No 2,
1961, pp 54-58.

3

ERDL, Ft Belvoir

T-1361

NY 8813
64, 343

Sci - Engr
61.

Porous Clay Filler (Expanded) Concrete in
Large-Panelled Housing, by G. F. Kuznetsov.

b

RUSSIAN, per, Beton i Zhelezobeton, No 2,
1961, pp 58-63.

ERDL, Ft Belvoir
T-1363

118813
164,341

Sci - Engr
Aug 61

Use of Fuel Ash in the Latvian SSR, by G. Ya.
Kunnos, B. Ya. Lindenberg.

RUSSIAN, per, Beton i Zhelezobeton, No 2, 1961,
pp 68-83.

NLL M 8812

Sci - Fuels
Mar 63

225,406

Large Panels of Autoclaved Aerated Concrete
Without Cement Containing Blast Furnace Slag
and Fuel Ash, by L. M. Rozenfal'd, I. M.
Ben'yaminovich.

RUSSIAN, per, Beton i Zhelezobeton, No 2, 1961,
pp 63-83.

8812
NIL N ~~8812~~

225,398

Sci - Engr
Mar 63

Problems of the Strength of Lightweight Concrete
by Yu. E. Keruilovich.

RUSSIAN, per, Beton i Zhelezobeton, No 2, 1961,
pp 68-83.

NLL M 8812

Sci - Mat/Metallurgy
Mar 63

225,415

Perlite Concrete for Large-Panelled Structures, by
M. T. Sedakova.

RUSSIAN, par, in Beton i Zhelazobeton, No 2, 1961,
pp 68-83.

NLL M 8812

Sci - Engr
Mar 63

224,876

CR-284-62

Viktor Vasil'yevich Mikhaylov, On the Occasion
of his 60th birthday, *308.*

RUSSIA, Beton i Zhelezobeton, No 4, 1961.

JPRS/NY7598

USSR
Biog
Feb 63

(NY-2800/24)

Plastic-Reinforces Concrete and Its Future, by
S. S. Davydov, 7 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 4, 1961,
pp 162-164.

JPRS 9526

USSR

Econ

Jul 61

*Trans to Fed 160,115
by 62-26401*

(NY-2800/25)

Expediting the Development of the Moscow and
Leningrad Building Materials Industry, 4 pp.

RUSSIAN, per, Beton i Zhelezobeton, No 5, 1961,
pp 193, 194.

JPRS 9855

USSR

169,747

Econ

Sep 61

Critical Remarks on Power's Hypothesis, by G. G.
Eremeyev.

RUSSIAN, per, Beton i Zhelezobeton, No 5, 1961,
pp 234-235.

NLL M. 4814

Sci - Engr

Handwritten: 11/23/62

Jul 62

Handwritten: 207,783

Manufacture of "Gas Concrete" for use in the
Prefabrication of Large-Sized Building Units,
by S. Mironov, M. Kryvytsky.

-7.

RUSSIAN, per, Beton i Zhelezobeton, No 8,
1961, pp 361-364.

CSIRO/No 5693

Sci-Engr
Mar 63

225,257

Radkevich, B. L.
SHRINKAGE AND CREEP OF EXPANDED CLAY-
CONCRETE UNITS IN COMPRESSION (Usadka i
Polzuchest' Szhatykh Keramzitobetonnykh Elementov)
tr. by B. Ribush. [1962] [18]p. (foreign text included)
3 refs. [CSIRO] Trans. 5910.
Order from OTS or SLA \$1.60

63-13597

Trans. of Beton i Zhelezobeton (USSR) 1961, no. 8,
p. 364-369.

DESCRIPTORS: *Clay, *Concrete, *Structures, Com-
pressive properties, Deformation, Reinforced con-
crete, *Creep.

Results are given of experiments on shrinkage and
creep of reinforced and non-reinforced prisms made of
expanded clay-concrete and standard concrete grade
150 and 200. (Author)
(Engineering--Civil, TT, v. 10, no. 2)

63-13597

- I. Radkevich, B. L.
- II. CSIRO Trans-5910
- III. Commonwealth
Scientific and Industrial
Research Organization
(Australia)

Office of Technical Services

Mironov, S. A. and Krivitskii, M. Ya.
THE MANUFACTURE OF "GAS CONCRETE" FOR
USE IN THE PREFABRICATION OF LARGE SIZED
BUILDING UNITS (Gazobeton na Tsementno-
Izvestkovom Vyazhuushchem dlya Krupnorazmernykh
Konstruktsii). [1962] [11]p. (foreign text included).
[CSIRO] Trans. 5693.
Order from OTS or SLA \$1.60 62-33552

Trans. of Beton i Zhelezobeton (USSR) 1961, no. 8,
p. 361-364.

DESCRIPTORS: *Prefabricated buildings, *Concrete,
Gases, Construction materials industry.

(Materials, TT, v. 9, no. 11)

62-33552

- I. Title: Gas concrete
- I. Mironov, S. A.
- II. Krivitskii, M. Ya.
- III. CSIRO Trans-5693
- IV. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

Shrinkage and Creep of Compressed Expanded
Clay-Concrete Units in Compression, by
B. Radkevich.

RUSSIAN, per, Beton i Zhelezobeton, No 8,
1961, pp 364-369.

~~CONFIDENTIAL~~
CSIRO/No 5910

Sci-Engr
Mar 63

225,258

Relaxation of Stress and Creep of High-Tensile Wire
Reinforcement, by V. G. Chernashkin, T. N. Livchak.

RUSSIAN, per, Beton i Zhelezobeton, No 9, 1961,
pp 414-417.

BISI 3269

243.618

Sci - M/M
Dec 63

Plastics-Bonded Fibre Glass Reinforcement Developed
at the 'YuZhNIY' Scientific Research Institute,
by O. Ya. Tsypkina.

RUSSIAN, per, Beton i Zhelezobeton, No 9, 1961,
pp 417-418.

NLL Ref: 5196 1962 (1,107)
(loan)

Sci - W/M
Jul 63

236,083

Evaluation of the Durability of Large-Sized Elements
Made of Autoclaved Aerated Concrete, by
E. S. Silankov.

Revision GERMAN, per, Beton i Zhelezobeton, No 11, 1961,
pp 501-~~4~~ 504.
BK GB/21/LC1155

Sci - M/M
Apr 64

257,255

Flat Aerated Concrete Slabs for Roofs and Garret
Floors, by Ya. G. Sungatullin, et al.

Russian

~~SECRET~~, per, Beton i Zhelezobeton, No 11, 1961,
pp 504-507.

RGB/21/LC 1155

Sci - M/M
Apr 64

257,256

Effect of Steam-Curing of Prestressed Concrete
on the Stress Loss in the Reinforcement, by
A.A. Kudryavtsev.
RUSSIAN, per, Beton I Zhelezobeton, No. 11, 1961,
pp 518-520
NLL/5196 1962 (1155)

Sci -
Aug 67

335-684

Improved Construction of Large-Panel Flats,
by A. A. Shishkin.

RUSSIAN, per, Beton i Zhelezobeton, No 12, 1961,
pp 531-536.

NLL Ref: 5196 1962 (1,113)
(loan)

Sci - Engr
Jul 63

236, 379

(NY-1840)

PROSPECTS FOR THE DEVELOPMENT OF PRECAST
REINFORCED CONCRETE, BY. G. A. KARAVAYEV, 5 PP.

RUSSIAN, PER, ~~EXEM~~ BETON I ZHELEZOBETON,
NO 1, 1962, PP 1-7.

JPRS 14807

USSR
ECON
AUG 62

206,920

Creep and Shrinkage of Triaxially
Prestressed Concrete, by G. A.
Gambarov.

RUSSIAN, per, Beton i Zhelozoveton,
1962, Vol 8, No 1, pp 21-25.
NLL RTS 2481 (On Loan or Purchase)

CFSTI TT 64-19989

Aug65

288,109

Kvitsaridze, O. I. and Gvelesyan, L. O.
RELAXATION OF PRESTRESS IN STRANDED WIRE
TENSIONED BY VARIOUS METHODS (Relaksatsiya
Napryazhenii v Provolochnykh Pryadakh pri Razlichnykh
Spособakh Naryazheniya Armaturny) G. L. Cairns, tr.
Jul 63 [6p] Srofta Building Research Station Library
Communication no. 1181.
Order from OTS, SLA, or ETC \$1.10 TT-64-13351

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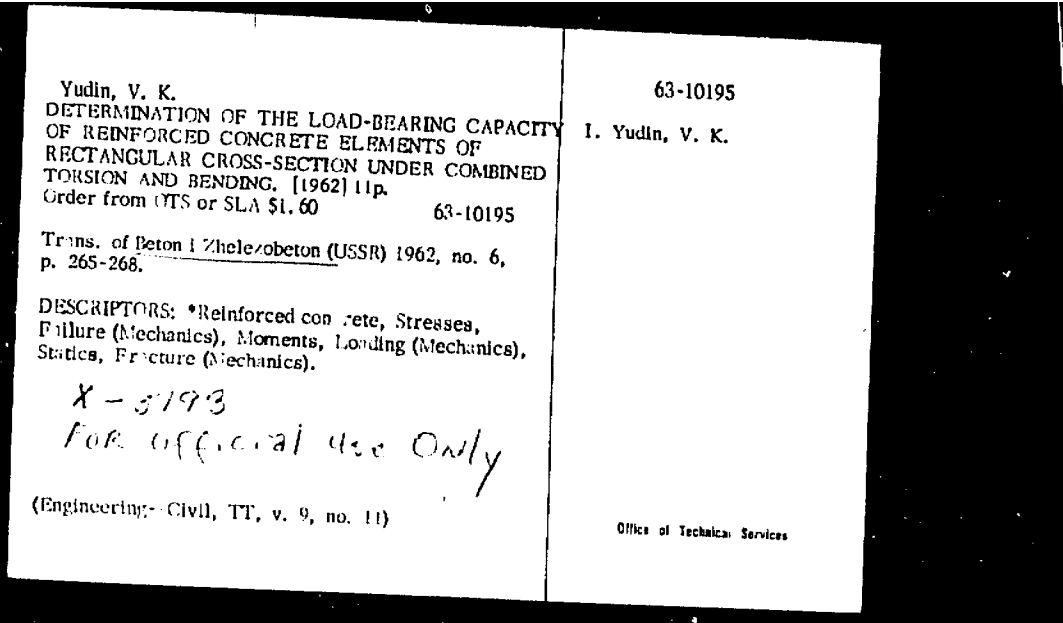
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