

INDEX

VARIABLE CAPACITORS

	Page
Type C.21 V.H.F. Variable Capacitor...	13
Type Dilemin 1 Gang Capacitor ...	14
"Dilecon" Capacitor ...	15
Type O-O Twin Capacitor ...	16
Type 004 Gang Capacitor ...	17
Type O. Gang Capacitor ...	18
Type O.G. 2 Gang Capacitor...	19
Type L Gang Capacitor ...	20
Type P.30 3 Gang Capacitor ...	21
Type P220, P222, P223, P227 Capacitors	22
Type P.20 2 Gang Capacitor ...	23
Type P.503 Capacitor ...	24
Type E. Gang Capacitor ...	25
Type L.E. Gang Capacitor ...	26
V.F.O. Capacitor ...	27
Wavemaster 92 & 87 Variable Capacitors	28
Wavemaster 95 Variable Capacitors	29
Type I.R. Gang Capacitor ...	30
Capacitor Gear Drives ...	31
Type U.101, U.102 and U.103 Split Stator Capacitors ...	32
Type U.101, U.102 and U.103 Capacitors	33
Air Trimmer C.801 Capacitor ...	35
Air Trimmer C.803 Capacitor ...	36
Air Trimmers C.804 and C.809	37
Air Trimmer C804/E ...	38
Air Trimmer C.808 "Split Stator"	39
Differential Trimmer Capacitors	40
Butterfly Trimmer Capacitors	41
P.T.F.E. Trimmer Capacitors	42
(Styles 112, 120)	
P.T.F.E. Trimmer Capacitors	43
(Styles 312, 320, and 330)	
P.T.F.E. Trimmer Capacitor (Style 408)	44
P.T.F.E. Trimmer Capacitor (Style 518)	45
Type C.16 Tetfer Trimmer Capacitor	46
Type C.16 20 pF Tetfer Trimmer	47
8mm Tetfer Trimmer ...	48
8 mm 15pF Tetfer Trimmer ...	49
Miniature Air Dielectric Trimmer C.16	50
Miniature Air Dielectric Trimmer C1604	51
Discon Trimmer	52/53
Type C.11, C.11A, C.11B, C.11C and C.11D Capacitors	56/57
Type C.12 Capacitor (also C.9 and C.10)	58
Split Stator Capacitors (C.9S.S. and C.12S.S.)	59
Type TX5 Transmitting Capacitor	60/61

DRIVE UNITS

	Page
6:1 Ball Drive ...	63
Dual Ratio Ball Drives	64
Adjustable Torque Ball Drive	65
Heavy Duty Epicycle Drive	66
Miniature Ball Drive	67
10:1 Epicyclic Drive	68
Miniature 10:1 Drive Unit	69
Miniature 10:1 Flanged Drive Unit	70
No. 6/36 Drive...	71
Ball Drive Dial	72
G6 Gear Drive Unit	73
G.7 Gear Drive Unit	74
G.1 Gear Drive Unit	75
G.4 Gear Drive Unit	76
Accelerator Spinwheel Drive	77
Spin Wheel Cord Drive and Flywheels	78
Epicyclic Reduction Drives (4111 & 4112)	79
Epicyclic Cord Drive (4113)	80
Type A, Type G and Type H Cord Drives	81
D Type Cord Drive	82
D Type 2 Speed Drive Unit and Universal Coupling	83

ACCESSORIES

Universal Couplings	85
"Pot Lock" (Spindle Locking Device)	86
Drums 1 $\frac{1}{4}$ "-5 $\frac{1}{2}$ "	87
Brass Coupling	88
Extension Spindle	88
S.L.6 Pointer	89
Ball Drive Pointer	89
Eye Bolt...	90
Cord Tension Spring	90
Grommet Bush	90
Grommet Screw	90
$\frac{1}{2}$ " Dia. Pulley and $\frac{3}{8}$ " Dia. Pulley	91
$\frac{1}{2}$ " Dia. Pulley Spacer	91
$\frac{1}{2}$ " Dia. Pulley Pivot	91
Standard Feet	92
Type I.R. Mounting Feet	93

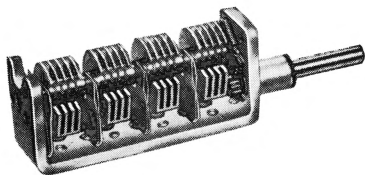
TERMINAL STRIPS

	95
--	----

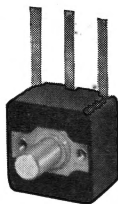
STAND-OFF INSULATORS

	96/98
--	-------

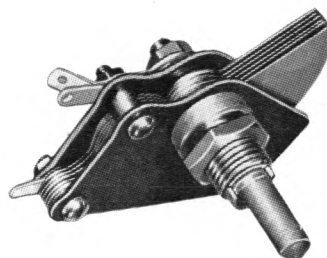
Law Charts	99
Data Sheets	100



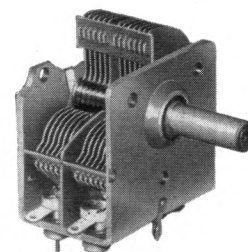
Type C.21 Capacitor for V.H.F. Tuning. 2, 3 and 4 Gang. **Page 13**



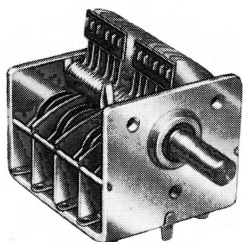
Type Dilemin. Solid Dielectric. 1 Gang. **Page 14**



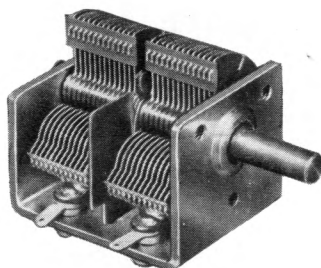
Dilecon. Solid (Phenol) Dielectric. **Page 15**



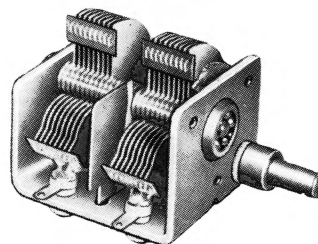
Type O-O. 2 Gang. Small size for Transistor Radios. **Page 16**



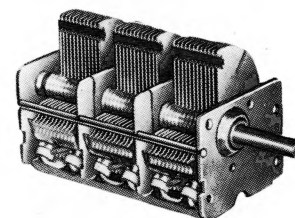
Type O-O. 4 Gang. Small size for transistorised circuits. Integral Gears available. **Page 17**



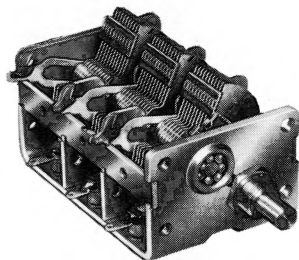
Type O. 1 or 2 Gang. Small General Purpose or F.M. up to 410 pF. **Page 18**



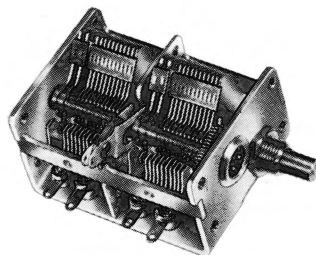
Type O.G.2. 2 Gang. Small General Purpose with 3-1 Internal Gearing. **Page 19**



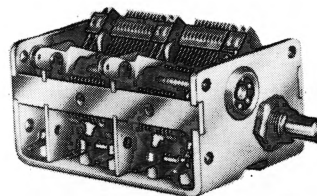
Type L. 2 or 3 Gang. General Purpose. **Page 20**



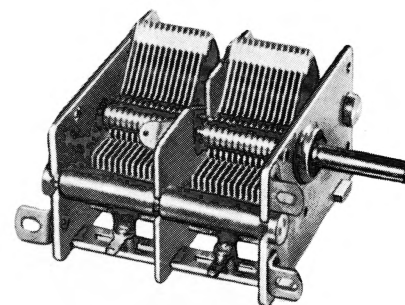
Type P.303. Small size frame offers 2, 3 and 4 Gang with or without Internal Gear. A.M. or F.M. working. **Page 21**



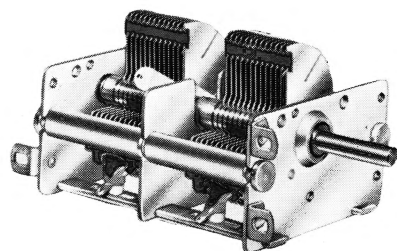
Type P223. AM/FM. Compact Frame size. Various Gear Ratios. **Page 22**



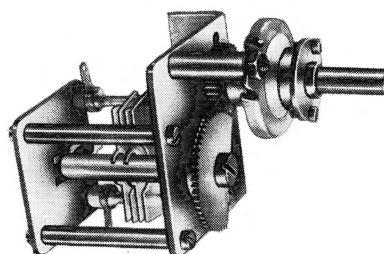
Type P503. AM/FM offers 3 FM Sections with 2 AM. **Page 24**



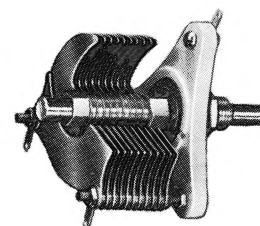
Type E. 1, 2, 3 or 4 Gang. General Purpose. Mid Line. 532 pF. (2-1 Coverage) up to 262 pF S.L.F. **Page 25**



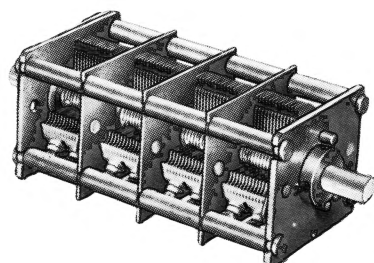
Type L.E. 1, 2, 3 or 4 Gang.
Communications and General
Purpose. **Page**
26



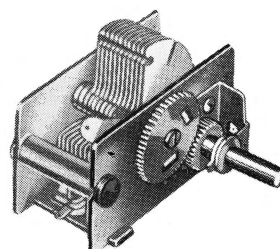
A design specially created for V.F.O.
Tuning. **Page**
27



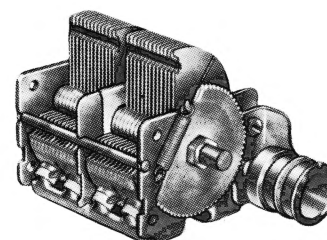
Wavemaster. Single Section capaci-
tors designed for S.W. working and
for one hole fixing. **Pages**
28 & 29



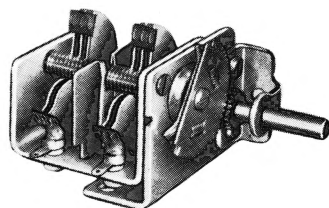
Type I.R. 1, 2, 3 or 4 Gang.
Communications. With Rotors
Insulated. **Page**
30



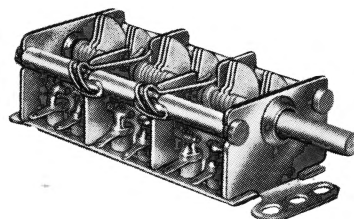
G2S Gear. 180-330 Gearing 2-1 Ratio.
Available fitted to Types E, L.E.,
L, O, or OO. (Type E. Illustrated.) **Page**
31



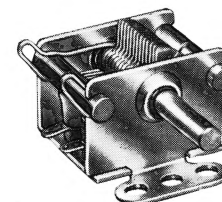
G8 P Gear. 8-1 Ratio with Pulley.
Available fitted to Types E, L.E., L,
O, or OO. (Type L. Illustrated.) **Page**
31



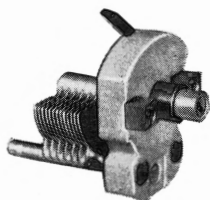
G3 S Gear. 3-1 Ratio. Available
fitted to Types E, L.E., L, O, or
OO. (Type O. Illustrated). **Page**
31



Type U. 1, 2 or 3 Gang.
Split Stator. H.F. and V.H.F.
Small size. **Page**
32

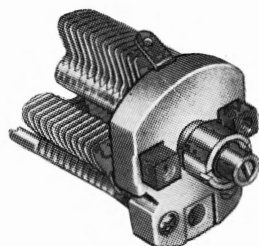


Type U. 1, 2 or 3 Gang. H.F. **Page**
and V.H.F. Small Size. **33**



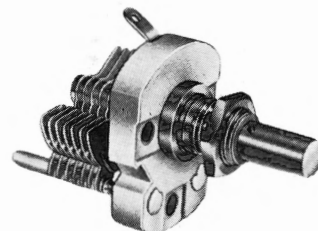
Type C.801. Preset. Small Trimmer.
Type C.802. Trimmer. As above
with 1" x $\frac{1}{4}$ " Spindle.

Page
35



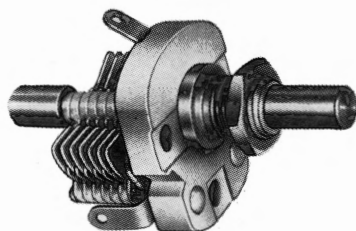
Type C.803. Preset. With Locking
Device.

Page
36



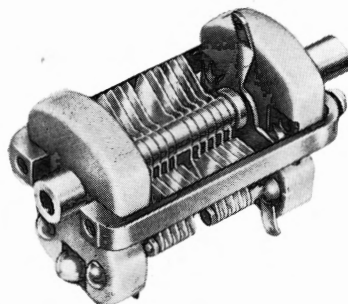
Type C.804. Trimmer. One Hole
Fixing. $\frac{1}{2}$ " Shaft.
Type C.809. With Spindle Seal.

Page
37



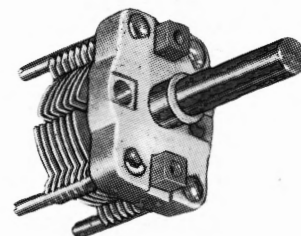
Type C.804E. This range has the rotor
extended at the rear for ganging.

Page
38



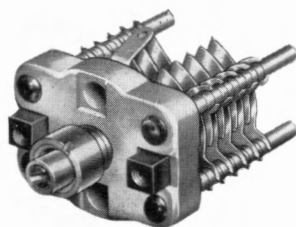
Type C.808. Split Stator. Small
Split Stator Trimmer. For H.F. and
V.H.F.

Page
39



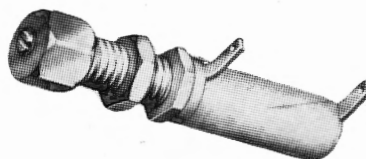
Type C.702. Differential. H.F. or
V.H.F. Trimmer.

Page
40



Type C.713. Butterfly Preset H.F.
and V.H.F. With Locking Device.

Page
41



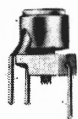
P.T.F.E. Trimmers. High Pre-
cision Piston Type. With Low
Loss Fluorocarbon Dielectric.

Pages
42, 43,
44, 45



Type C.16 Tetfer, Variable Capacitor
Miniature $\frac{3}{8}$ " Square. .50" Maximum
Height.

Page
46



Type C16 20 pF Tetfer. Trimmer Capacitor. $\frac{3}{8}$ " Square Base. P.C. Mounting Tags. **Page 47**



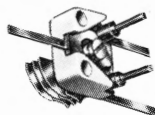
8mm Tetfer. Same performance as type C.16 Tetfer but on smaller base. **Page 48**



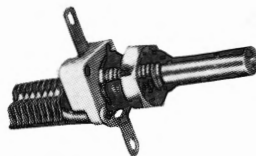
8mm 15 pF Tetfer. Trimmer Capacitor. 8mm diameter Base. P.C. Mounting Tags; horizontal as shown or vertical. **Page 49**



Type C.16. Trimmer. $\frac{3}{8}$ " Square. Spindle Slotted Both Ends. **Page 50**



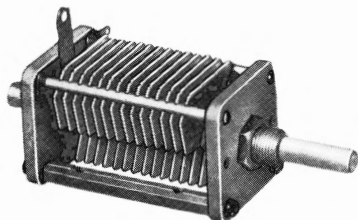
Type C.16. PC Trimmer $\frac{3}{8}$ " Square. Spindle Slotted Both Ends. PC Fixing on .250" or .3 x .4 Module. **Page 50**



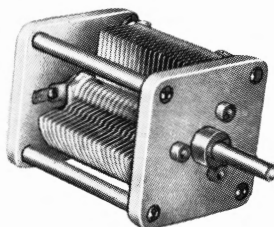
Type C.1604. Miniature Trimmer. Same construction as the Type C.16 but provided with $\frac{1}{2}$ " x 40TPI Bush and Lock Nut for single hole mounting. Shaft diameter $\frac{5}{32}$ ". **Page 51**



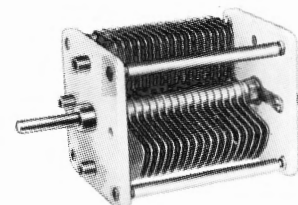
Ceramic Disc Single Turn Trimmers up to 40pF. Only 2.8mm thick. **Pages 52, 53**



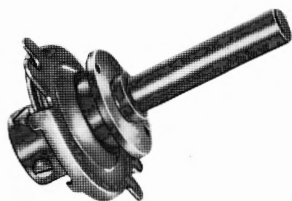
Type C.II. 1 Gang and Split Stator. Various Capacitances up to 572 pF. End Plate $1\frac{5}{16}$ " Square. **Pages 56, 57**



Type C.9. 1 Gang and Split Stator. Capacitances up to 1000 pF. End Plate $2\frac{1}{8}$ " Square. **Page 58**

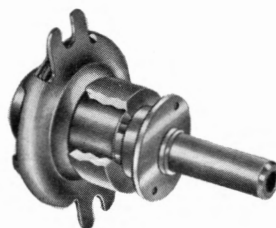


Type TX.5. Transmitter type variable capacitor having aluminium vanes and ceramic end plates. High working voltages. **Page 60**



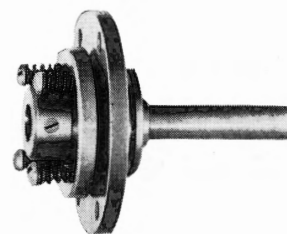
Ball Drive. 6-1 Ratio. Coaxial Spindle. Epicyclic Friction Drive.

**Page
63**



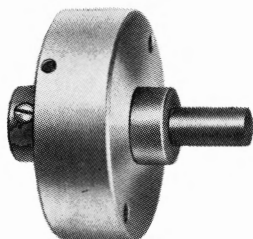
Dual Ratio Ball Drive. 36-1 and 6-1 "Reverse Vernier." On one Coaxial Shaft.

**Page
64**



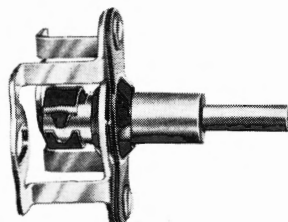
Adjustable Torque Ball Drive. High quality reduction drive 6 : 1 ratio. Output torque can be adjusted by customer from 20 to 60 oz. ins. according to individual requirements.

**Page
65**



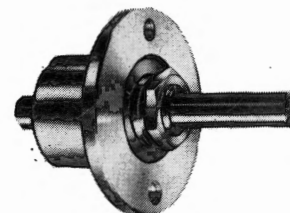
Compact Epicyclic Drive for the heavy job. Output Torque 100 oz. ins. 6:1 Ratio.

**Page
66**



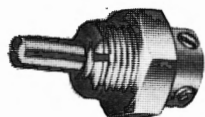
Mini Ball Drive. A miniature reduction drive ideally suited for providing a fine tuning control to any miniature solid dielectric variable capacitor.

**Page
67**



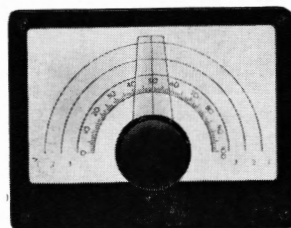
Powerful 10:1 Reduction Ratio friction drive. Two hole panel mounting. Pointer can be mounted under hex. nut.

**Page
68**



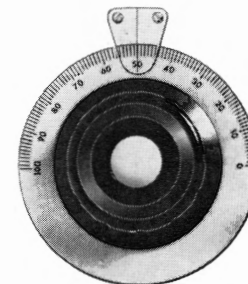
A truly miniature 10:1 reduction ratio friction drive.

**Page
69**



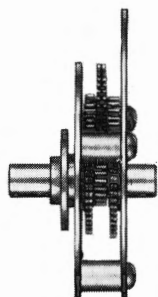
No. 6/36 Drive. 36-1 and 6-1 "Reverse Vernier." Complete with Escutcheon and with Spare Scale.

**Page
71**



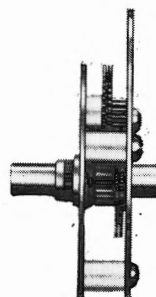
Ball Drive Dial. 6-1 Ratio. 4" Dial. Mounts outside the Panel.

**Page
72**



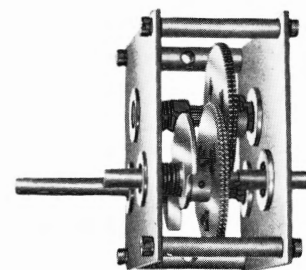
Compact geared drive. Input to output 8:1. Input to pointer 6:1. Provides greater spread for dial.

Page 73



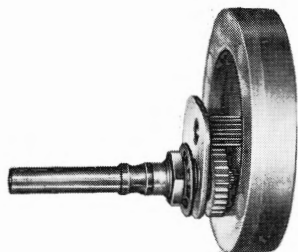
A compact gear reduction drive. Input and output shafts in line. 8:1 Reduction.

Page 74



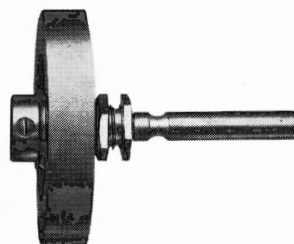
Gear Drive Unit. Precision Gearing. No Backlash. Precisely 56.25-1. All Ball Bearing.

Page 75



Accelerator Spinwheel for the extra long scale.

Page 77



Spin Wheel Cord Drive. Ball Bearing. Flywheel Action.

Page 78



Epicyclic Reduction Drive. 5-1 Ratio. One (1/8") Hole Fixing.

Pages 79 & 80



Cord Drive. Type G.

Page 81



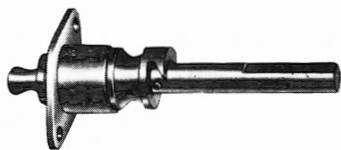
Cord Drive. Type A.

Page 81

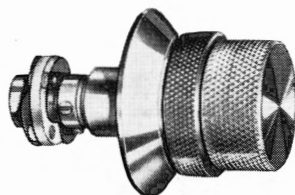


Cord Drive. Type H.

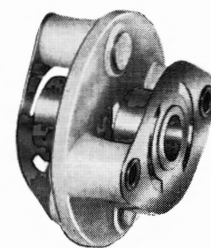
Page 81



Cord Drive. Type D. 4½-l Reverse Vernier Reduction. **Page 82**



D Type 2 Speed Drive Unit. Superb quality continuous reduction drive with 4½ : 1 ratio. **Page 83**



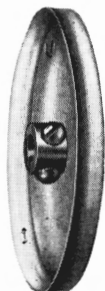
Universal Shaft Coupling. Constant Velocity. Flexible. Robust. Allows for both Linear and Angular Misalignment. **Page 85**



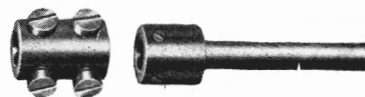
¾ Universal Coupling. Made to same specification as the larger Coupling but only ¾" dia. x ⅜" long. **Page 85**



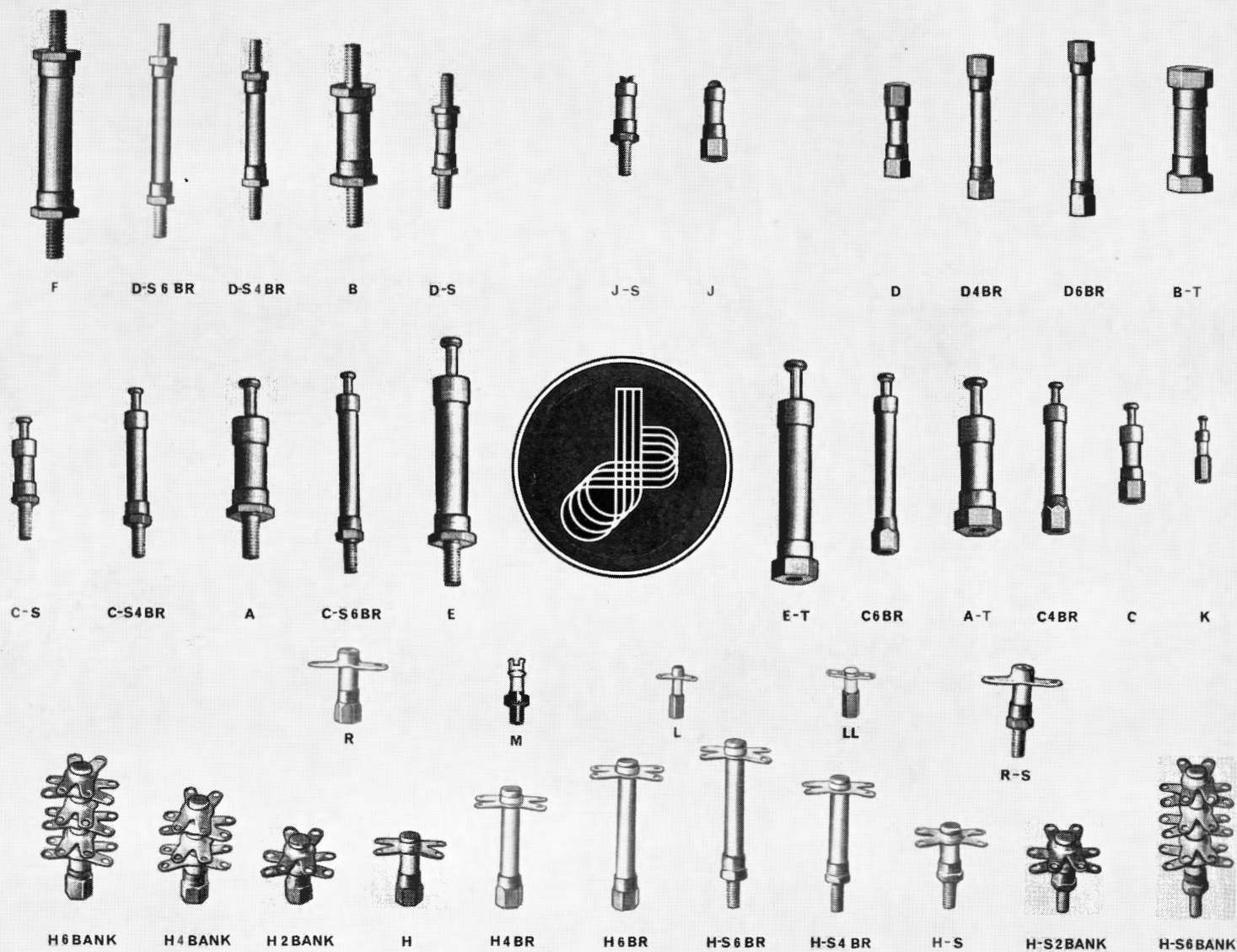
Pot Lock. Positive, Precise, Simple Shaftlock. For use with one hole (⅜") fixing. **Page 86**



Drums. Numerous Sizes. **Page 87**



Coupling and Extension Spindle. Solid Brass. **Page 88**



Stand Off Insulators—see pages 96, 97 and 98

T.S. 12

ADUP 10

T.S. 8

ADUP 7

T.S. 6

ADUP 5

T.S. 4

ADUP 3

T.S. 2

