

BUDDY RICH

WFL

Drums and Tympani



WORLD'S LARGEST
DRUM MANUFACTURERS

JULY
1954

CATALOG
55

**WFL
DRUM CO.**

TRADE MARK  REGISTERED

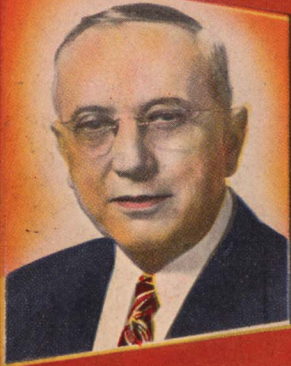
WM F. LUDWIG
Founder
CHICAGO
U. S. A.



EDWARD M. METZENGER
CHICAGO SYMPHONY ORCHESTRA

WFL DRUM CO. 1728 NO. DAMEN AVENUE, CHICAGO 47, ILL.

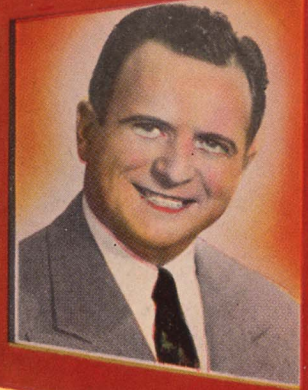
Two Generations of Wm. F. Ludwigs to Serve You!



In 1893, Wm. F. Ludwig Sr. played his first drumming date in Chicago. The year 1908 found him inventing and producing the first practical floor model bass drum pedals. Then followed a long list of major inventions and founding of his own drum manufacturing plant in 1910.

Mr. Ludwig sold his first drum company in 1929 and this merged with another drum plant now located in Indiana. In 1937, Wm. F. Ludwig Jr. joined his Father in the formation of the W.F.L. Drum Co. as a separate, independent and exclusive percussion manufacturing plant located in Chicago, Ill. In this form it remains today.

We are glad to serve your drum needs and take pleasure in introducing you to other members of our organization, all hand-picked for their special qualifications and contribution to the drum world. We hope you enjoy looking through this catalog showing the best we can advise and build.



Wm. F. Ludwig Sr.
President

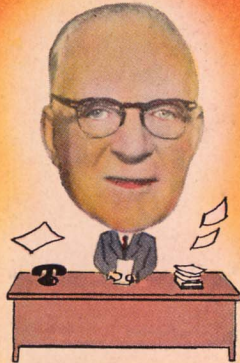
CAREER HIGHLIGHTS . . .

- 1893 World's Columbian Exposition.
- 1895 Wood Brothers' Circus.
- 1896 Harris Nickel Plate Show.
- 1898 Omaha Exposition.
- 1899 Salisbury's Orchestra.
- 1900 T. P. Brooke Marine Band.
- 1901 Brooke Band, New Orleans.
- 1902 Buffalo Exposition.
- 1903 Rosenbecker's Orchestra.
- 1904 H. Savage Grand Opera Co.
- 1905 English Grand Opera Co.
- 1906 English Grand Opera Co.
- 1907 Madam Butterfly Opera Co. Phinney's Band, Jamestown.
- 1908 Auditorium Theatre, Chicago.
- 1909 Philharmonic Orchestra. Tympanist Pittsburgh Symphony.
- 1910 Chicago Grand Opera Co.
- 1912 Chicago Grand Opera Co.
- 1913 Arthur Pryor's Band.
- 1914 Max Bendix Orchestra. Chicago Grand Opera.
- 1915-16 Chicago Symphony Orchestra.
- 1917-18 Chicago Symphony Orchestra.
- 1918 Resigned all professional playing to devote full time activity to drum manufacturing.
- 1919 Columbia Commandery Band.
- 1922 Medinah Temple Band.
- 1924 Drum Corps instruction.
- 1926 European Trip.
- 1928 Development of Drum Corps.
- 1930 Development of Bell-lyras.
- 1937 Organization of W.F.L. Drum Co.
- 1938 New pedal tuned tympani.
- 1941 New and improved drums.
- 1944 Drums for U. S. Army and Navy.
- 1946 Develop Suspended Tympani.
- 1947 W.F.L. Drum Co. Developments on percussion instruments.
- 1954

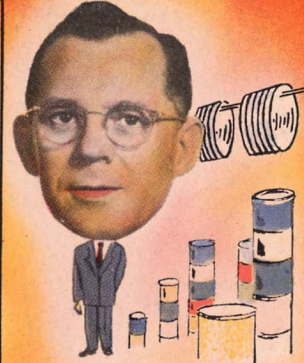
Wm. F. Ludwig Jr.
Vice President

CAREER HIGHLIGHTS . . .

- 1927-28 Culver Military Academy Drum & Bugle Corps.
- 1930 Wainwright Band Camp.
- 1931-32 Tympanist Elkart High School Band and Orchestra; Tympanist National Music Camp, Interlochen, Mich.
- 1933 National Snare Drum Championship; Elkhart Municipal Band;
- 1934 American Conservatory Symphony Orchestra, Tympanist.
- 1935 European Tour International Symphony Orchestra; Chicago Light Opera Co.; General Chicago Jobbing Dates.
- 1936 University of Illinois Concert Band.
- 1937 Organization of W.F.L. Drum Co., University of Illinois Band.
- 1938 Chicago Civic Symphony Orchestra, Dance Drum Dates.
- 1939 Oak Park Symphony Orchestra, General Jobbing Dates.
- 1941 General Sales Work with W.F.L. Drum Co.
- 1942-45 Service with U. S. Navy.
- 1946 Returned to W.F.L. Drum Co. as Vice President.
- 1947-48 Chicago Business Men's Symphony Orchestra.
- 1949-54 Oak Park Symphony Orchestra, Tympanist; General Drum Clinics throughout the Country; and full time devoted to operation of W.F.L. Drum Co.



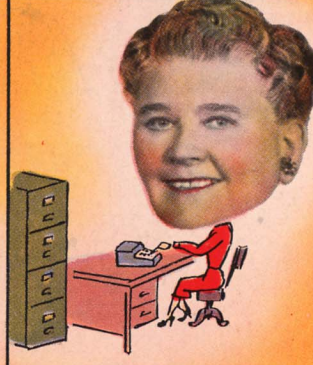
Carl Ganier
OFFICE MANAGER



Phil Arnold
PRODUCTION



Bob Andre
PURCHASING



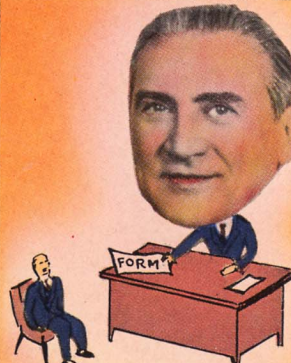
L.E. Strahlhoff
ACCOUNTING



Davey Davidson
WESTERN SALES



F.K. Pepler
SALES MANAGER



Jim Howard
PERSONNEL



Nick Ravinne
EASTERN SALES

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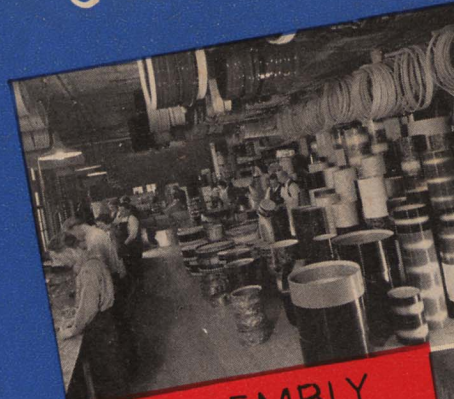
WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



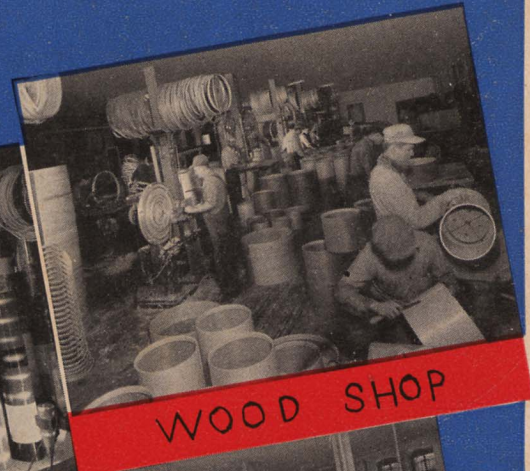
Your W.F.L. Factory—At Your Service..

W.F.L.—THE WORLD'S LARGEST EXCLUSIVE PERCUSSION MANUFACTURER

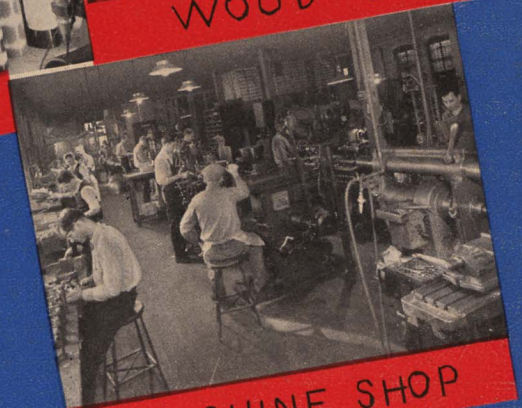
The front cover of this new catalog contains a view of our new, modern four-story factory located in the heart of Chicago near most of the Nation's key raw materials and especially drum hides. We thus have at our disposal the pick of the best materials and skilled help. On this page you catch a glimpse of some of the modern machinery and techniques which provide high quality—low cost drum production. All machines and equipment are of the very latest design built especially for the production of drums. Rigid quality checks are a routine part of our operation. Thus you can expect nothing but the best from W.F.L.!



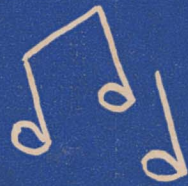
ASSEMBLY



WOOD SHOP



MACHINE SHOP



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Exclusive Features

Buddy Rich

TOP STAR OF THE DRUM WORLD

PLAYS **WFL** EXCLUSIVELY



Super-Classics for "Super Circus"

Rhythms for the famous TV show "Super Circus" are supplied by Frankie Rullo and his W.F.L. Super-Classics under the baton of sparkling Mary Hartline. They're tops under the big top!

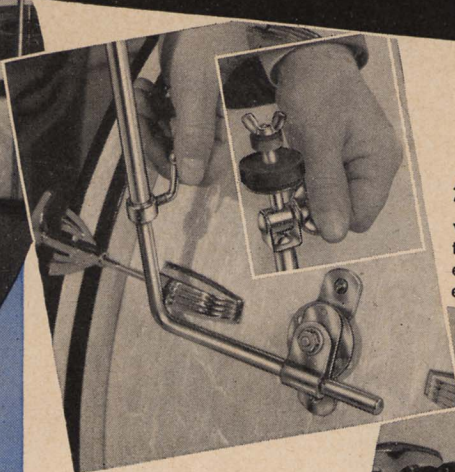
Drum Star Roy Haynes

Great artists like Sarah Vaughan and Charlie Parker insist on the tasty beat of great drum stars like Roy Haynes and his W.F.L. Super-Classics. Roy likes W.F.L.'s "smooth-as-silk" response and rugged triple flange hoops.



Grassila Olyphant

A popular up-and-coming drummer around New York City, Grassila Olyphant features his W.F.L. Super-Classics with such outstanding combos as the Ahmad Jamal Trio. W.F.L. drums are indeed the favorite among the leading professionals the world over!

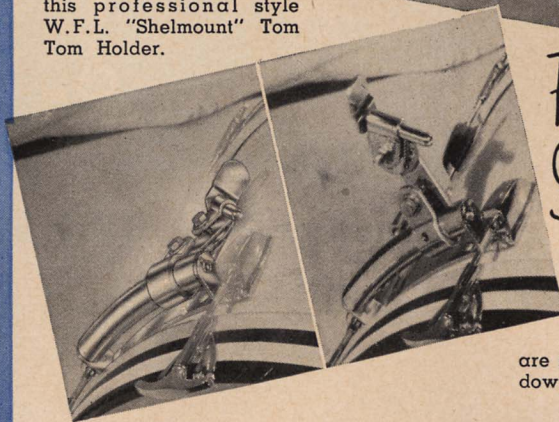


Shelmont Holder

At left: Ultra Modern new W.F.L. "Shelmont" cymbal holders provide fast, easy set-ups and fingertip adjustment. They're built into every W.F.L. pearl outfit as standard equipment.

Shelmont

... Tom Tom Holder is illustrated below in both folding and upright positions—just a flick of the finger required to set-up this professional style W.F.L. "Shelmont" Tom Tom Holder.

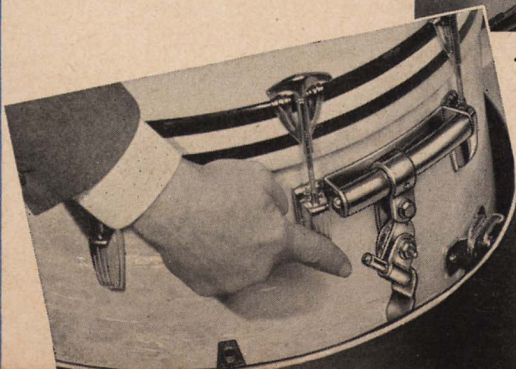


Folding Shelmont Spur

Illustrated above is a close-up of the new folding "Shelmont" spurs the professionals use exclusively—they are so easy to set up and knock down and fit flush against shell.

The Clipper

... Tom Tom Holder shown at right, holds Tom Tom in any position and instantly clipped on or removed. Note: Flush fitting nature of Tom Tom bracket—just clip on or lift off. This professional equipment is standard on all W.F.L. outfits.



Fits Perfectly

Illustration at left shows flush fitting nature of the new W.F.L. "Shelmont" Holders which permit easy fit in proper cases. No special tools required to set up or dismantle W.F.L. professional standard accessories.

of the new BUDDY RICH SUPER CLASSIC



Here is the "tops" in professional drum equipment! Designed drum for drum by Wm. F. Ludwig for the "Top Professionals of the Drum World" like BUDDY RICH! All drums have separate tension, self-aligning die-cast tension casings hand plated and polished to a glistening lustre. Exclusive W.F.L. triple flange hoops on all drums prevent nicking and breaking of sticks!

Matched Classic tension casings present a beautiful harmonious eye-catching ensemble and heads are personally matched for best tone and response. This outfit is the most popular in the country, and used by leading professionals everywhere like Buddy Rich! All workmanship is of the very highest quality and personally guaranteed by America's master drum-builder — Wm. F. Ludwig!

Buddy Rich Super Classic Drum Outfit Consists of:

1—No. 900P—5½"x14" Super Classic Sep. Ten. Snare Drum, Choice of Pearl	\$ 75.00
1—No. 922P—14"x22" Super Classic Sep. Ten. Bass Drum, Choice of Pearl	110.00
1—No. 944P—9"x13" Super Classic Sep. Ten. Tom Tom, Choice of Pearl	57.50
1—No. 950P—16"x16" Super Classic Sep. Ten. Tom Tom, Choice of Pearl	75.00
1—No. 778—Shell Mount Tom Tom Holder mounted on 9"x13" tom tom	10.50
1—No. 5020—Set of three tom tom legs and brackets mounted on 16"x16" tom tom	6.00
1—No. 1120—Hi-Hat Sock Pedal, adjustable height.....	18.00

2—No. 1372—Shell Mount "5-Way" Cymbal Holders with Built-in Tilters @ \$6.00	12.00
1—No. 128—3½" Clear Tone cow bell	1.75
1—No. 133—Single adjustable cow bell holder	1.75
1—No. 1355—Heavy duty adjustable snare drum stand	9.95
1—No. 201—Twin spring Speed King drum pedal	21.00
1—No. 136—Adjustable bass drum muffler, all-angle	4.50
1 pr.—No. 1305—Shell Mount Folding Spurs, pair	4.50
1—No. 1050—Swing Drumming drum instructor by Wm. F. Ludwig, Jr.	1.50
1 pr.—No. 190A—Rubber covered wire brushes, best quality	1.75
1 pr.—No. 318 —Special select Buddy Rich snare drum sticks.....	.95
Total.....	\$411.65

See Page 35 for Cymbals

No. 980P—Buddy Rich Outfit, Choice of Pearl Finishes, Less all Cymbals..... \$392.50

For chrome plated drums, hi-hat, drum stand, holders, and legs,
add **\$49.50**

Pearl finishes include: marine pearl, black pearl, silver flash, gold
flash, blue flash, red flash, and green flash pearl.

Regularly supplied in 5½"x14" and 14"x22" size. If 6½"x14" or
14"x24" size desired, specify. No change in outfit price.



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO





No. 982P—Ray Bauduc Swing Outfit, No Cymbals, Choice of Pearl Finishes \$310.00

Pearl finishes are: marine pearl, black pearl, silver, gold, blue, red, and green flash pearl.

For chromium plated drums, hi-hat, drum stand, holders and spurs add....\$40.00

Regularly supplied in 5½"x14" and 14"x22" sizes. If other sizes desired, specify.

(Cymbals shown on Page 35)

Ray Bauduc SWING OUTFIT

Ray Bauduc, one of America's top drummers, prefers this snappy set-up for traveling dates. It has compactness without sacrificing that big-band tone so necessary with organizations like Jack Teagarden.

The new 14"x22" size bass drum and 5½"x14" have the "sound" professionals want! All are separate tension with triple flange hoops on snare and tom tom. Speed King pedal and new adjustable height hi-hat with the reversible heel plate foot board. Tops in quality throughout! Designed for the discriminating professional!

Ray Bauduc Outfit Consists of:

1—No. 900P—5½"x14" Super Classic Snare Drum, Pearl Finish	\$ 75.00
1—No. 922P—14"x22" Super Classic Bass Drum, Pearl Finish	110.00
1—No. 944P—9"x13" Super Classic Tom Tom, Pearl Finish	57.50
1—No. 45N—Heavy duty tom tom holder, mounted on 9"x13" tom tom	5.25
1—No. 1120—Hi-hat sock pedal	18.00
2—No. 1372—Shell Mount "5-Way" Cymbal Holders, Built-In Tilters, @ \$6.00	12.00
1—No. 128—3½" Clear tone cow bell	1.75
1—No. 133—Single adjustable cow bell holder	1.75
1—No. 1355—Heavy duty adjustable snare drum stand	9.95
1—No. 201—Speed King pedal, twin spring	21.00
1—No. 136—Adjustable bass drum muffler	4.50
1 pr.—No. 1305—Shell Mount Folding Spurs, pair	4.50
1 pr.—No. 190A—Rubber covered professional wire brushes	1.75
1—No. 1050—Swing Drumming Instructor by Wm. F. Ludwig, Jr.	1.50
1 pr.—No. 318—Buddy Rich professional speed sticks .....	.95
Total	\$325.40



No. 984P—Super Classic "TRAVELER" Outfit, Choice of Pearl Finishes.....\$218.50

Pearl finishes are: marine pearl, black pearl, silver, gold, blue, red, and green sparkling flash pearl.

For chromium plated parts, including, drum stand, cym. holder and spurs \$25.00

Regularly supplied in 5½"x14" and 14"x20" sizes.

No cymbals.

Super Classic "TRAVELER" OUTFIT

It's new! It's revolutionary! The snappiest little professional outfit in the land! 14"x20" bass drum for maximum portability and convenience and Buddy Rich model 5½"x14" snare drum—all with separate tension Classic tension casings. Speed King pedal and professional accessories make this the finest outfit in the land at the best price!

Outfit Consists of:

1—No. 900P—5½"x14" Super Classic snare drum, pearl	\$ 75.00
1—No. 920P—14"x20" Super Classic Bass Drum, pearl	102.50
1—No. 1380—Shell Mount Disappearing Cymbal Holder	4.00
1—No. 128—3½" Clear tone cow bell	1.75
1—No. 133—Single adjustable cow bell holder	1.75
1—No. 1355—Heavy duty snare drum stand	9.95
1—No. 201—Speed King drum pedal	21.00
1 pr.—No. 1305—Shell Mount Folding Spurs, pair	4.50
1—No. 136—Adjustable bass drum muffler	4.50
1—No. 1050—Swing Drumming Instructor	1.50
1 pr.—No. 190A—Wire brushes, rubber handle	1.75
1 pr.—No. 318 —Buddy Rich speed sticks .....	.95
Total	\$228.75

New W.F.L. COMPACTO JOBBING OUTFIT!

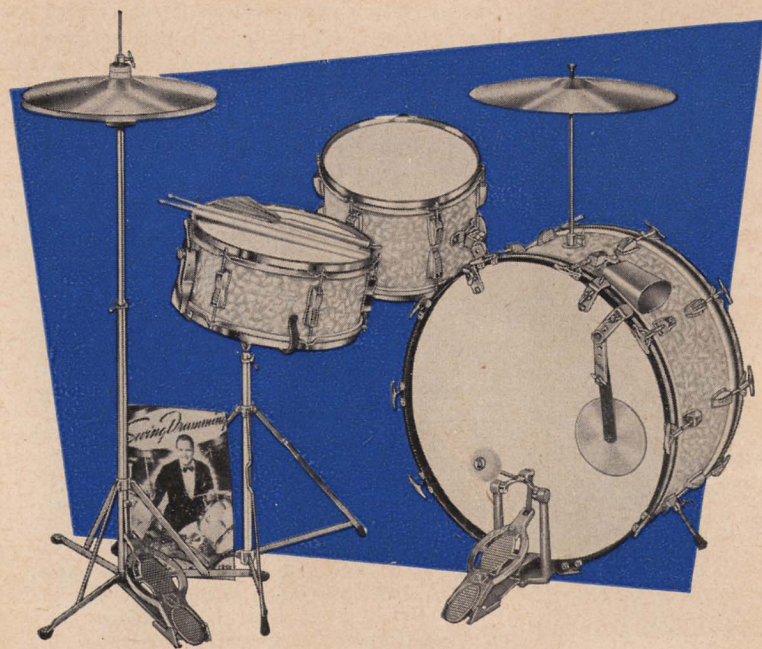
Here's an entirely new outfit designed exclusively by Wm. F. Ludwig for the jobbing drummer. It's a "go" or travel outfit for one nighters and combo work. Combination drum is both bass drum and tom tom used in vertical position as shown. When playing in big bands, same drum may be placed in regular playing position and additional tom toms attached in the usual manner. Pedal reverses to strike upwards or play in conventional position. Cymbal holders and legs are mounted directly on shell. Cymbals not included.

Entire outfit packs in ONE fibre case!
No. 1101—New Compacto Outfit Without Cymbals, Choice of Pearl, Triple Chrome Hardware, as shown **\$212.00**
***No. 8789**—28"x23" dia. round fibre case to hold compl. outfit **24.00**



Compacto Outfit Consists of:

- 1—No. 905P—3"x13" Snare, Choice of Pearl
- 1—No. 960P—18"x20" Compacto drum, Pearl
- 1—No. 205—Reversible pedal
- 1—No. 256—Pedal bar
- 2—No. 1392—Shell Mount Cymbal Holders
- 2—No. 1369—Extra cym. arms for upright use
- 1—No. 1356—Regulation snare drum stand
- 1—No. 5020—Set of 3 tom tom legs
- 1—No. 1305—Folding spurs
- 1—No. 318—Buddy Rich sticks
- 1—No. 190A—Pair wire brushes
- 1—No. 1050—Swing Drumming Book



"Porto-Pak" OUTFIT

The NEW portable drum sizes are features of the sleek, convenient set with the "sound" you want! Snare drum: 5½"x13", bass drum: 12"x22", tom tom: 8"x12"—all separate tension professional quality. The best buy IN THE MARKET!

Outfit Consists of:

- No. 460P**—5½"x13" Classic "Porto-Pak" Snare Drum, Choice of Pearl Finishes.....\$ **67.50**
- No. 921P**—12"x22" Classic "Porto-Pak" Bass Drum, Choice of Pearl Finishes..... **110.00**
- No. 942P**—8"x12" Classic Tom Tom, Pearl..... **55.50**
- No. 45N**—"Clipper" Tom Tom Holder **5.25**
- No. 1120**—DeLuxe "Micro-Clutch" Hi Hat Pedal **18.00**
- No. 1380**—Disappearing Cymbal Holder **4.00**
- No. 128**—3½" Cow Bell with No. 133 Holder.. **3.50**
- No. 1355**—"Micromatic" Snare Drum Stand.... **9.95**
- No. 201**—DeLuxe Speed King Pedal..... **21.00**
- No. 136**—Adjustable Bass Drum Muffler..... **4.50**
- No. 1305**—Shell Mount Folding Spurs..... **4.50**
- No. 190A**—White Rubber Telescopic Brushes.. **1.75**
- No. 318**—Buddy Rich Sticks **.95**
- No. 1050**—"Swing Drumming" Instructor..... **1.50**

No. 986P—New "PORTO-PAK" CLASSIC Outfit, Choice of Pearl Finishes **\$278.00**

Chrome plated drums, hi-hat drum stand, tom tom & Cymbal holder, spurs, add.....**\$40.00**

Total.....**\$307.90**

Classic Professional DRUM OUTFIT



No. 994L—Classic Professional Outfit As Shown with Floor Tom Tom, Lacq..... **\$299.50**
 Lacquer Colors include: blue and silver or black and gold multi-color.
 Regularly supplied with 6½"x14" and 14"x22" sizes. Other sizes
 optional at same price.
 Cymbals not included in price. Cymbals listed separately on Page 35.

This new sensational complete drum outfit embodies everything the discriminating drummer requires to play any job. All tension casings are Classic die-cast self-aligning separate tension casings heavily plated and polished to a high lustre. Triple flange metal counter-hoops on all drums. The outfit that supplies everything and at a reasonable price!

Outfit Consists of:

- 1—No. 912L—6½"x14" Super Snare Drum, Lacquer... \$61.00
 - 1—No. 922L—14"x22" Super Classic Bass Drum, Lacquer 80.00
 - 1—No. 944L—9"x13" Super Classic Tom Tom, Lacquer. 50.00
 - 1—No. 45N—Heavy duty tom tom holder, mounted.... 5.25
 - 1—No. 950L—16"x16" Super Classic Tom Tom, Lacquer. 60.00
 - 1—No. 5020—Set of three legs mounted..... 6.00
 - 2—No. 1372—Shell Mount "Five Way" Cymbal Holders with Built-in Tilters @ \$6.00..... 12.00
 - 1—No. 1377—Buddy Rich brush cymbal..... 2.00
 - 1—No. 1379—Brush cymbal holder..... 1.25
 - 1—No. 128—3½" Clear tone cow bell..... 1.75
 - 1—No. 133—Single cow bell holder..... 1.75
 - 1—No. 1355—Heavy duty snare drum stand..... 9.95
 - 1—No. 252—Speedmaster drum pedal..... 14.00
 - 1—No. 136—Adjustable bass drum muffler..... 4.50
 - 1 pr.—No. 1305—Shell Mount Folding Spurs, pair..... 4.50
 - 1—No. 1050—Swing Drumming Instructor..... 1.50
 - 1 pr.—No. 190A—Wire brushes, rubber covered..... 1.75
 - 1 pr.—No. 318 —Buddy Rich speed sticks..... .95
- Total..... \$318.15

De Luxe Club Date DRUM OUTFIT



No. 996L—DeLuxe Club Date Drum Outfit, Choice of Blue and Silver, Black and Gold multi-color lacquer..... **\$265.00**
 (No substitutions or omissions) Cymbal not included.

WITH TRIPLE FLANGE HOOPS!

This new DeLuxe Club Date Outfit is complete in every detail. All drums are uniformly equipped with die-cast self-aligning streamlined "twin" tension casings heavily plated and polished to a glistening lustre. Special "Club Date" size tom toms and bass drum for easy travel and utility. Regular professional tone and genuine Wm. F. Ludwig quality. Triple flanged metal counter-hoops all around. The BIGGEST buy in the outfit field!

Outfit Consists of:

- 1—No. 908L—5½"x14" "Swingster" Snare Drum, Lacquer Finish..... \$55.00
 - 1—No. 444L—9"x13" Club Date sep. ten. tom tom, Lacquer Finish..... 42.50
 - 1—No. 45N—Ratchet tom tom holder, mounted on 9"x13" tom tom..... 5.25
 - 1—No. 3246—14"x22" Separate Tension streamlined bass drum, lacquer..... 76.00
 - 1—No. 446L—12"x15" Club Date, sep. ten. tom tom, Lacquer Finish..... 50.00
 - 1—No. 5020—Set of three legs and brackets mounted on tom tom..... 6.00
 - 1—No. 777—Tuneable Tone Block..... 2.25
 - 1—No. 128—3½" Clear tone cow bell..... 1.75
 - 1—No. 1356—Regulation Drum Stand..... 8.00
 - 1—No. 1380—Disappearing Cymbal Holder..... 4.00
 - 1—No. 1323—Cow bell and block holder..... 2.25
 - 1—No. 252—Twin spring Speedmaster drum pedal... 14.00
 - 1 pr.—No. 1305—Shell Mount Folding Spurs, pair..... 4.50
 - 1—No. 136—Adjustable bass drum muffler..... 4.50
 - 1—No. 1052—Elementary Drumming Instructor..... .75
 - 1 pr.—No. 190A—Wire brushes, rubber covered..... 1.75
 - 1 pr.—No. 318 —Buddy Rich speed sticks..... .95
- Fed. Tax Extra Total..... \$279.45

De Luxe Combo Outfit

WITH TRIPLE FLANGE HOOPS!

Snappy! Colorful! Complete! Wm. F. Ludwig's new "DeLuxe Combo" outfit is the drum sensation of the age! All drums are supplied as shown with sporty die-cast self-aligning tension casings beautifully plated and polished and triple flange counterhoops on snare drum and tom toms. The new sizes provide excellent tone and resonance and are extremely portable. A real professional outfit at a price to fit every purse!

Outfit Consists of:

1—No. 908L—5½"x14" "Swingster" snare drum, lacquer finish	\$55.00
1—No. 3246—14"x22" Separate tension bass drum, lacquer finish	76.00
1—No. 444L—9"x13" Sep. tension tom tom, lacquer finish	42.50
1—No. 45N—Ratchet tom tom holder mounted on 9"x13" tom tom	5.25
1—No. 777—Tuneable tone block	2.25
1—No. 128—3½" Clear tone cow bell	1.75
1—No. 1380—Disappearing cymbal holder	4.00
1—No. 1323—Cow Bell and block holder	2.25
1—No. 1377—Buddy Rich special brush cymbal	2.00
1—No. 1379—Special brush cymbal holder	1.25
1—No. 1356—Regulation Drum Stand	8.00
1—No. 252—Twin spring Speedmaster drum pedal	14.00
1—No. 136—Adjustable bass drum muffler	4.50
1 pr. No. 1305—Shell Mount Folding Spurs	4.50
1—No. 1052—Elementary Drum Instructor	.75
1 pr.—No. 190A—Wire brushes, rubber covered	1.75
1 pr.—No. 318—Buddy Rich speed sticks	.95

Total \$226.70



No. 998L—DeLuxe Combo Drum Outfit AS SHOWN with 9"x13" tom tom and holder, choice of black and gold or blue and silver multi-color. **\$199.50**

(No substitutions or omissions)

Symbols listed separately on Page 35

WFL'S Biggest Bargain in a Dance Outfit

The Dance outfit is now available in choice of blue and silver, or black and gold multi-color finishes.

Popular size snare drum is 6½"x14" and new 14"x22" size bass drum is just like the professionals use! Snare drum is separate tension with triple flange hoops and self-aligning die-cast tension casings plated and polished to a sparkling lustre. Twin spring professional Speedmaster pedal and first class accessories make the NEW DANCE outfit tops for the money!

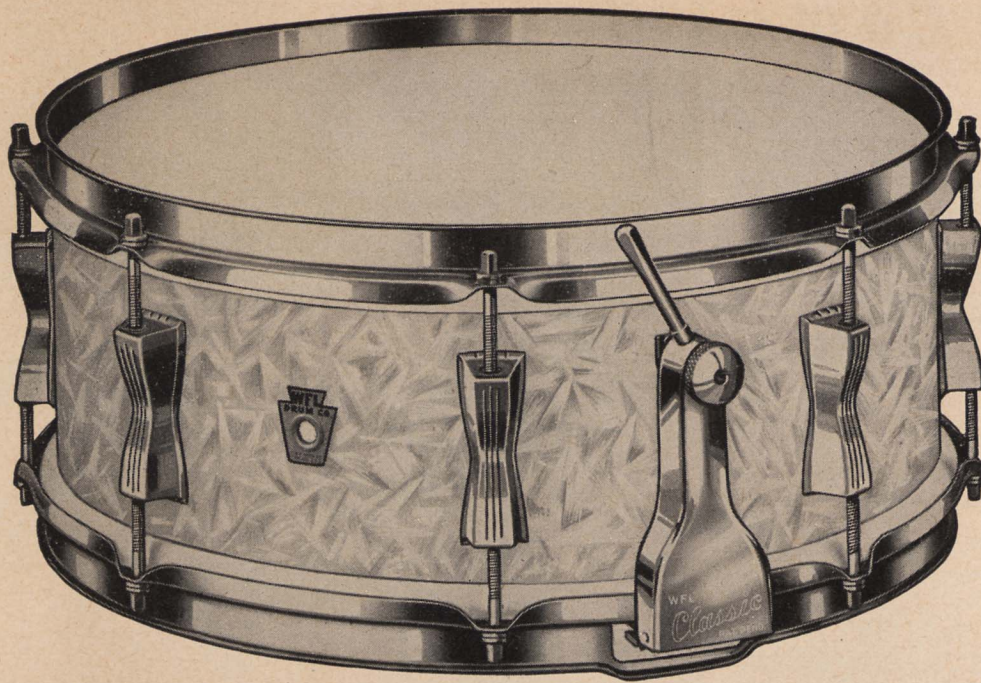


Outfit Consists of:

1—No. 490—6½"x14" Sep. ten. self-aligning snare, triple flange hoops	\$45.00
1—No. 3266—14"x22" Sing. ten. bass drum	70.00
1—No. 1480—10" Turkjian cymbal, thin	5.00
1—No. 1357—Standard snare drum stand	6.00
1—No. 128—3½" Clear tone cow bell	1.75
1—No. 777—Tuneable tone block	2.25
1—No. 252—Speedmaster drum pedal	14.00
1 pr.—No. 1305—Folding spurs	4.50
1 pr.—No. 318—Buddy Rich snare drum sticks	.95
1 pr.—No. 190A—Rubber covered wire brushes	1.75
1—No. 1052—Elementary dance drum instructor	.75
1—No. 1380—Disappear. Cym. holder	4.00
1—No. 1323—Cow bell & block holder	2.25
Total	\$158.20

No. 1760—White Lac.	} \$144.50
No. 1764—New Dance Outfit, Blue and Silver Multi-Color	
No. 1765—New Dance Outfit, Black and Gold Multi-Color	

Federal Excise Tax Extra



Check These Outstanding Features!

- *New STREAMLINED self-aligning tension casings.*
- *Streamlined CLASSIC snare strainer all-enclosed by heavy housing.*
- *Exclusive, patented TRIPLE-FLANGE heavy metal counterhoops.*
- *Heavy WFL De Luxe three-ply shell strongly reinforced.*
- *Positive snare strainer throw-off with full snare extension.*
- *Finger-tip snare adjustment with light action.*
- *Finest high-gloss plating and polishing on all metal parts.*

Buddy Rich Model SUPER CLASSIC

This FAMOUS and SENSATIONAL WFL streamlined wonder-drum has been designed personally by America's outstanding drum designer and authority, Wm. F. Ludwig, for Buddy Rich and the leading drum stars of the drum world. Incorporated in its modern design are many exclusive WFL features of great importance.

The self-aligning streamlined tension casings possess clean design, class, and symmetrical beauty of the highest order. Triple-flange metal counterhoops are exclusive with WFL Drum Co. and add strength, make rim shots easier to strike, and prevent breaking and nicking of sticks.

The new modern, streamlined snare strainer is completely enclosed for protection and designed to harmonize with the Classic beauty of the tension casings.

The WFL shell is fabricated of finest mahogany and maple plywoods carefully joined to produce the world's finest and strongest shell. All metal parts, including hoops, tension casings, and strainer are hand plated and polished to a high lustre. Select, matched heads end the long list of great features which, combined, make the Buddy Rich Super Classic the finest professional drum in the world!

No. 900P—5½"x14" Buddy Rich Model Super Classic Snare Drum in choice of Pearl Finishes\$75.00

No. 900L—5½"x14" Buddy Rich Model Super Classic Snare Drum in Choice of Blue and Silver, Black and Gold, or White Lacquer..... 65.00

For chrome plate, add..... 8.00

NOTE: Regularly supplied without tone control by professional demand. If desired at no extra cost, specify!

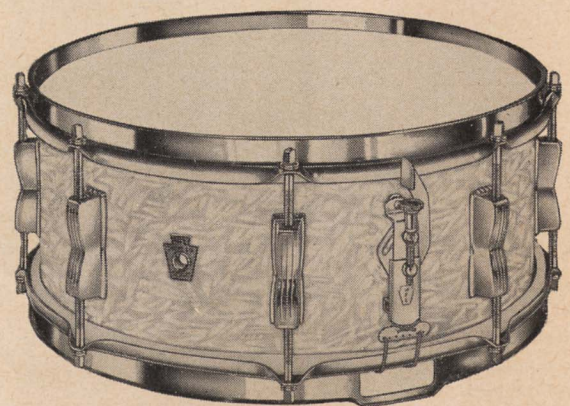
FESTIVAL MODEL SCHOOL CONCERT DRUM



Here is a new, brilliant school CONCERT model featuring the new W.F.L. "SYNCHRO-MESH" snare strainer with quick throw-off and throw-on. Has 16 self-aligning tension casings and triple flange hoops.

- No. 912M**—6½"x14" Festival Model, mahogany finish.....\$61.00
 - No. 914M**—6½"x15" Festival Model, mahogany finish..... 63.00
 - No. 916M**—8"x15" Festival Model, mahogany finish..... 67.50
 - Chrome, extra.....\$8.00 Pearl, extra..... 10.00
 - Gut snares, add.. 2.00 Wire-gut snares..... 3.00
- Multi-color lacquer finish at no extra charge.

NEW SWINGSTER DANCE MODEL

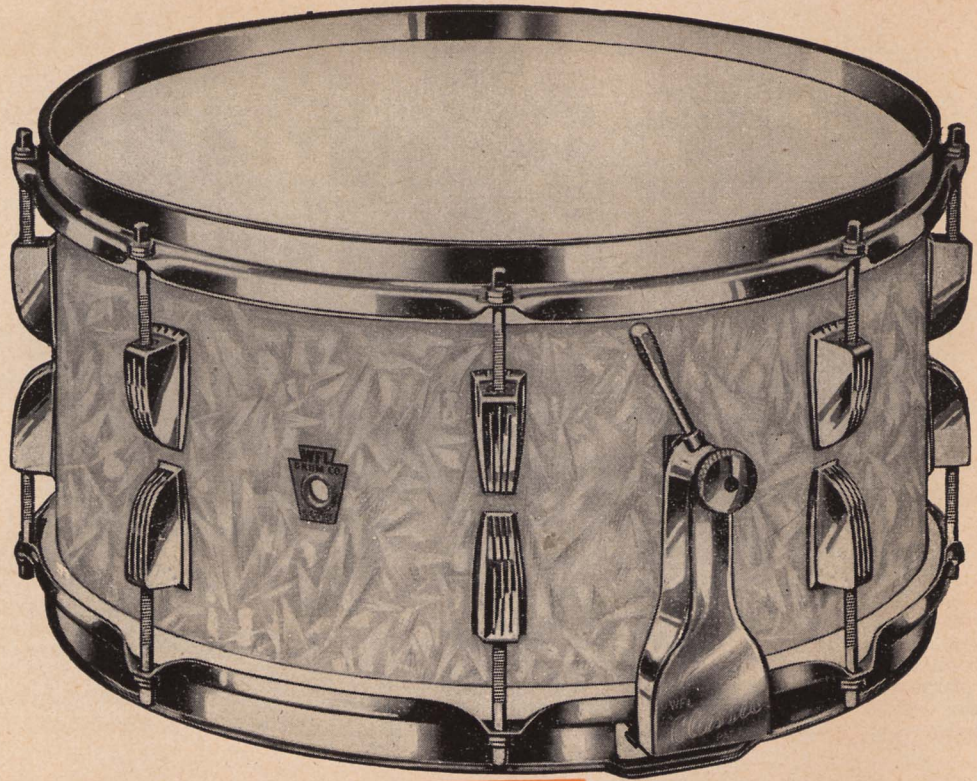


This snappy model is crisp, sensitive, and easy to play. The 5½"x14" is most popular for dance and show work. Triple flange hoops, 8 self-aligning tension casings, and the NEW "SYNCHRO-MESH" snare strainer for easy, quick snare control with full throw-off and throw-on. Highly glossed plated finish and matched sensitive heads.

- No. 908P**—5½"x14" Swingster Dance Model, Pearl.....\$65.00
- No. 908L**—5½"x14" Swingster Model in Lacquer..... 55.00
- Chrome plating, extra 8.00

Top WFL Features of the New Classic Snare Drum.

- Sixteen separated streamlined **CLASSIC** tension casings.
- Patented, exclusive **WFL Triple-Flanged** heavy metal counterhoops.
- Streamlined **Classic** positive action throw-off strainer.
- Heavy three-ply shell construction strongly reinforced.
- Finger-tip snare adjustment from strainer housing.
- Wm. F. Ludwig designed and built throughout.
- Finest hand plating and polishing to a high lustre.
- Exclusive streamlined matching design.



Ray McKinley Model SNARE DRUM

The sensational new Classic Model Snare Drum features the new separated streamlined self-aligning tension casings designed to match the Classic tension casings on the WFL Classic bass drums and tom toms. This creates a beautiful drum ensemble with the accent on modern design. All plating is of the best quality and each casing is hand polished to a very high lustre.

Exclusive, patented, WFL TRIPLE FLANGED metal counterhoops make rim shots sure — they eliminate misses and also prevent breaking of sticks on the sharp edges of the conventional hoop.

Wm. F. Ludwig is America's foremost authority on the design and construction of the World's Finest drums and equipment—WFL. He has been active in the drum world for over fifty years and the Classic line presented on these pages represents the ultimate in the drum-

makers art. First, the Classic line is all-new — newly designed with an eye not only towards practical performance but eye-arresting beauty. All shells, metal parts, plating, heads, and workmanship are of top-flight De Luxe quality and prepared under the PERSONAL SUPERVISION of drum-famous Wm. F. Ludwig Sr. and Wm. F. Ludwig Jr. No other guarantee assures you of so much 1st class quality!

No. 902P—6½"x14" Ray McKinley Super Classic Model Snare Drum, Choice of Pearl Finishes.....\$78.50

No. 902L—6½"x14" Ray McKinley Super Classic Snare Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes..... 68.50

For chrome plate, add..... 8.00

NOTE: Regularly supplied without tone control by professional demand. If desired at no extra cost, specify!

CONTEST MODEL CONCERT DRUMS

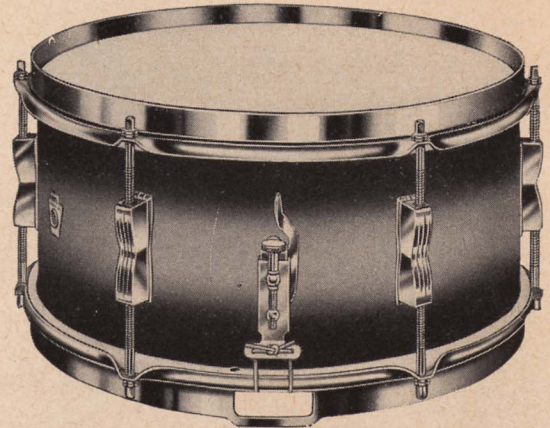


Triple flange metal counterhoops on this model give triple strength and prevent nicking or breaking of sticks. Self-aligning die-cast tension casings will not strip threads and are plated and polished to a high, gleaming lustre.

No. 470—6½"x14" Contest Model Snare Drum, Mah.....\$55.00
No. 471—6½"x15" Concert Snare Drum, Mahogany..... 59.00
No. 472—8" x15" School Symphony Concert Drum, Mah..... 62.50
 Choice of mahogany or multi-color finish.

Choice of pearl finishes, extra..... 10.00
 Triple chrome plated metal parts, extra..... 8.00
 Wire-gut two-tone snares, extra..... 3.00
 Gut snares, extra..... 2.00

SUPREME CONCERT SNARE DRUMS



The NEW Supreme model concert drums are leaders in the low price field! Supplied with self-aligning die-cast tension casings heavily triple plated and polished to a gleaming lustre.

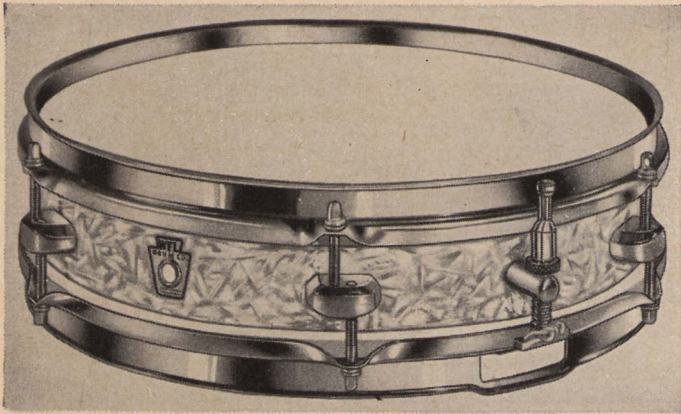
Regular three-ply shell richly finished in mahogany finish. Sure-fire throw off strainer permits fast and full release of snares with easy snare adjustment. Select, matched heads. Ideal for the school band or orchestra!

No. 490—6½"x14" Supreme model snare drum, mahogany.....\$45.00

Choice of mahogany or multi-color finish.
 Nickel only.

New "BE-BOP" Models

BUDDY RICH "BE-BOP" DRUM

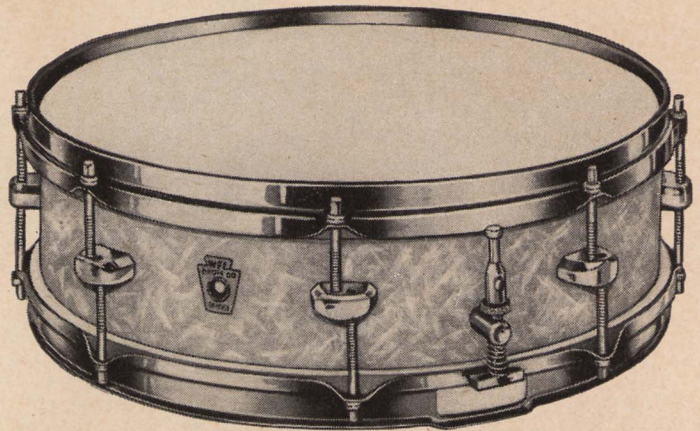


The new "Be-Bop" style of drumming calls for a special 3"x13" snare drum and W.F.L. again leads with this new model.

It was designed at the request of Buddy Rich for use with small combos and on television shows. The smaller head area permits a crisp, sharp tone and resists head shrinkage caused by dry air conditioning and hot television klieg lights.

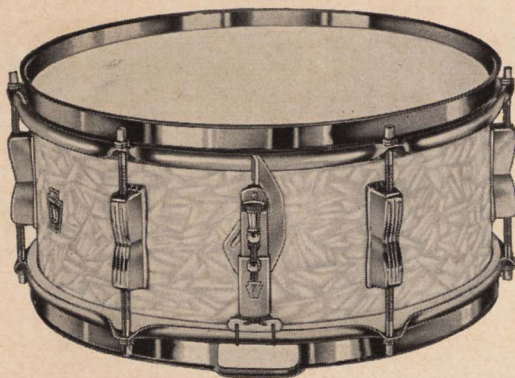
No. 905P—3"x13" Choice of Pearl, Chrome.....\$55.00

NEW COMPACTO SNARE DRUM



New separate tension lugs permit plenty of room for head "draw-down" and newly designed strainer works silently and efficiently. Equipped with exclusive triple flange hoops for bristling "fire-cracker" rim shots!

No. 906P—4"x14" Compacto Drum, Choice of Pearl Finishes, Chrome.....\$65.00



SUPER PORTO-PAK

The new "Super Porto-Pak" model with 13" shell represents the latest in advance design. The 13" diameter provides a snappy, brilliant tone and heads are less susceptible to weather changes. Specially designed for dance work.

No. 480P—5 1/2"x13 "Super Porto-Pak" Model, Pearl.....\$62.50

No. 480C—5 1/2"x13" Above in Chrome..... 70.50

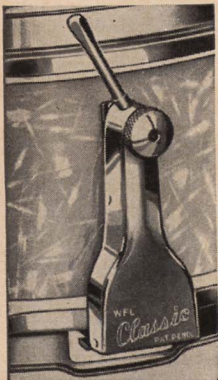


CLASSIC PORTO-PAK MODEL

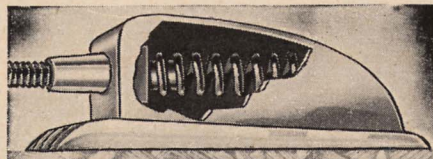
This fine new 13" diameter snare is designed especially for dance work. The smaller head diameter is less affected by weather changes or air conditioning found in most night spots and hotels. It has a particularly brisk tone and very responsive touch. Equipped with full-throw-off Classic snare strainer, triple flanged hoops, self aligning tension casings, and matched, sensitive heads.

No. 460P—5 1/2"x13" Classic "Porto-Pak" Model, Pearl.....\$67.50

No. 460C—5 1/2"x13" Above in Chrome..... 75.50



Steamlined Classic Throw-off Strainer is a marvel of efficiency. Extension housing polished and plated to a high, gleaming lustre.

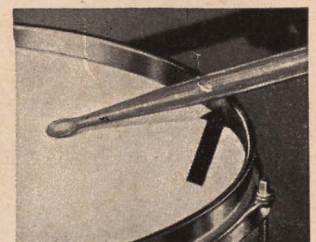


W.F.L. STREAMLINED TENSION CASINGS

All W.F.L. self-aligning die-cast casings are designed with platform to equally distribute tension stress.

Hand plated and polished to a glistening rust-resistant lustre!

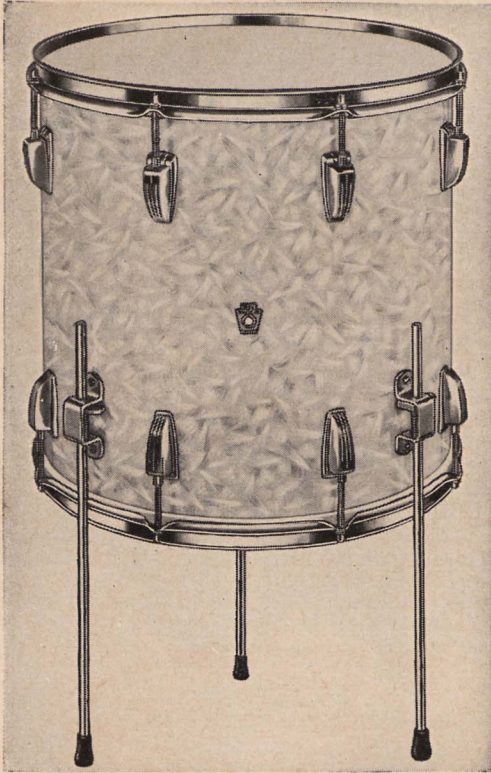
W.F.L. exclusive triple flange hoops make rim shots sure—save sticks. Possesses triple strength.



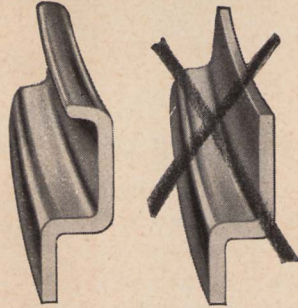
W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO



SUPER CLASSIC TOM TOMS



No. 950P—16"x16"
Legs extra



All W.F.L. tuneable tom toms are equipped with exclusive and patented triple flange counterhoops. Triple flange hoops provide extra strength at a great saving in total weight. They also prevent nicking and "chewing" of sticks and afford a uniformly beautiful appearance eliminating old-style, cumbersome claw hooks.



No. 944P—9"x13"

NEW SELF-ALIGNING SUPER CLASSIC TOM TOMS

Equipped with self-aligning Classic tension casings and triple flange tom counterhoops. Select matched heads.

NOTE: Regularly supplied without tone controls by professional demand. If tone controls desired, specify at no extra cost.

Separate Tension Choice of Lacquer Finishes

No. 942L—8"x12" Lacquer.....	\$47.50
No. 944L—9"x13" Lacquer.....	50.00
No. 946L—12"x14" Lacquer.....	55.00
No. 950L—16"x16" Lacquer.....	60.00
No. 952L—16"x18" Lacquer.....	72.50
No. 954L—18"x20" Lacquer.....	80.00

Separate Tension Choice of Pearl Finishes

No. 942P—8"x12" Pearl.....	\$55.50
No. 944P—9"x13" Pearl.....	57.50
No. 946P—12"x14" Pearl.....	63.00
No. 950P—16"x16" Pearl.....	75.00
No. 952P—16"x18" Pearl.....	90.00
No. 954P—18"x20" Pearl.....	100.00

For triple chrome plating on all hardware, extra..... 7.50
 No. 960P—18"x20" Compacto reversible combination bass drum and tom tom with one metal hoop and one wood hoop, choice of pearl and chrome with shell mount cymbal holders and tom tom legs, mounted\$130.00

CLUB DATE TUNEABLE TOM TOMS



No. 446L—12" x 15"
Legs extra

These fine quality new tom toms are designed for lacquer sets and possess the same high quality of all W.F.L. tom toms. They are equipped with triple flange counterhoops and separate tension die-cast tension casings 100% self aligning.

Supplied in lacquer colors only. Standard colors are blue and silver, and black and gold multi-color lacquer.

No. 444L—9"x13" Choice of Lacquer....	\$42.50
No. 446L—12"x15" Choice of Lacquer....	50.00



No. 444L—9" x 13"

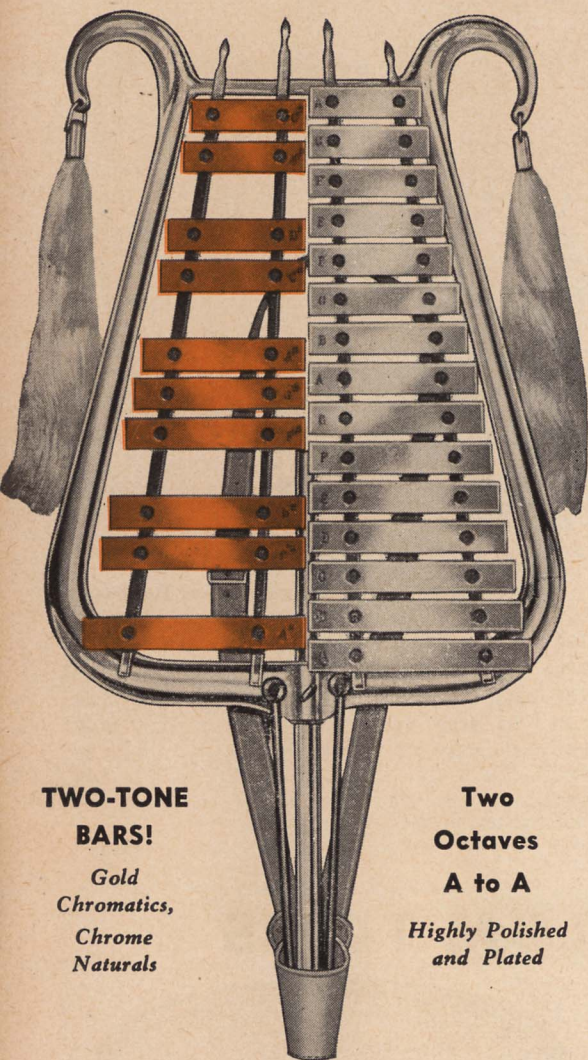
TOM TOM HOLDERS AND LEGS ARE EXTRA!

Be sure to indicate on your order if tom tom holder or legs are desired on all tom toms! They are illustrated on page 30. Please specify!

No. 45N—Tom tom holder, hoop mount type, heavy duty.....	\$ 5.25
No. 778—Clipper shell mount holder, heavy duty, professional.....	10.50
No. 5020—Set of three legs and brackets for floor tom toms.....	6.00

Chrome plating is extra—\$2.00.

CONCERT BELL LYRAS



TWO-TONE

BARS!

Gold Chromatics,
Chrome
Naturals

**Two Octaves
A to A**

Highly Polished
and Plated

W.F.L. Bell Lyra Stand

A De Luxe bell lyra stand made from very heavy stock and adjusts to hold instrument in ANY position. Ideal for the concert band or orchestra. Folds for transport and heavily nickel plated.



No. 2049 — Concert bell lyra stand\$18.00

The New Wm. F. Ludwig "Two Tone" Bell Lyra

Another Wm. F. Ludwig First!

Wm. F. Ludwig, originator of the standard chromatic bell lyra presents the FIRST "two-tone" bell lyra. Chromatic bars are gold finish to enable the player to more easily distinguish natural bars from chromatics. All chromatics are raised so that the instrument may be used in concert as Orchestra Bells or on the march! The combination of gold chromatics and the raised bars makes this truly a du-purpose instrument!

Range is the full two octave A to A pitched in the key of C so that player can read, at sight if necessary, the standard bell lyra parts now supplied with all march arrangements. They can also be used as orchestra bells in either the concert band or orchestra. Bars are large size—1¼ inches wide by ¾ inches thick and are perfectly tuned.

Sturdy undentable one-piece frame is polished to a glistening chrome-finish lustre and is light in weight. Bars are mounted on soft felt rails to provide maximum resonance. Total weight of entire instrument is only 13½ lbs. Regularly supplied with one hard mallet, one pair of plumes, and telescopic holder.

- | | |
|--|-----------------|
| No. 2044—Concert TWO TONE Chromatic Bell Lyra, 25 bars A to A complete with mallets and plumes..... | \$130.00 |
| No. 640—Double end bell lyra mallet, plastic handle, non breakable ball..... | \$ 1.50 |
| No. 2047—Leather Carrying Strap, adjustable..... | 7.50 |
| No. 2048—Mackintosh carrying cover with flannel lining, zipper..... | 9.00 |
| No. 639—Hair plumes 16" long, white only, per pair..... | 5.50 |
| *No. 8000—Fibre Bell Lyra Case..... | 17.50 |
| No. 2055—W.F.L. TWO TONE BUGLE LYRA, 8 bars, G-D with mallets and plumes with telescopic staff | 80.00 |
| No. 2048B—Mackintosh cover, zipper..... | 7.50 |

NEW MARCHING BELL LYRA

The Function of the Bell Lyra in the School Band

by Wm. F. Ludwig Jr.

The Marching Bell Lyra reinforces the melody in a clear, forceful manner. It also doubles for orchestra bells in the Concert Band. The instrument is in the Key of C. There is no such thing as bells in "another key"—it is simply a case of mis-marking the bars and changing the bar arrangement.

The Bell Lyra should be held high with left hand and played with ONE HAND ONLY! Play two notes per measure—no more or tones will run together and "smear." Write out special bell lyra parts transposing from B flat Cornet part. Use Oboe part for some trios in Key of C. Memorize this part and in this manner build up your own, exclusive bell lyra folder. You cannot expect the bell lyra player to read on the march—there is too much chance for error.

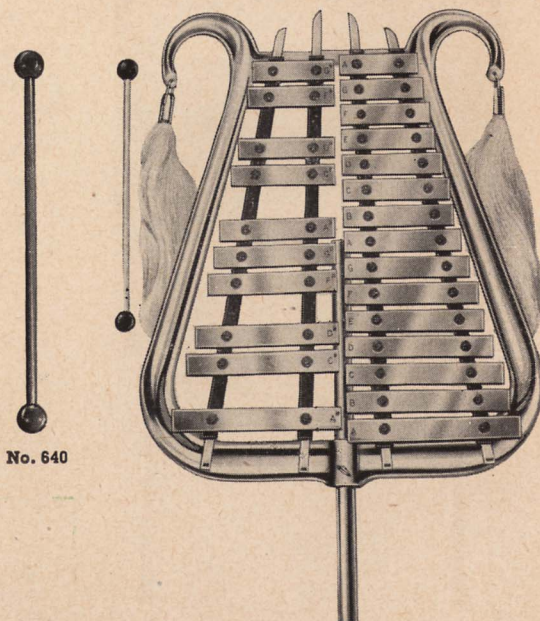
Above all, remember—play with one mallet only and no more than two notes per measure!

This new W.F.L. Marching Model is perfectly tuned to A-440 and has brilliant resonance. Ideal for schools.

SPECIFICATIONS:

- Full A to A 2 Octave range
- Fully chromatic
- Bars 1" wide by ¾" thick.
- Very light weight: 10½ lbs.
- Well-spaced playable bars
- Adjustable height

- | | |
|---|----------------|
| No. 2041—New Marching 25 bar bell lyra with plumes and mallets..... | \$99.50 |
| No. 2047—Leather carrying strap, extra..... | 7.50 |
| No. 2048A—Zipper mackintosh cover, extra.. | 9.00 |



No. 2041—Bell Lyra

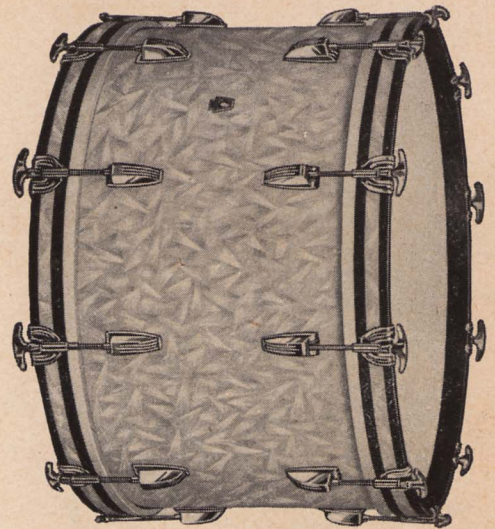
WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO

Super BASS DRUMS

The WFL Super Classic streamlined bass drums feature the new, separated, streamlined self-aligning tension casings. Heavy-duty double claw hooks provide even all-around tension. Large "T" handles provide easy tensioning.

No. 920P —14"x20" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....	\$102.50
No. 920L —14"x20" Super Classic Bass Drum, Choice of Lacquer Finishes.....	72.50
No. 921P —12"x22" "Porto-Pak" Classic Bass Drum, Choice of Pearl Finishes.....	110.00
No. 922P —14"x22" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....	110.00
No. 922L —14"x22" Super Classic Bass Drum, Choice of Lacquer Finishes.....	80.00
No. 923P —12"x24" "Porto-Pak" Classic Bass Drum, Choice of Pearl Finishes.....	119.50
No. 924P —14"x24" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....	120.00
No. 924L —14"x24" Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes.....	90.00
No. 926P —14"x26" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....	130.00
No. 926L —14"x26" Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes.....	100.00

For chrome plate, add..... 12.50
 Pearl finishes available are: marine, black, gold, silver, red, green, and blue flash pearl—specify your choice of pearl finishes.



No. 924P—14" x 24"

SUPER CLASSIC SCHOOL BASS DRUMS

Illustrated above

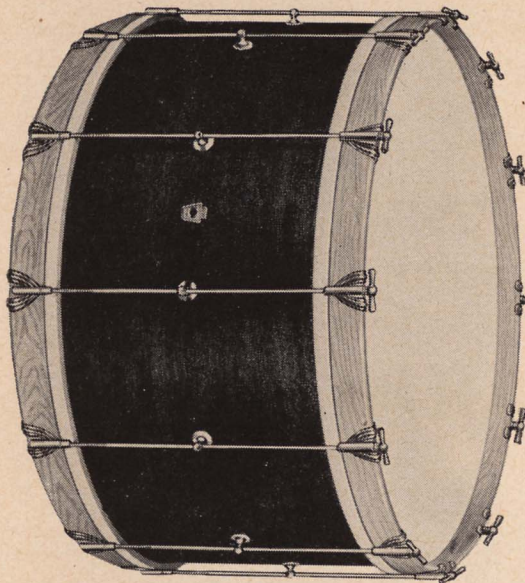
Designed exclusively for school use, this new line of Classic bass drums is tailor made to fit every requirement! Self-aligning, separated, die-cast, tension casings prevent stripping of rods and are beautifully plated and polished to a glistening lustre!

Sturdy three-ply shell, rock-maple hoops, and select, matched heads. Truly the worlds finest and standard of the world!

No. 928 —14"x28" Classic bass drum, mahogany shell, maple hoops, designed for 28 to 40 piece marching band.....	\$105.00
No. 930 —14"x30" Classic bass drum, mahogany shell, maple hoops, designed for 40 to 50 piece marching band.....	120.00
No. 932 —16"x32" Classic bass drum, mahogany shell, maple hoops, designed for 40 piece concert band or orchestra.....	131.00
No. 934 —16"x34" Classic bass drum, mahogany shell, maple hoops, designed for 60 piece concert band or orchestra.....	140.00
No. 936 —16"x36" Classic bass drum, mahogany shell, maple hoops, designed for 80 piece concert band or orchestra.....	150.00

Choice of lacquer colors including hoops, no extra charge.	
Pearl inlaid counterhoops, extra.....	3.50
Choice of pearl finishes, including inlaid hoops, extra.....	30.00
Chrome plating, extra.....	12.50

NOTE: Send color samples when ordering special lacquer colors.
 For special sizes write for quotation.



No. 833—14"x28" Standard Model

STANDARD BASS DRUMS

Illustrated above

This fine concert and marching bass drum is designed for the small marching band or beginners' orchestra and band. Size is best suited for both marching and concert use.

No. 833—14"x28" STANDARD Model
 single tension, mahogany.....\$85.00

Choice of lacquer colors, no extra charge.

NOTE: Public tax supported schools and institutions are tax exempt.

CONCERT BASS DRUMS

Designed by Wm. F. Ludwig for America's schools, these models represent the ultimate in bass drum design. Eye carrying hooks up to and including 14"x30" size.

Separate Tension →

No. 3246 —14"x22" Dance Size.....	\$ 76.00
No. 3248 —14"x24" Dance Size.....	83.00
No. 3252 —14"x28" Marching Size.....	97.00
Choice of pearl finishes, extra.....	30.00
Chrome plating, extra.....	12.50

Single Tension →

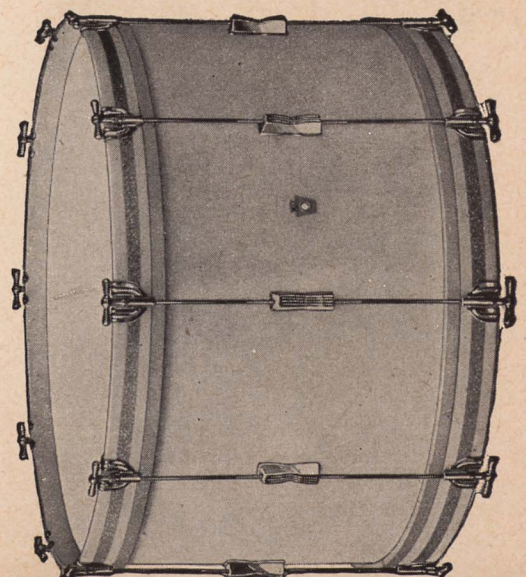
Single tension not available in pearl finish or chrome.

No. 3266 —14"x22" Dance Size.....	\$70.00
No. 3268 —14"x24" Dance Size.....	77.00
No. 3272 —14"x28" Marching Size.....	90.00

Regularly supplied in mahogany finish and maple hoops.

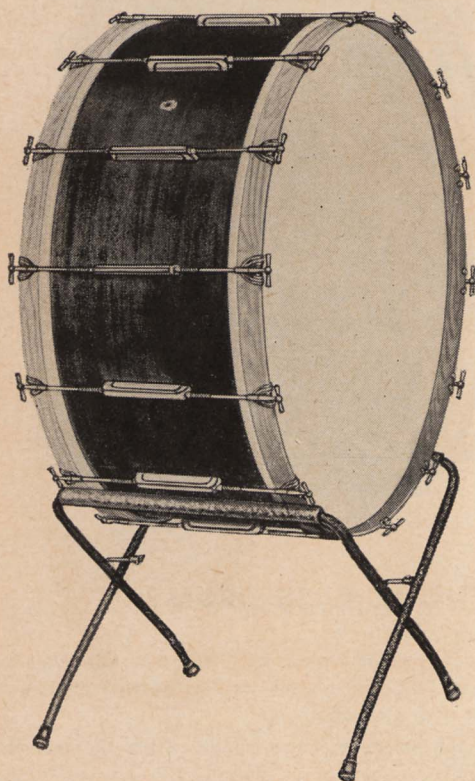
Choice of lacquer colors including hoops, no extra charge.

Pearl inlaid counterhoops, extra.....	3.50
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No. 3252—14"x28" Marching Model

CONCERT BASS DRUMS



No. 806—16"x36" Illustrated

No. 790—Stand with straps.....\$18.50
(See page 37.)

Imperial Concert Models

W.F.L. has long been specialists in the school field and these fine Concert Model Bass Drums are designed specifically for Concert use. Shells are extra sturdily constructed with heavy inner reinforcement bands to provide uniform strength along every inch of the large shell circumference. It is of the utmost importance that glue rings be attached inside the shell or the entire drum may draw out of shape. Before you buy, always **look inside the shell** for strong maple reinforcement rings.

The straight in-line one-piece separate tension casing is especially important in models of these large sizes where enormous stresses are built up due to the very large head surface area. These are the best Concert Bass Drums ever built!

No. 801—14"x28" Imperial Model for up to 40 piece band.....	\$110.00
No. 802—14"x30" Imperial for 40 or 50 piece band.....	125.00
No. 804—16"x32" Imperial for 50 or 60 piece band.....	135.00
No. 805—16"x34" Imperial for 60 or 70 piece band.....	145.00
No. 806—16"x36" Imperial for 70 or 80 piece band.....	160.00
No. 808—18"x40" Imperial for 80 piece band or Symphony orchestra of over 60 pieces.....	195.00

Above prices are for mahogany finish.

Lacquer colors may be had at no extra costs but we suggest that these models be purchased either in mahogany or pearl finishes.

Pearl inlaid hoops are extra \$3.50 per pair. Pearl finishes which include pearl inlaid hoops extra \$30.00. Chrome extra.....\$12.50

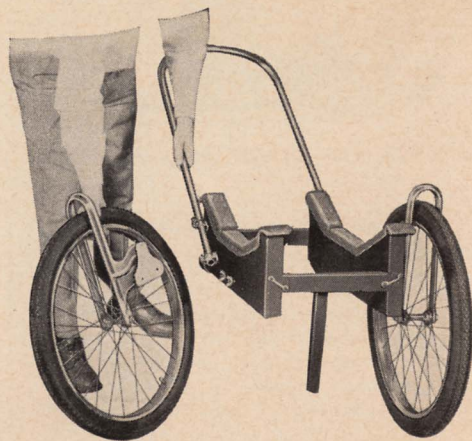
Special sizes on request.

new BASS DRUM CARRIAGE



This view shows the bass drum firmly attached to carriage and resting on the retractable standard. The block is felt padded. Please mention drum size when ordering.

This new and unique bass drum carriage is designed to carry all size bass drums from 14" x 28" on up. It is highly maneuverable consisting of two bicycle wheels attached to shaped rest beneath drum. The short handle permits player to both play as well as guide drum while marching.



The new W.F.L. carriage is the first of its type ever designed. Wheels are quickly detachable as shown leaving solid wood block attached to drum for use as bass drum cradle during concert!

One man can easily operate the carriage both playing and guiding while in movement. Please mention size of bass drum when ordering this carriage.

No. 791—New Bass Drum Carriage.....	\$95.00
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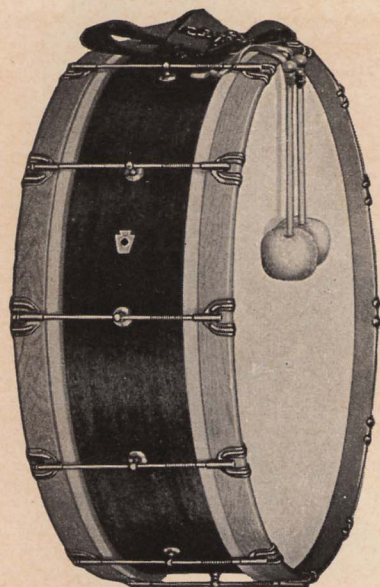


W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO



Champion Scotch BASS DRUMS

NOTE! Pearl Inlaid Hoops are Included in Pearl Prices.



No. 3096—10"x26" Kilty Model

KILTY SCOTCH BASS DRUMS 12 Tension Rods!

These snappy Junior model Scotch Bass Drums are strongly constructed and possess true W.F.L. top-flight quality and workmanship throughout.

Standard three-ply laminated cross-grain shell construction is strongly reinforced with double maple reinforcement hoops.

Extra wide-spread double claw hooks for double grip hold sturdy maple counterhoops in place. Strong stud center supports accurately guide and hold single tension rods in correct position and alignment.

All metal parts are heavily plated and highly polished.

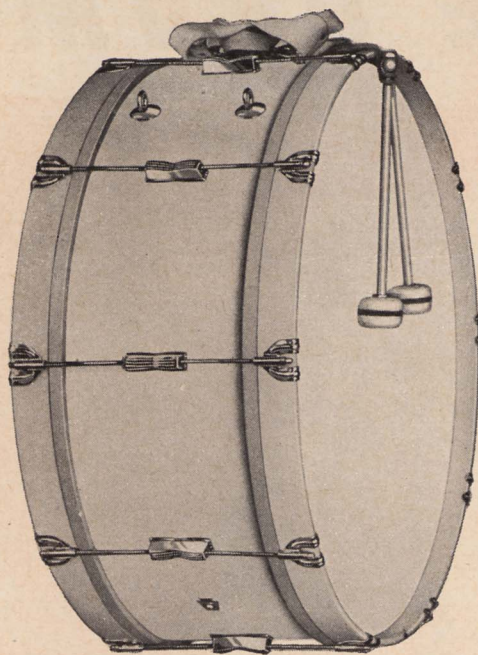
One pair of lamb's wool sticks and sling are included. A real buy for the beginner or Junior corps!

No. 3096—10"x26" The KILTY model, single tension, mahogany\$75.00

Single tension supplied in nickel only.

No. 3097—10"x28" The SCOT model, single tension, mahogany 87.50

Choice of lacquer colors, no extra charge.
Pearl inlaid counterhoops, extra..... 3.50



No. 3220—10"x28" Scotch Bass

SCOTCH BASS DRUMS

Authentic Scotch bass drums with streamlined die-cast tension casings. Eye carrying hooks and sticks and slings included.

Separate Tension

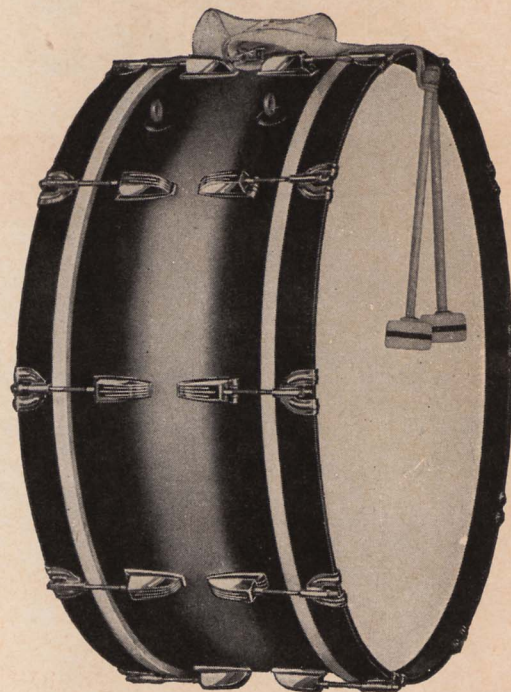
No. 3218—10"x26" Scotch.....\$88.00
No. 3220—10"x28" Scotch..... 95.00
No. 3222—12"x28" Scotch.....101.00
Chromium plating, add..... 12.50

Single Tension

No. 3228—10"x26" Scotch.....\$84.00
No. 3230—10"x28" Scotch..... 90.00
Single tension supplied in nickel only.

Above prices are in mahogany with maple hoops or multi-color lacquer.

Choice of lacquer colors or multi-colors, no extra charge.
Pearl inlaid counterhoops, extra..... 3.50
Choice of pearl finishes, extra..... 20.00



No. 979—10"x28" Highlander Model

SCOTCH BASS DRUMS

CLASSIC MODELS

Authentic and correctly proportioned Scotch bass drums for the senior drum and bugie corps and the school band Twenty large separated streamlined self-aligning tension casings provide even tension and flashy appearance. Key tension rods and double claw hooks for even dependable tension.

No. 978—10"x26" mahogany.....\$92.50

No. 979—10"x28" The HIGHLANDER \$100.00
Choice of lacquer colors, no extra charge.

Pearl inlaid counterhoops, extra..... 3.50
Choice of pearl finishes, extra..... 20.00
For chrome, add..... 12.50

MONSTER BASS DRUMS

For top-flight showmanship and breath-taking attention, there is no more spectacular way to bring the name of your organization before the public than through the medium of a Giant Bass Drum. The drum illustrated here is 72" in diameter—6 feet tall and 20" wide! Mounted on the highly maneuverable two wheeled carriage which can be pushed and pulled simultaneously it towers over 10 feet in height. We can supply both the drum and carriage in any size desired from 40" on up beyond 72".

The patented W.F.L. bicycle wheeled carriage shown here is exclusive and patented. It can stand alone yet be instantly moved forward or backward or pivoted in its own length to fit quickly into any sequence of maneuvers required. The drum itself is finished in your choice of pearl finishes and chrome plated separate tension hardware. All orders are special and prices may be secured upon request.



J. BURNS MOORE PARADE DRUMS



No. 3205P—12"x15"



J. BURNS MOORE PARADE DRUMS

The most famous drum in the world! Streamlined self-aligning tension casings, light weight, sturdy construction. Sticks and sling included. Mahogany shell, maple counterhoops are standard. New throw-off strainer included. Separate tension.

No. 3200—10"x15" J. Burns Moore model, mahogany shell, maple hoops.....	\$59.50
No. 3200P—10"x15" Choice of pearl finishes, triple flange metal hoops.....	79.50
No. 3201—12"x15" J. Burns Moore model, mahogany shell, maple hoops.....	63.50
No. 3202—12"x15" J. Burns Moore model, mahogany shell, triple flange metal hoops.....	68.50
No. 3204P—12"x15" J. Burns Moore model, choice of pearl with inlaid pearl hoops.....	78.50
No. 3205P—12"x15" J. Burns Moore model, choice of pearl with triple flange metal hoops.....	83.50

Prices include sticks, sling and patented W.F.L. parade-type coiled wire snares.

Choice of lacquer colors including hoops, no extra charge.....	
Pearl inlaid counterhoops on lacquer shell drums, extra.....	1.50
Gut snares, extra.....	2.00
New patented W.F.L. "two-tone gut-wire" snares, extra.....	3.00
Folding rod or shell mount leg rest, specify, extra.....	4.80
For chrome plating, add per drum.....	8.50
Classic throw-off streamlined snare strainer, on metal hoop drums only, add.....	5.00

No. 3203—12"x16" J. Burns Moore model parade drums, add \$5.00 to 12"x15" drums.
Choice of marine pearl, black pearl, gold flash, silver flash, blue flash, red flash, or green flash sparkling pearl finishes.

See page 41 for cases and covers.

The late J. Burns Moore of New Haven, Conn., Past President of the N.A.R.D., famous instructor and percussion author.



No. 3201—12"x15" J. Burns Moore model, mahogany shell with maple hoops. Separate tension.



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



New Champion **PARADE** and **CONCERT DRUMS**

SUPER CLASSIC PARADE DRUMS

This Super Classic model parade drum is the finest ever made. Equipped with the new Classic self-aligning separated tension casings hand plated and polished to a high lustre. Sixteen heavy-duty double claw tension hooks; heavy three-ply laminated mahogany shell; maple hoops; military snare strainer; heavy gauge powerful wire snares make this the leader of all parade drums. Used by the leading corps from Coast to Coast! Pair of sticks and sling included. For the Advanced or Senior corps and school bands. Throw-off snare release—no extra charge!

No. 970—10"x14" Classic, separate tension, mahogany finish, maple hoops.....	\$55.00
No. 970P—10"x14" Classic, separate tension, pearl finish, triple flange metal hoops.....	75.00
No. 976P—10"x15" Classic, pearl finish, triple flange metal hoops.....	82.00
No. 971—12"x15" Classic Model Parade Drum, mahogany finish, maple hoops.....	66.00
No. 972—12"x15" Classic Model Parade Drum, mahogany, triple flange metal hoops.....	71.00
No. 974P—12"x15" Classic, choice of pearl finishes, wood hoops with pearl inlay.....	81.00
No. 975P—12"x15" Classic, choice of pearl finishes, triple flange metal hoops.....	86.00

Prices include sticks, sling, and patented W.F.L. parade-type coiled wire snares.

Choice of lacquer colors including hoops, no extra charge.

Pearl inlay counterhoops on lacquer shell drums, extra..... 1.50

Gut snares, extra..... 2.00

New patented W.F.L. "two-tone wire gut" snares, extra..... 3.00

Folding shell mount leg rest only, specify, extra..... 4.80

For chrome plating, add per drum..... 8.50

Classic throw-off streamlined snare strainer on metal hoop drums only, add..... 5.00

No. 973—12"x16" Classic model parade drums, add \$5.00 to prices of 12"x15" drums.
Choice of marine pearl, black pearl, gold flash, silver flash, blue flash, red flash, or green flash sparkling pearl finishes.

CHAMPION SEP. TEN. MODEL

Separate tension die-cast streamlined tension casings highly polished to a sparkling lustre. Sturdy double claw hooks. Snappi wire snares and three-ply mahogany shell and maple hoops. Sticks and sling included. Equipped with throw-off snare strainer.

No. 3091—10"x14" Champion separate tension model, mahogany and maple hoops.....\$52.50

No. 3092—10"x14" Champion model, mahogany, triple flange metal hoops..... 57.50

No. 3202—12"x15" Champion separate tension model, triple flange metal hoops..... 68.50

Triple chrome plating, extra..... 8.50

Choice of lacquer colors, no extra charge.

Choice of pearl finishes, extra..... 15.00

Gut snares if desired, specify, extra..... 2.00

NOTE! The majority of corps prefer drums without tone controls for greater resonance. If tone controls are desired, specify with your order, and we will include them on all separate tension models at no extra charge.

See Page 41 for covers and cases.



No. 975P—12"x15"



No. 3202—12" x 15"

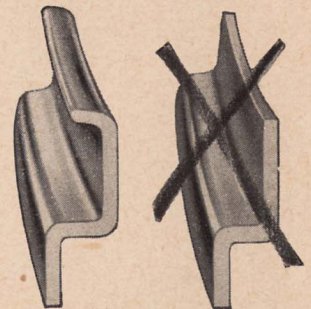


NEW "TWO-TONE" WIRE-GUT SNARES

The greatest snare advancement in years! Two types—wire and gut—are combined in a single strand. This provides the sensitivity of wire snares with the power and volume of gut snares. It's the best-sounding, best-playing snare ever constructed!

No. P-109—Two-Tone Wire-Gut Snares to fit any size parade drum \$5.50

Available on all WFL parade or concert drums at time of order, additional with the drum.....\$3.00



Triple flange hoops are exclusive with W.F.L. Will not break, nick, or "chew" your sticks.

SUPER DELUXE TENOR DRUMS



No. 977—12"x17"
Tenor Drum



No. 3210—12 x17"
Tenor Drum

These authentic tenor drums possess all the pomp and circumstance of pageantry passing in review. The tenor drum, (no snares) provides that tonal blend between the booming bass drum and the sharp rat-tat-tat-tat of the snare drums. Regular instrumentation is four tenor drums placed in the front rank for eye-attracting appeal. Ideal for school bands as well as drum corps!

No. 977 —12"x17" Super Classic model tenor drum, separated Classic separate tension lugs, mahogany shell, maple hoops, sticks and sling included, each.....\$69.00

No. 3210—12"x17" Champion J. Burns Moore model tenor drum, streamlined die-cast self-aligning separate tension casing, mahogany shell, maple hoops, sticks and sling included. each.....\$36.50

Choice of pearl finishes on No. 977 and 3210 models, extra..... 15.00

Triple flange metal counterhoops, No. 977 and 3210 models, per pair, extra..... 5.00

Choice of lacquer colors, including hoops, all models, no extra charge.

For chrome plating on No. 977 and 3210, add..... 8.50

Pearl inlaid counterhoops are included in pearl price. If desired with lacquer drums on models No. 977 and 3210, add..... 1.50

Folding shell or rod mount leg rest, specify, extra..... 4.80

JUNIOR TENOR DRUM

The Junior Tenor drum No. 3065 matches either the No. 3061 or No. 3062 parade drums. Sturdy three-ply shell and single tension rods with stud center supports. Sticks and sling included.

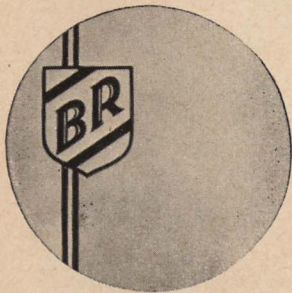
No. 3065—10"x15" Junior tenor drum, mah.....\$45.50

Choice of lacquer colors, extra..... 2.00

NOTE! For other size parade and tenor drums, write for prices!



HEAD PAINTINGS



No. 1351—Shield monogram, one color —black unless otherwise specified, your initials, per each\$8.50



No. 1380

For American Legion or V.F.W. transfer as shown add\$2.00
Additional colors and designs special, send for price.
Transfers mounted on drums at factory free of charge.
For additional transfers, write for information and prices.

No. 1350—Head lettering, organization name, number, city, and state in one color — black unless otherwise specified, less emblem, per letter.....\$0.90

No. 1352—Head lettering, organization name, number, city, and state in one color — specify, with black outline, less emblem per letter\$1.00

No. 1384—6" American Legion transfer in colors, each.....\$2.00

No. 1381—9" American Legion transfer in colors, each.....\$2.50

No. 1382—6" Veterans of Foreign Wars transfer in colors, each.....\$2.00

No. 1383—9" Veterans of Foreign Wars transfer in colors, each.....\$2.50



No. 1350

Deluxe **PARADE DRUMS**

JUNIOR CHAMPION DELUXE MODEL

Equipped with throw-off snare strainer.

Designed by Wm. F. Ludwig for the advanced drum and bugle corps this fine, snappy drum is equipped with die-cast streamlined center supports plated and highly polished to a fine lustre. sturdy mahogany finish shell strongly reinforced. Equipped with snappi wire snares—easy playing.

- No. 3081—10"x14" Junior Champion Deluxe model, single tension rods, die-cast tension casings, mahogany finish, maple hoops, nickel\$46.00
 - No. 3083—12"x15" Champion DeLuxe model, single tension rods, die-cast tension casings, mahogany finish, maple hoops, nickel..... 55.00
 - No. 3082—10"x14" Junior Champion DeLuxe model, single tension rods, die-cast tension casings, lacquer shell and hoops, nickel..... 48.00
 - No. 3084—12"x15" Champion DeLuxe model, single tension rods, die-cast tension casings, lacquer shell and hoops, nickel..... 57.50
- Regularly supplied with sticks, sling, and new W.F.L. patented coiled wire heavy parade-type snares.
- For pearl inlaid counterhoops, add..... 1.50



No. 3082—
10" x 14"

LEGIONNAIRE PARADE DRUM

Equipped with throw-off snare strainer.

The finest Junior single tension drum on the market at the lowest price! Designed for the Junior drum and bugle corps and for schools. Stud center supports, heavy single tension rods, double claw hooks, heavy wire snares and matched heads.

- No. 3061—10"x14" The SQUADRON model, mahogany finish, maple hoops.....\$40.00
 - No. 3071—12"x15" The LEGIONNAIRE model, mahogany finish, maple hoops..... 45.00
- Regularly supplied with sticks, sling, and new W.F.L. patented coiled wire heavy parade snares. New fast-action throw-off strainer included at no extra charge.
- Choice of lacquer colors, extra..... 2.00



No. 3061—
10" x 14"

NEW PREP PARADE DRUM

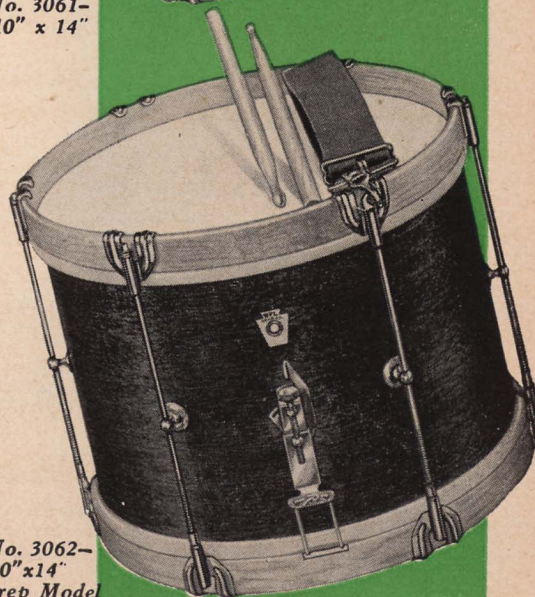
With throw-off snare strainer.

The new Prep model is equipped with six single tension rods and stud center supports. Sturdy three-ply shell will not warp or crack—the same high-grade materials are used throughout.

Shell is reinforced with top grade maple reinforcement hoops the same as the high-priced models. Flawless rock-grained maple counterhoops complete the appointments of this unusual instrument.

Regularly equipped with patented parade-type coiled wire snares mounted in plastic snare plates and controlled by fast-action throw-off strainer! Sticks and sling included.

- No. 3062—10"x14" PREP model parade drum, 6 rods.....\$37.50
- Choice of lacquer colors, extra..... 2.00



No. 3062—
10" x 14"
Prep Model

CUB MODEL

LEFT: This model is designed for those students in Grade School, Junior Bands, Drum Corps, Cub Scouts, and Girl Corps, who are taking lessons and playing in the school band. Equipment consists of single tension key-rods with regular heavy-duty double claw hooks and adjustable snare strainer to loosen or tighten snares. Correct proportion of diameter to shell depth is illustrated here. Very light weight—4 lbs.

- No. 2440—9"x13" Cub Model, Mahogany Shell and Maple Hoops only.....\$29.50



No. 2440

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



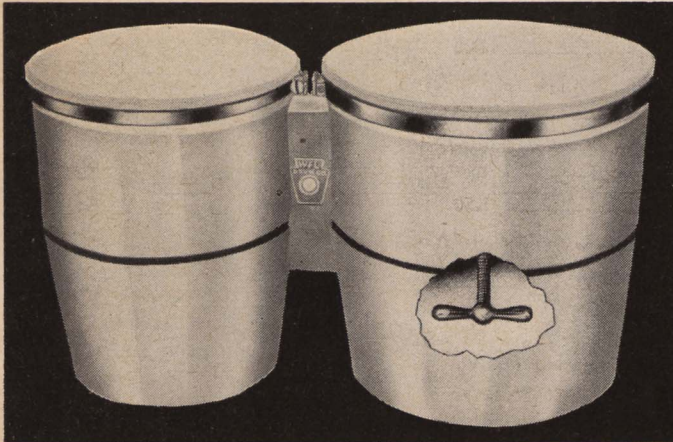
LATIN-AMERICAN PERCUSSION INSTRUMENTS

NEW W.F.L. COPPER TIMBALES

Exclusive triple flange hoops provide extra strength to shell and produce the sharp tone so desired in Timbales technique. Triple flange hoops also make rim shots **SURE**—you can't miss! . . . and they prevent nicking and breaking of your sticks. W.F.L. Timbales are the only instruments made with copper shell and equipped with triple flange metal counterhoops!

Tension casings are self-aligning die-cast alloy beautifully plated and polished to a high lustre. New "clip" mounting permits easy and fast removal of Timbales from stand. Height is adjustable. Price includes stand. Heads are personally selected. Small timbale nests into large for transport.

- No. 2350—W.F.L. Timbales sizes 6½"x11" and 6½"x13", Copper Shell, Triple Flange Hoops, including adjustable stand.....\$82.50
- For triple chrome plating on hoops and lugs only, add..... 7.50
- *No. 7150—14" round fibre timbales case..... 10.00



NEW "EXPANDO" TUNEABLE BONGOS

A revolutionary new design by Wm. F. Ludwig. Internal expansion ring presses against the head. Tone changes are very rapid and convenient—simply turn a single screw inside the shell! Furnished in white only.

Absence of old-style hoops prevents cutting of fingers and hands—entire head and shell surface free from obstructions. All-metal shell for maximum resonance. Used by the TOP rumba experts! 8" deep by 6" dia. and 8" deep by 8" dia.

- No. 2357—New "Expando" tuneable bongos, metal shell.....\$50.00
- *No. 8122—Fibre bongo case..... 13.20



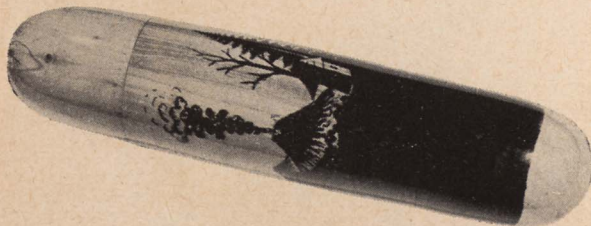
FIN-DER

FIN-DER MA-RAK-AS

World's finest Ma-Rak-As. Hand turned from solid seasoned wood. Hand painted. Brown finish. Light weight.

- No. 2365—Pair.....\$5.00

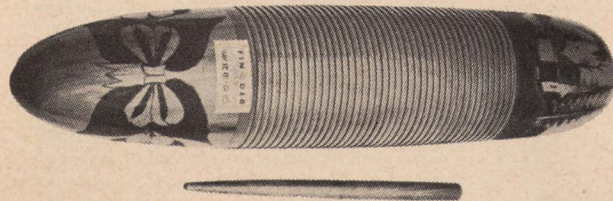
FIN-DER KA-ME-SO



FIN-DER

To be shaken with both hands. Contains shot same as Ma-Rak-As. More "Bite" and Power than Ma-Rak-As. A must for Sambas. Hand made of finest seasoned wood. Hand painted. Brown finish. Light weight.

- No. 2369—Ka-Me-So. Each.....\$7.50



Scraped with scraper. Made of special selected seasoned wood. Hand turned. Hand painted. Brown finish. Very resonant. Light weight.

- No. 2367—Complete with scraper. Each.....\$7.50

CLAVES

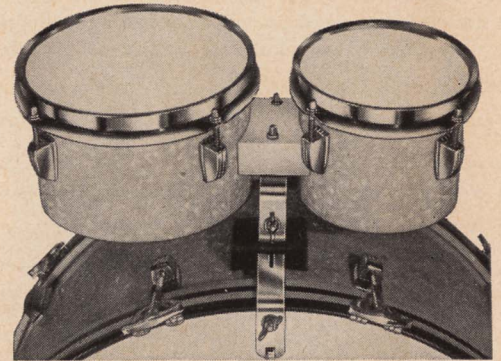
At Right: Mexican Claves hand-painted and finished with glistening lacquer. Finest there is anywhere.

- No. 2368—Mexican Claves, Pair...\$2.50



Single or double cow bell holders for Timbales are illustrated and priced on page 37.

W.F.L. Timbales nest for easy transport!



No. 2362

NEW DESIGN CUBAN "BONGALES"

Bongos are hand drums while Timbales are played with the sticks. "Bongales" are a combination of both for the traveling drummer playing occasional Rhumba numbers. W.F.L. tuneable "Bongales" may be played with both the hands as well as sticks and are fully adjustable as to angle, and swivel to fit in any set-up. 5½"x8" dia. on left and 5½"x6" dia. on right.

- No. 2360—W.F.L. "Bongales," Lacquer Finish\$57.50
- No. 2362—W.F.L. "Bongales," Pearl Finish 65.00
- Chrome Plating on Above, add 7.50

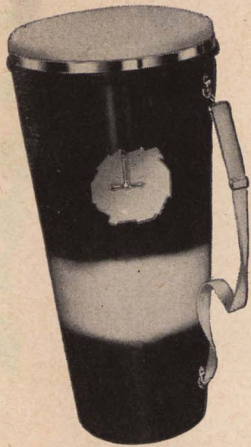
FIN-DER WEE-RO



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



W.F.L. EXPANDO CONGA DRUMS



No. 2370

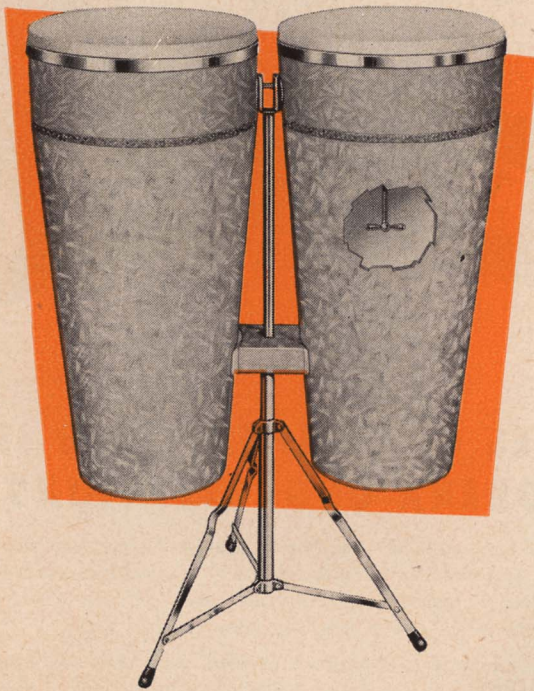
The new W.F.L. Expando Conga Drums incorporate a new principle of internal expansion rings in securing tonal changes. The single screw inside the shell increases or decreases head tension quickly and extremely easily. Just a turn is all that is required to lower or raise the pitch quickly.

With this style of construction, the player may obtain unusually high or low notes and the surface of the edge is free for hand slaps and playing.

No. 2370—Single Conga Drum at left, 27" shell depth, tapered shell, 12" diameter, choice of lacquer colors.....\$55.00
 Pearl, any color, extra 10.00

No. 2375—Two Conga Drums illustrated below, mounted on sturdy stand finished in your choice of lacquer colors\$120.00

Choice of Pearl on both Conga Drums, add\$20.00



No. 2375
Conga Drums and Stand

NEW "NITE-LIFE" COMBO OUTFIT

The new Combo outfit was designed to fill the need for a complete outfit used in a small space where player must stand. It consists of one large Combo style drum 24" deep and 16" in diameter. Total maximum playing height with legs fully extended is 37". Two single headed tom toms, 6½" x 11" dia. and 6½" x 13" dia. are mounted on side with special sliding clip holders. Price includes two shell mount cymbal arms, pedal's, cow bells and holder, sticks and brushes. Toms nest in each other.

No. 1105—New Nite-Life Combo outfit, choice of lacquer colors, nickel hardware.....\$208.00

No. 1106—New Nite-Life Combo outfit, choice pearl finishes\$249.50
 Extra for chrome plating..... 20.00

No. 2378—24" x 16" dia. Bass Drum only, lacq. \$ 70.00

No. 2380—Same in pearl.....\$100.00
 Chrome extra 8.50
 Cymbals extra.



Rim Shots!

Conga Drums!

Tom Toms!

Wire Brushes!

Tap Steps!

Sensational

Jean Nelson of the famous Stan Nelson Trio uses the new Nite-Life Combo outfit most effectively. Top head acts as snare drum or tom tom . . . Bottom head as bass drum.

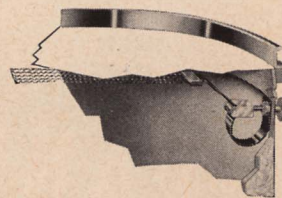
No. 1105 Outfit

Cocktail-Lounge Drum

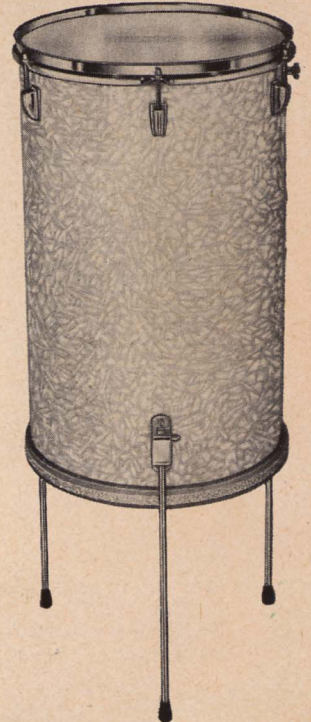


This new development incorporates the use of snares beneath the batter head with full on and off adjustment. Thus the player may have the benefit of several tone shadings when using either wire brushes or sticks.

The legs are adjustable for any playing height when standing and the diameter is 16" x 24" deep. It is ideal for use in compact places such as most cocktail lounges.



Showing snare arrangement beneath playing head.



No. 2376—Cocktail Lounge Drum. Choice of pearl finishes\$75.00
 Chrome, extra..... 8.00
 Adjusts to 37" max. height.

PROTECT YOUR TYMPANI



FULL DROP TYMPANI COVERS

The NEW W.F.L. full-drop tympani covers are exclusively designed to provide the maximum protection while tympani are standing idle.

Full drop skirt 28" keeps out dirt, dust, and grime, and keeps luster on kettles bright and clean. Prevents unauthorized persons from tampering with tension handles or foot pedals.

Give your tympani the protection they deserve, by ordering a set of the new W.F.L. heavy-duty, fleece-lined, full drop mackintosh tympani covers today! Fits all models.

No. 896—25" and 28" Full drop Tympani Covers, Pair **\$.22.50**

No. 895—25" and 28" Tympani Covers, 16" drop, Pair **18.50**

TRUNKS

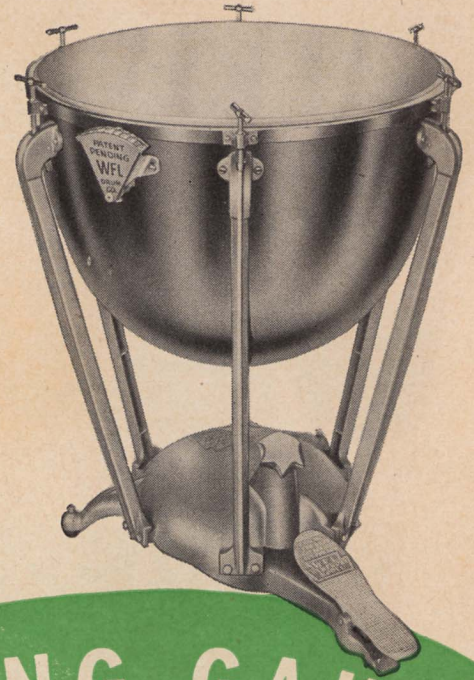
No. 891—Sym. Trunks, pair, net.....**\$260.00**

No. 888—Con. Grand, pair, net..... **225.00**

NEW TUNING GAUGE MAKES TUNING EASY!

Wm. F. Ludwig proudly presents the first practical tuning gauge ever presented to the drum world! It is a marvel of simplicity, yet accurately indicates the pitch on every note.

The gauge can be mounted on any tympani — requires only the drilling of two small holes and attach with two bolts. Full mounting instructions with location chart are supplied with every set of gauges. Tune visually as well as by ear!



WFL TYMPANI TUNING GAUGE

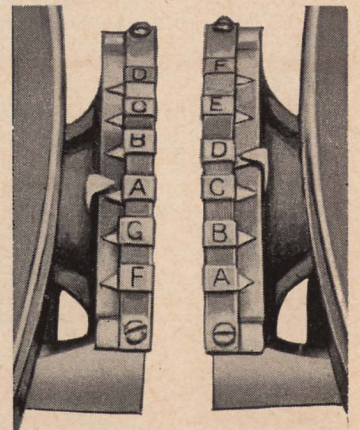
The use of a tuning gauge facilitates greater efficiency and makes tuning easy. The gauge operates silently and shows visually the pitch providing it has been correctly pre-set. It is best to come up to each tone particularly when descending the scale i.e. go below desired note and come up to it—rather than down to it; this sets the head firmly without pressing the head.

SIZES OF TYMPANI USED IN MODERN ORGANIZATIONS

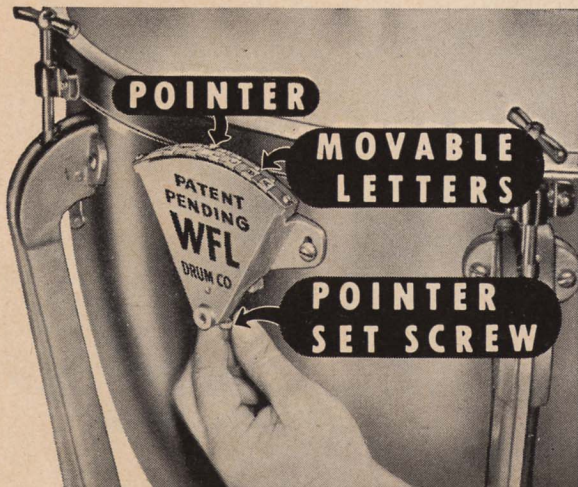
A set of three tympani is now the rule in most bands and orchestras—25", 28" and 30". Occasionally a fourth drum may be used and this should be 24" in diameter. Symphony orchestras often use a 32" size instead of the 30". Sometimes a 35" size is used for extremely low notes.

The use of a gauge is of special value when more than two drums are used as it is difficult to remember the pitch on three or four drums and still watch the conductor, read the part, and count rests. The gauge is an essential aid in the performance of rapid tuning found in modern compositions. It helps take the guess out of tuning!

While modern pedal tympani have a range of a sixth or over it is nevertheless a known fact that the notes in the middle of the compass on any drum are the best in quality. This influences tympanists of the Symphony Orchestras, who strive for best tone quality, to use four or five tympani of various sizes to insure good intonation on the extreme high and low tones.



No. 899—Tympani Tuning Gauge, per set.....**\$49.50**



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



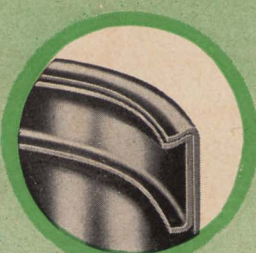
**STREAMLINED LOW SET
"T" HANDLES**

Small "T" handles lie close to heads and do not interfere with cross-sticking. Easy to grasp, positive in action. Brass bell cranks do not squeak or strip.



**PERSONALLY
SELECTED HEADS**

In 1910, Wm. F. Ludwig constructed the first pedal-tuned tympani ever built in this country. Since that date, he has designed practically every new model of tympani built in America.



**RIGIDLY REINFORCED
KETTLES FOR
MAXIMUM TONE**

The reinforcement hoop supplies a rigid support to the kettle rim where strength is needed because of head tension. WFL kettles are rolled over this steel reinforcement hoop to provide a rigid foundation for the head!



All WFL tympani counterhoops are made of heavy-gauge steel, carefully machined to provide uniform stress over entire head area—especially between tension rods.

**BUILT-IN
BELL CRANKS
PROTECTED BY
SUSPENSION
STRUTS**

Bell cranks distribute tension stress from the pull rods to the head. This delicate mechanism is fully enclosed within the tension strut for protection against knocks, bumps.



**EXTRA HEAVY-GAUGE
DEEP-FLANGED
STEEL CONSTRUCTION**

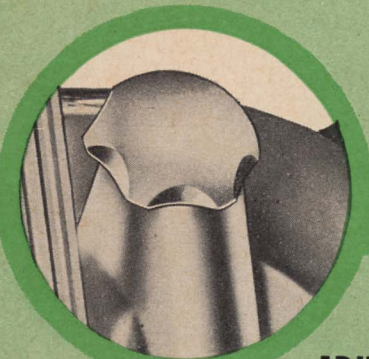
Copyright
1949,
WFL
Drum Co.,
Chicago



**ORDINARY
KETTLE**

**DEEP, SUSPENDED
PARABOLIC KETTLE**

WFL kettles are the deepest parabolic type ever built. Constructed of heavy gauge one-piece, seamless copper with even thickness—top to bottom. Full-suspension adds extra resonance—well-balanced tone.



**EASY-GRASP
ADJUSTMENT KNOB**

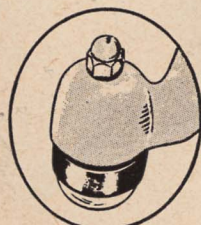
Stored energy compensates for changes in head tension automatically. Where slight adjustments are necessary, power knob may be turned in either direction quickly and conveniently.

**FLOOR PEDAL PROVIDES FASTEST TUNING—
EASY CONTROLLED ACTION—NO LOCK!**

A simple heel-toe action moves pedal freely through entire range. Change of pitch is noiseless and fast—pedal holds automatically on all tones without need for cumbersome lock or clutch.



THE *Symphony* PEDAL TYMPANI



ROLLER CASTERS INCLUDED



Edward Metzenger, Tympnist
Chicago Symphony Orchestra

More Top Professionals Choose the WFL Symphony Model Than Any Other Make!

From Coast to Coast, top professional and amateur organizations are selecting the Symphony Model to fulfill the most exacting musical requirements!

CONSTRUCTED WITH SUSPENDED, DRESDEN STYLE, PARABOLIC POLISHED COPPER KETTLES!

Detailed engineering plus years of practical experience have been incorporated in the design of this sensational new Symphony Model Tympni! From the almost inaudible pianissimo, to a thunderous fortissimo, the pitch is true and unwavering. Tone response is very delicate, assuring a crisp, sensitive technique.

The location of every head tone can be foretold by position of the floor pedal which acts as an automatic pitch index. Movement of tuning pedal is velvety smooth and instantaneously responsive!

Floor pedal enables player to stand or sit

in convenient playing position without *lifting feet or legs.*

Kettles are seamless, one piece drawn copper, hand buffed and polished for glittering beauty.

Heads are personally selected and mounted by Wm. F. Ludwig, and each set is thoroughly tested before delivery.

***No. 890—25" and 28" Symphony Model Pedal Tympni, Hand Polished and Buffed,**
per pair \$550.00
Federal Excise Tax, extra \$ 33.00

Includes one pair sticks and fiber head protectors. Write for prices on special sizes 23" to 35".

CHROME PLATED HOOPS AND RODS



Roy C. Knapp, Pres.
Roy C. Knapp School of Percussion, Chicago, Ill.



Walter Rosenberger,
symphony tympnist and net work star, New York, N. Y.



Frank Graff, director, Gordon Stearns, tympnist, Hall High School, West Hartford, Conn.



Milborne Carey,
director, Phillips University Band, Enid, Okla.



Bob Briggs, tympnist, Russell Wiley, director, University of Kansas, Lawrence, Kansas.



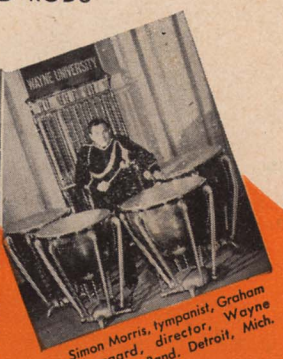
Art Layfield, percussionist, New York Philharmonic, radio, and recording studios, New York, N. Y.



Joe Sperry, tympnist, Northwestern University, Evanston, Ill.



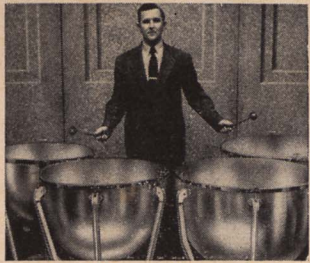
Howard Rose, tympnist with Izler Saloman, director, Columbus, Ohio Philharmonic Orchestra.



Simon Morris, tympnist, Graham Overgard, director, Wayne University Band, Detroit, Mich.

FROM COAST TO COAST LEADING

THE Concert Grand MODEL

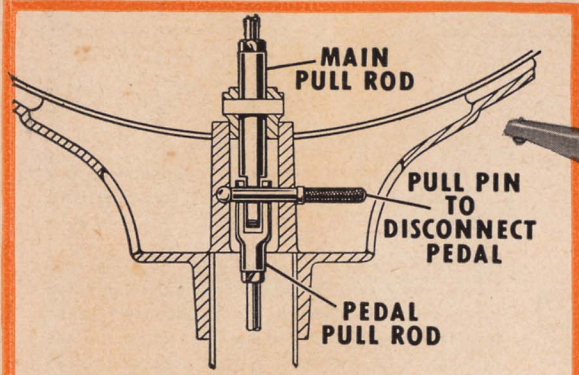


Fred Hinger, Tympnist
Philadelphia Symphony Orchestra



NEW ACCELERATED PEDAL!

World's fastest set-up and knock-down portable pedal-tuned tympni! Polished parabolic copper Kettles. Roller casters included!



Floor Pedal and Polished Parabolic Copper Kettles!

The Concert Grand is the most popular of all pedal tympni in its price range. Tuning pedal is placed *on the floor* for fast, convenient operation and is incredibly sensitive to your touch. Simply press toe or heel for instant, smooth, and noiseless action throughout the entire range.

There is no clutch to unlock for change of pitch. Rock foot forward or backward and pedal responds instantly, and remains in place whenever foot is removed. One-piece, seamless parabolic kettles.

*No. 885—25", 28" Polished Kettles, pair \$485.00
Federal excise tax, extra \$29.10

*No. 881—25" and 28" Aluminum kettles, satin copper finish, pair \$455.00
Federal excise tax, extra \$27.30

Homer Arhelger,
tympnist, Louisville
Philharmonic Orchestra,
Louisville, Ky.



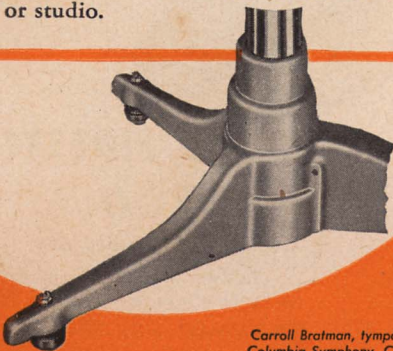
WORLD'S FASTEST SET-UP!

It's so simple everyone can understand it! All you do is pull pin and lift kettle off base—not necessary to loosen head tension!

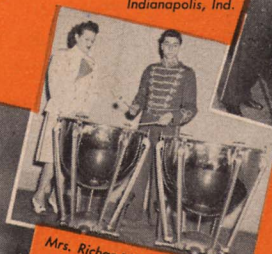
Head tension remains constant when kettle and stand are disconnected, and is automatically compensated by stored energy at base of kettle. *One second knock-down or set-up!*

ROLLER CASTERS ARE STANDARD

All Concert Grand models are supplied with roller casters *without* any additional charge. Roller casters facilitate moving about on stage or studio.



Robert L. Shultz,
director, with pupil,
Shortridge High School,
Indianapolis, Ind.



Mrs. Richard Kennedy, director,
with student, Leechburg High
School, Leechburg, Pa.



Alexander Lepake,
tympnist, Hartford
Symphony
Orchestra.



Percussion section Stokowski
Youth Orchestra

Carroll Bratman, tympnist
Columbia Symphony, CBS,
NBC Symphony and radio
studios, New York, N. Y.

ORGANIZATIONS USE WFL TYMPANI!

SENSATION OF THE DRUM WORLD

WFL's NEW SPEED KING PEDAL

TWIN SPRINGS—TWIN BALL BEARINGS

The Speed King Pedal is used by more professionals than ever before! Roller ball bearings are completely concealed and packed in lubricating grease. Action is

smooth and power unlimited! "Feather-touch" action assures plenty of SPEED, POWER, and DURABILITY! It's America's leading drum pedal!

ARCHED ROCKER SHAFT

New arched rocker shaft provides maximum foot clearance. Wide, strong connection arm.

CHOICE OF BEATER BALLS

Your choice of beater balls—wood, felt, or lamb's wool. Specify

EXCLUSIVE COMPRESSION ACTION

Springs are made to be compressed—not stretched...with each stroke action becomes faster, smoother and long-life is assured! This is the ONLY compression spring action on the market!

TWIN ROLLER BALL BEARINGS.

Roller ball bearing action packed and sealed in life-time lubricant.

FAST WING NUT ADJUSTMENT

Large, easy-to-grasp wing nut placed on side for maximum foot clearance.

NEW CONNECTING LINK

Heavy-duty extra wide connecting link built to withstand the heaviest foot pressure!

DOUBLE POST STAND

New, sturdy double post stand houses internal compression mechanism and concealed roller ball bearings. No external springs to rub against foot. Maximum foot clearance between posts.

EXCLUSIVE PATENTED REVERSIBLE HEEL PLATE

Choice of two positions—directly on floor or as part of foot board. Easy, fast, finger-tip adjustment. (See circle view enlargement).

FINGER-TIP TENSION ADJUSTMENT

A turn of this adjustment screw provides precise tension control for any desired action. Turn to the right for more tension and to the left for less.

STURDY PLATFORM

Wide flat base provides maximum stability eliminating "wobble".

HEAVY-DUTY STEEL TOE CLAMP

Unbreakable toe clamp easily adjusted by means of wide wing nut! Built to fit any size bass drum.

MODERN WIDE FOOTBOARD!

New design foot-board to fit the largest foot! Permits choice of foot positions. Laboratory-tested for strength.

FLUSH BASE MOUNTING

Heavy steel flush base mounting offers great stability and strength. Easily folded for packing.

WORLD'S FINEST!

\$21⁰⁰

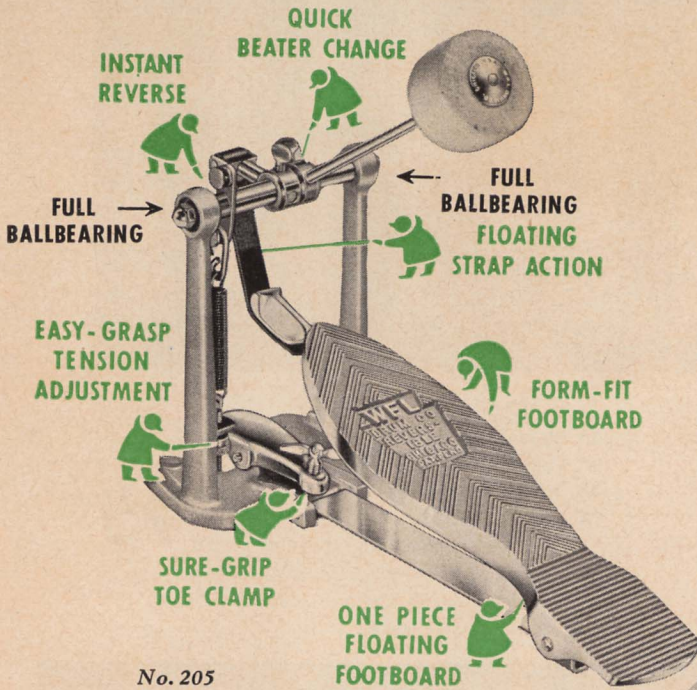
Number 201

Supplied with felt beater ball unless otherwise specified

LABORATORY TESTED AND APPROVED FOR MAXIMUM DURABILITY!

WFL DRUM CO. 1728 N. Damen Avenue, Chicago 47, Ill.

New **FREE FLOATING** **REVERSIBLE PEDAL**



No. 205

TWIN BALL BEARINGS FULLY REVERSIBLE

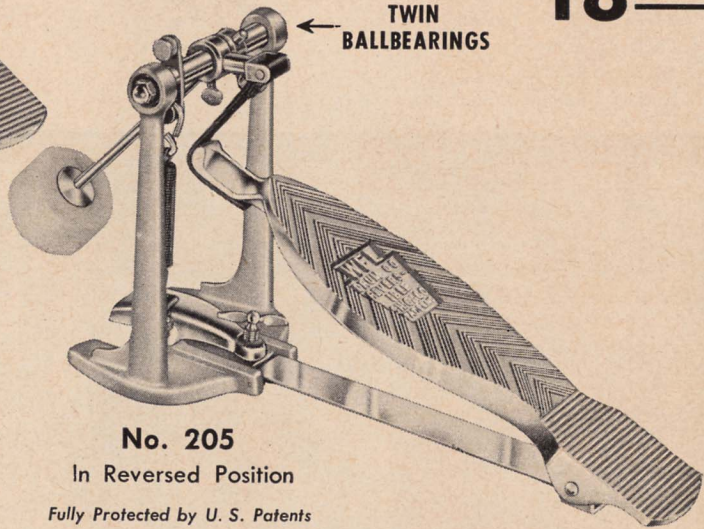
Wm. F. Ludwig proudly presents an entirely new conception in pedal construction. Now for the first time—here's a low-cost pedal containing all the features found in higher-priced models!

This streamlined beauty reverses quickly—just slip spring on and off—it's done—that's all there is to it! Leather strap permits flexible "free-floating" action for the "feel" you want in all tempos. No links to snap . . . no parts to wear . . . and you get a multitude of tension adjustments for the action you desire.

It's the finest pedal in its price class on the market, bar none!

No. 205—New "Free-Floating" Reversible Pedal
 No. 256—Pedal bar \$4.00

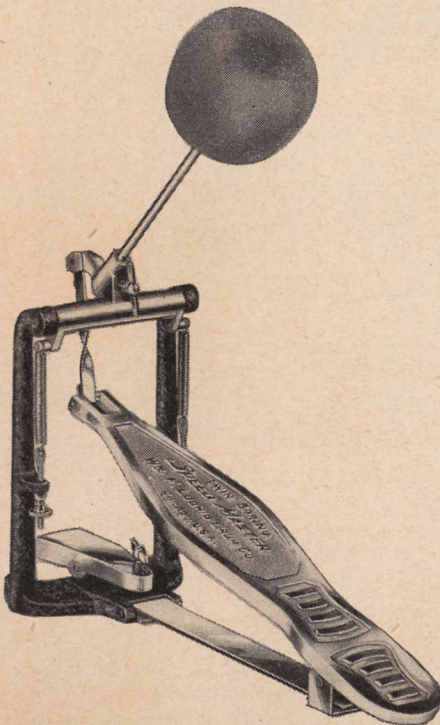
\$18⁰⁰



No. 205

In Reversed Position

Fully Protected by U. S. Patents



THE SPEEDMASTER DRUM PEDAL

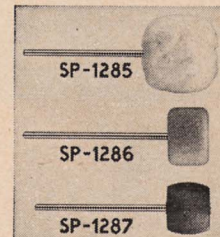
The twin spring Speedmaster drum pedal is a favorite in the low-priced field. Double springs provide speedy action and positive, balanced control. Easy-reach adjustment screws adjust to fit your taste.

Rugged construction plus speedy action make the Speedmaster tops in the field!

No. 252—Speedmaster Twin

\$14⁰⁰

Spring Pedal

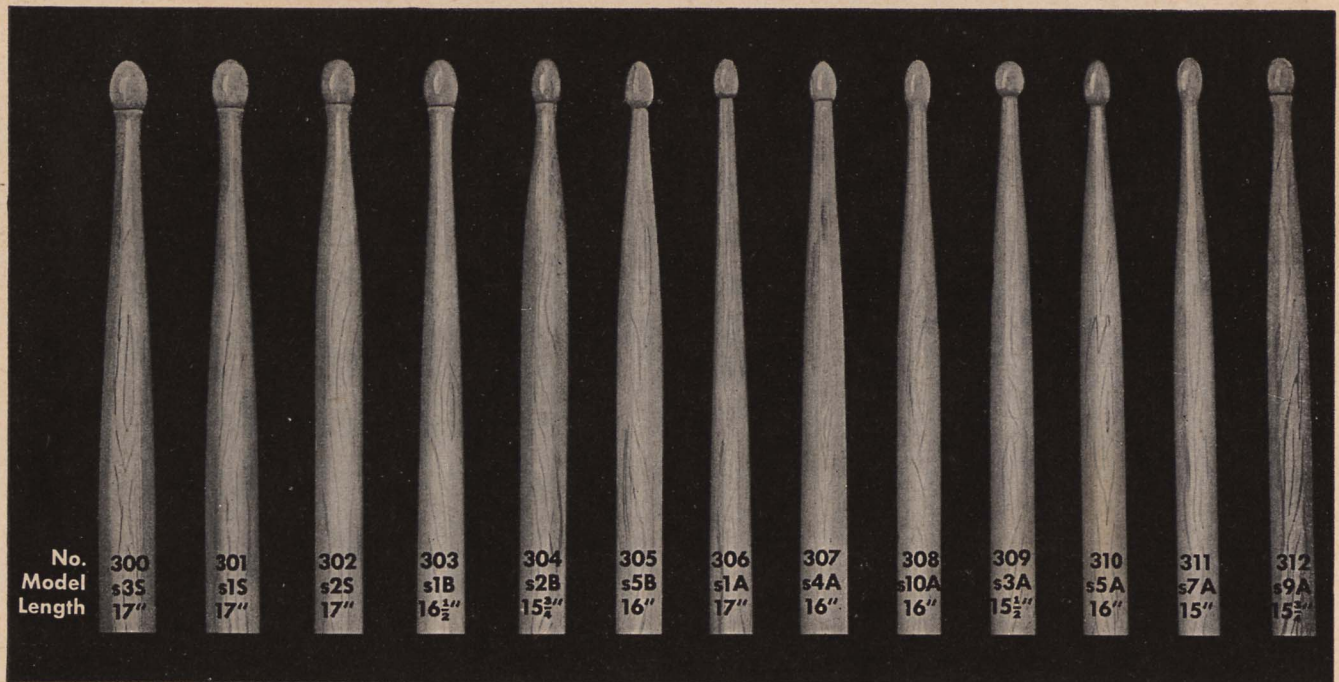


No. SP-1285 — Lamb's wool pedal beater and rod \$2.50
 No. SP-1286 — Felt pedal beater and rod \$2.50
 No. SP-1287 — Wood beater ball and rod \$2.50

NEW
NEW
NEW
NEW
NEW
NEW



W.F.L. MATCHED DRUM STICKS



SNARE DRUM STICKS

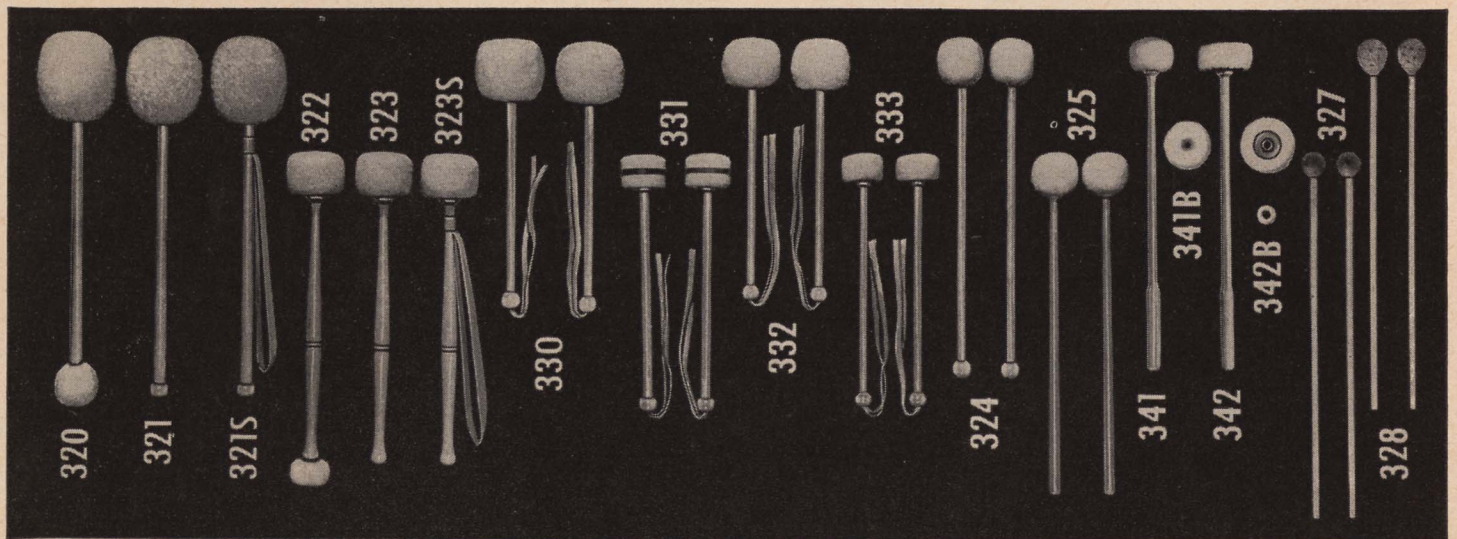
Select straight grained second growth hickory all-white. "S" for street models. "B" for band models. "A" for orchestra models.

- 3S J. Burns Moore model.....
- 1S Drum Corps model.....
- 2S Drum Corps model.....
- 1B Band model.....
- 2B Band model.....
- 5B Band model.....

.95

- Buddy Rich model.....
- 1A Ernie Rudisill model.....
- 2A Orchestra model.....
- 3A Barrett Deems model.....
- 4A Ray Bauduc model.....
- 5A Orchestra model.....
- 7A Roy Haynes model.....
- 9A Orchestra model.....
- 10A Ray McKinley model.....

.95



BASS DRUM STICKS

- No. 320—Double end, lamb's wool ball, each.....\$5.00
- No. 321—Single end, lamb's wool ball, each..... 4.75
- No. 321S—Single end, lamb's wool ball, thong, each.....5.75
- No. 322—Double end, felt balls, each..... 3.70
- No. 323—Single end, felt ball, each..... 3.50
- No. 323S—Single end, felt ball, thong, each 4.50

SCOTCH BASS & TENOR STICKS

W.F.L. Scotch Bass and Tenor Drum Sticks are preferred by the majority of corps because they are scientifically balanced for fast twirling!

- No. 330—Scotch bass sticks, lamb's wool balls, per pair 6.50
- No. 331—Scotch bass sticks, felt balls, per pair..... 5.50
- No. 332—Tenor drum sticks, lamb's wool balls, per pair 6.00
- No. 333—Tenor drum sticks, felt balls, per pair..... 5.00

TYMPANI & MARIMBA STICKS

- No. 324—Standard piano felt balls, per pair.....\$4.40
- No. 325—Standard sticks, felt balls, per pair..... 4.40
- No. 341—Metzenger model, removable..... 2.50
- No. 341B—Balls only, threaded, per pair 2.50
- No. 342—Schwar model, removable discs .. 5.00
- No. 342B—Disc balls, threaded, per pair 2.50
- No. 327—Rubber marimba mallets, specify soft, medium or hard, per pair 1.75
- No. 328—Yarn marimba mallets, specify small, medium or large, per pair 3.50

Sensationally New DRUM STICKS

W.F.L. snare drum sticks are cut from finest grade second growth straight grained all-white hickory properly aged and seasoned. All sticks matched for balance and quality. Glistening glossy appearance.

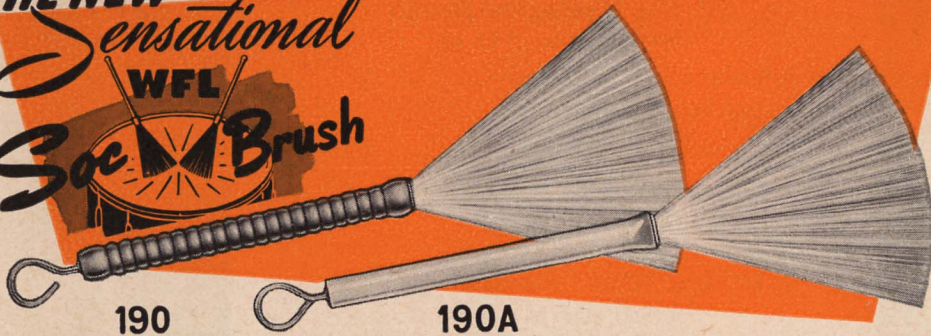


These new models are designed especially for the modern dance drummer.

NEW W.F.L. SNARE DRUM STICKS

No. 318 — Buddy Rich Model Sticks, designed for top professionals and used by Buddy Rich, per pair.....
 No. 311—7A—New "BeBop" model sticks, per pair..... } **\$0.95**
 Note: All W.F.L. sticks are carefully matched.

THE NEW Sensational WFL Soc-M Brush



190

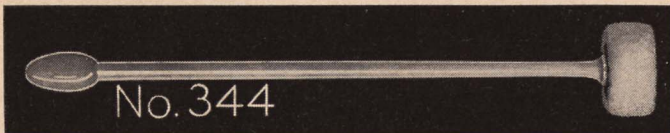
190A

W.F.L. WIRE BRUSHES

Our wire brushes are constructed of only the very highest grade raw materials. Finest grade stiff piano wire telescopes neatly into receiving tube when not in use. Rubber handles prevent slipping out of your hands when playing. Correctly balanced!

- No. 190 —Ribbed Red Rubber Handle Brushes, Pair\$1.95
- No. 190A—Smooth White Rubber Handle Brushes, Pair 1.75

PROFESSIONAL TYMPANI STICKS

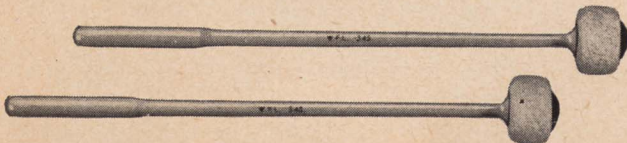


No. 344

This new professional Symphony Model tympani stick is designed with wood ball on handle to bring out heavy, fortissimo passages. It also provides more secure grip and improves player's technique.

No. 344—Professional Tympani Sticks, Pair.....\$5.50

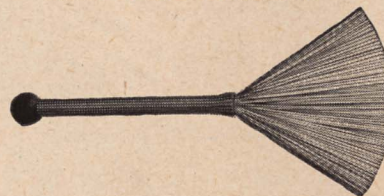
HARD FELT TYMPANI STICKS



New models tympani sticks including extra hard felt balls for sharp staccato playing.

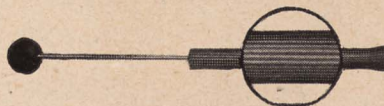
No. 345—Hard felt tympani sticks, pair.....\$3.75

NEW WIRE BRUSHES



Designed and built by W.F.L. for the discriminating professional. Excellent weight and balance ball end. Get a pair today!

No. 191A—Grooved Rubber Wire Brush, Pair.....\$1.75



BLUE END DRUM STICKS



Blue End drum sticks add color to your playing. Only select, straight-grained sticks are supplied properly weighted and matched. Choice of any models. Specify "BE" with number of stick you desire, per pair.....\$1.50

ROSEWOOD STICKS



The new ROSEWOOD sticks are turned from the finest imported wood available. They are straight-grained and beautifully finished and polished! Made in 2B model for Concert or Parade only.

No. 313—2B ROSEWOOD Sticks, per pair.....\$2.00



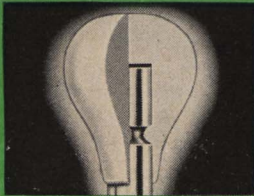
WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



Check THESE WFL WHIRLWIND BATON FEATURES

WFL "SUPERLOCK" BALL (PATENT PENDING)

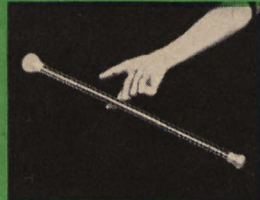
Shaft is grooved and rubber ball molded with external ring to fit shaft. This unique and exclusive design locks ball to shaft securely. Balls may be changed quickly and easily. Another WFL extra!



PERFECT BALANCE

Every WFL baton is perfectly balanced

Balance is just off center towards ball end. Proper balance means maximum speed and grace throughout your routine.



FAST FINGER TWIRLS

5/8" shaft, diameter passes easily and speedily through your fingers! Professionals demand this new, convenient size for fastest performance.



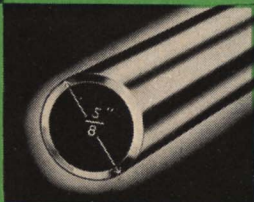
WFL STAY-ON TIP STOPS THIS

When executing preparatory swing for a high throw, the tip must stay on—not pull off as shown. WFL tips are engineered to stay on under the most severe use.



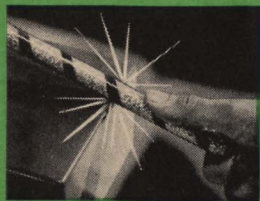
POPULAR PROFESSIONAL DIAMETER

Top flight champions demand the 5/8" diameter for speedy twirling. All WFL batons are made of very sturdy-walled steel tubing.



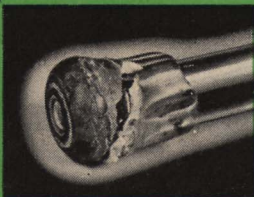
PEARL COVERING PREVENTS NICKS

Glitter flash pearl wrapped on steel shaft prevents nicking and scratching of shaft. Pearl covering remains at even temperature... never too hot or too cold to handle! It's virtually indestructible!



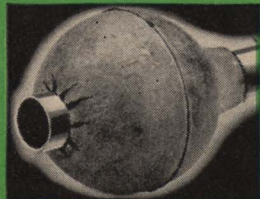
WFL BATON TIPS ARE ROUNDED

If the tip is sharp this will occur. All WFL batons are constructed with automatic screw machine rounded tips.



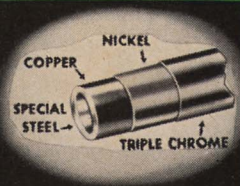
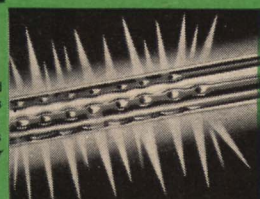
SUPERLOCK BALL PREVENTS THIS

WFL exclusive, patented "Superlock" ball prevents punching through of shaft. This extra feature costs no more than ordinary batons!



SPARKLING FLASH DIMPLES

Machine-hammered "dimples" on shaft catch light rays, magnify them into a brilliant radiance! Depressions are staggered for break-up of light rays for brilliance, are not so deep as to weaken shaft.



TRIPLE CHROME FOR BRILLIANCE

Entire shaft is triple chrome plated and contains greater brilliance than ever before! Truly the baton of Champions!

CHOICE OF CHAMPIONS!

W.F.L. "Whirlwind" batons are the choice of leading twirlers from coast to coast because they are flashy, of highest quality, and so easy to twirl!

Shaft is constructed with special steel tubing of high tensile strength and comes in two sizes—5/8" and the new 9/16" "CUB" size. New "tear-drop" design of the white molded rubber ball cuts wind resistance to a minimum.

Uniform high quality is maintained throughout and standard production methods enable us to offer this baton at the lowest possible prices!

YOU'LL TWIRL BETTER

—WITH A WHIRLWIND!

5/8" Dia. Hammered Models

Weight Approx.: 15 oz.

No. H-22—Length, 22"	} \$3.50
No. H-24—Length, 24"	
No. H-26—Length, 26"	
No. H-28—Length, 28"	
No. H-30—Length, 30"	

9/16" Dia. "CUB" Hammered Batons

Weight Approx.: 13 oz.

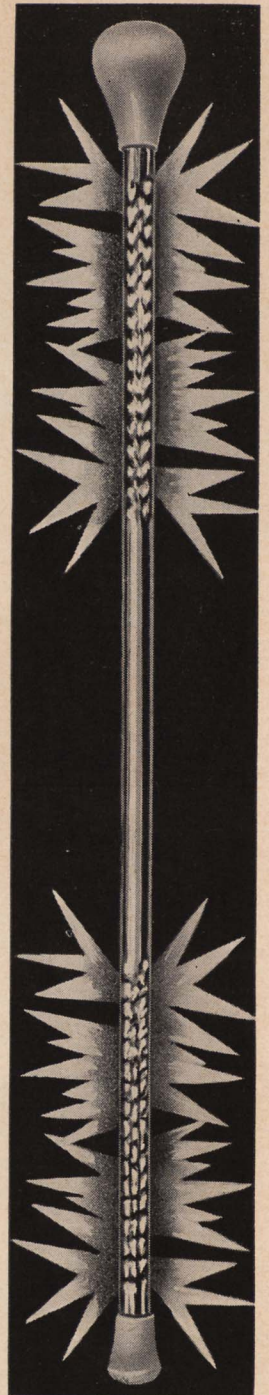
No. C-20—20" length	} \$3.50
No. C-22—22" length	
No. C-24—24" length	
No. C-26—26" length	
No. C-28—28" length	

PRESTO SET

Separate "Superlock" rubber ball and tip, white.

No. 119—Presto Set, 5/8" dia.....	\$1.00
Ball only .....	.75
Tip only .....	.25
No. 119A—Set, 9/16" dia.....	1.00

Specify 5/8" or 9/16" dia. when ordering rubber baton balls. If not specified we will send 5/8" dia.



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



W. F. L. WHIRLWIND TWIRLING BATONS

BRILLIANT FLASH PEARL MODELS

These sensational W.F.L. exclusive flash pearl batons radiate sparkling sun bursts of lights when twirled. For showmanship they are unsurpassed!

Glitter pearl wrapped on steel shaft. Tough, solid white molded rubber ball in the new "tear-drop" design. Perfect balance. Made in two lengths . . . 28" and 30". Weight 15 oz. Specify length and color. 5/8" diameter shaft.

- No. 113R—Silver with Red Spiral
 - No. 113B—Silver with Blue Spiral
 - No. 113G—Silver with Gold Spiral
- \$9.50**

WHIRL-WIND PLAIN SHAFT BATONS NEW 9/16" SIZES!

Here is the finest low-priced baton on the market! Triple chrome shaft professionally balanced and weighted for fast twirling. "Tear-drop" molded white rubber ball with exclusive "Superlock." Weight, approx.: 13 oz. Diameter of shaft, 9/16".

- No. B20—Length 20"
 - No. B22—Length 22"
 - No. B24—Length 24"
 - No. B26—Length 26"
 - No. B28—Length 28"
- \$2.50**

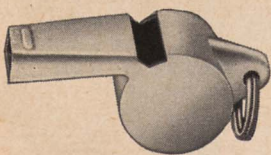
DRUM MAJOR SIGNAL BATONS For Directing the Marching Band

W.F.L. Signal Batons are tops for quality and balance. Since these types of batons are used for beating time as well as giving directions, the weight has been kept to a minimum without sacrificing strength. Shaft is regularly enameled in dark blue with gold cord and tassel. Weight is 20 oz. Length 44". Chrome plated ball and ferrule. Other colors may be had at additional cost.

- No. 118—Regular blue shaft, gold cord \$18.00
- No. 118S—Special colors, specify \$22.00



DRUM MAJOR WHISTLES



All-metal whistles provide shrill, piercing tone with great volume and are practically indestructible.

W.F.L. offers the Acme Thunderer—the greatest of all drum major whistles!
No. 118W—All metal whistle \$2.00



Wrist whistle for the busy twirler. Mounted on top grain leather bracelet. Only \$2.95. No. 118R.

NEW W.F.L. RUDIMENTAL DRUM RECORD

Here's a natural aid for beginners! A complete audio drum course on one record. Contains a study of first thirteen essential drum rudiments with explanation and nine favorite contest solos on reverse side. All for only \$3.00! Long play 33 1/3 RPM only. No other speeds supplied. Vineylite, unbreakable plastic. Recorded by Wm. F. Ludwig Sr. and Jr., J. Burns Moore, and Ed Straight.

No. 1—Rudimental Record No. 1 . . . \$3.00



WFL'S NEW MICROMATIC DRUM STAND

Different

IT'S BRAND NEW IN DESIGN!

The new WFL "Micro-matic" professional drum stand is engineered personally by Wm. F. Ludwig to provide maximum stability and efficiency!

Only the highest grade structural STEEL used in construction for great strength and durability. All parts are heavily plated and polished to effectively "weather-seal" metal against deterioration—insuring long life!

Most top professionals prefer the new "MICRO-MATIC" snare drum stand because of its minute, positive angle adjustment. Can be had in nickel or glistening chrome plating.

No. 1355—WFL "Micro-matic" Drum Stand, Nickel \$9.95

No. 1355C—WFL "Micro-matic" Drum Stand, Chrome \$13.00

EXCLUSIVE BASKET ARMS

Basket arms hold drum securely without marring finish. Drum nests securely in position, entire unit can be moved without touching stand. Rubber grip protects shell.

ONE-PIECE CLUTCH ASSEMBLY

One-Piece center assembly means great strength and rigidity, eliminating wobble and side-play. Arms fold compactly.

MICRO-MATIC MESH GRIP

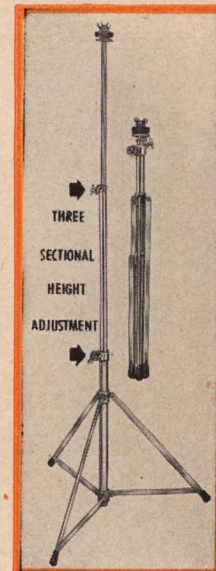
Careful machining with strict tolerances produces close fit of teeth to provide most positive lock. Delicate angle adjustments at a touch of the finger! Stress is equalized for minimum wear. The finest gripping device ever produced—and, it's brand NEW!

STEEL SUPPORT BRACES

A tube is no stronger than its support braces and connections. W.F.L. type of construction assures maximum rigidity when you play. Any stand holding the weight of a drum or large size cymbal must be supported with braces to prevent "wobble". W.F.L. stands are "Braced" for enduring strength.

Double Strength Spread-Base Construction

Stability depends on support—this detailed enlargement clearly illustrates the durability obtained by connecting steel base platform with upright support brackets. There is no stronger metal than steel!



CYMBAL FLOOR STAND

Another new, re-designed, WFL accessory! All parts are constructed of finest grade heavy steel carefully built to eliminate "wobble". Today's drummers use modern cymbals in sizes up to 25" diameter and this calls for a stand with sturdy STEEL support braces.

Folds compactly, plated to a beautiful lustre!

No. 1398—Nickel Plated\$8.00

No. 1399—Chrome Plated\$10.00



FULL STANDING HEIGHT

WFL "Micro-Matic" snare drum stand comes up to full playing height for standing position. No more stooping to play! It's the only stand providing full height adjustment!

Formed rubber caps prevent sliding on floor. Exclusive features found on all WFL stands!

The NEW W F L ADJUSTABLE HI-HAT!

MICRO-CLUTCH ADJUSTABLE HIGH HAT

With New Speed King Foot Pedal—
Reversible Heel Plate!

The new "Micro-Clutch" W.F.L. Hi-hat permits full height adjustments, folds compactly! Speed King foot-board is wide to accommodate the largest foot. Highly polished to bring out its modern design!

Reversible heel plate is patented and exclusive. Permits either foot position for best playing comfort to suit the individual taste. No other Hi-hat has so many exclusive features!

Sturdy steel braces provide maximum support and eliminate "wobble."

No. 1120—"Micro-Clutch" Hi-hat Pedal, Nickel.....\$18.00

No. 1121—"Micro-Clutch" Hi-hat Pedal, Chrome Plated 22.50

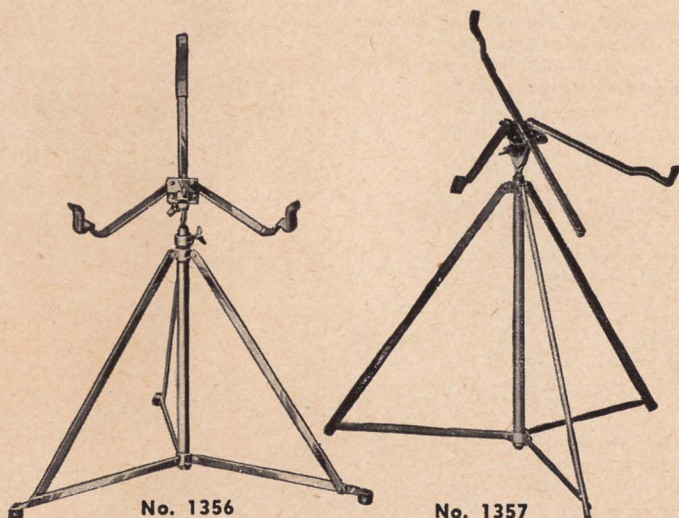
Cymbals Not Included

W.F.L. SNARE DRUM STANDS

W.F.L. snare drum stands are precision designed and built to meet the exacting demand of the professional. Fully adjustable and guaranteed to hold firmly. Full height adjustment for playing while standing. Rubber basket type arms to protect your drum!

No. 1356—Reg. Snare Drum Stand.....\$8.00

No. 1357—Std. Snare Drum Stand..... 6.00

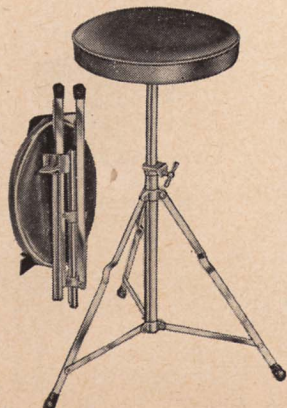


W.F.L. DRUMMER'S THRONE

Here is the finest exclusive Drummer's Throne ever made by W.F.L. Drum Co. Extra thick and heavy tubing is connected to very strong supporting braces by means of sturdy tubular rivets. Seat is thickly padded and covered with luxurious leatherette material.

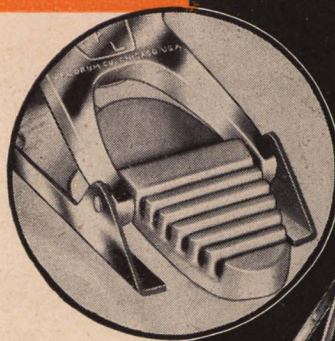
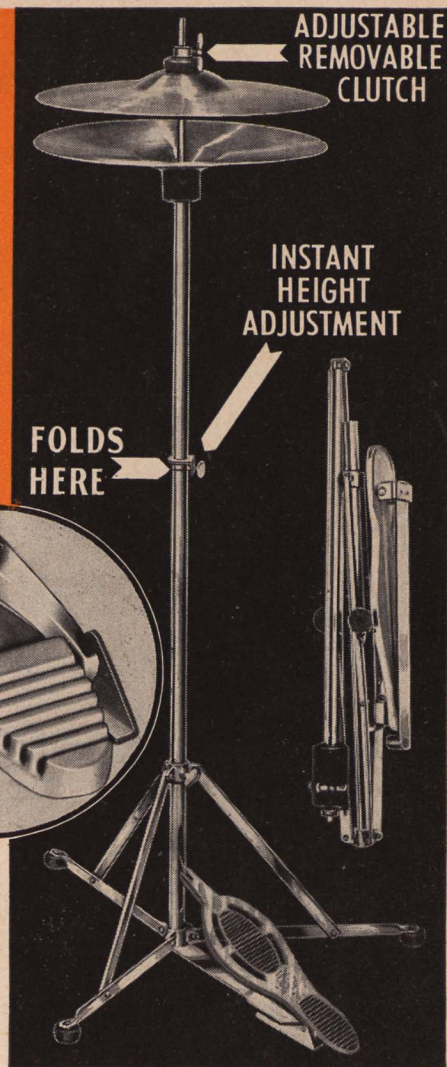
Any height adjustment possible and will NOT slip after extra-large size wing nut is tightened! Folds neatly and compactly—light weight—yet does the job! The best we've ever designed!

No. 1026—W.F.L. Drummer's
Throne\$18.00

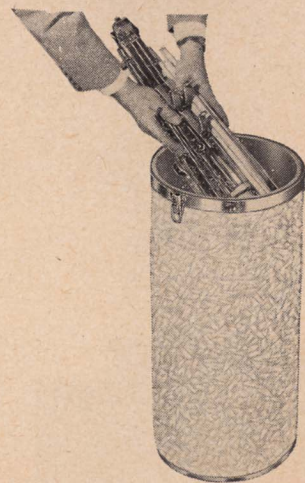


New and improved in many ways—the new "Micro Clutch" adjustable hi-hat designed by Wm. F. Ludwig is the last word! Full height adjustment from 22 inches to 38 inches. Micro-Clutch provides instant height preferences and folds easily and compactly in one second!

Special foot-board has exclusive, patented reversible heel plate for the type of foot action you want! Built to provide choice of either heel plate position! It's another WFL FIRST!



No. 1027



SENSATIONAL NEW "SEAT-CASE"

This new invention by the original Wm. F. Ludwig combines for the first time anywhere a seat and carrying case into one unit. Made up in any matching pearl with removable top. Holds quantities of traps and accessories. Sold with zipper mackintosh carrying cover. See it today at your dealers!

No. 1027—Pearl Drummer's
"Seat-Case"\$47.50

(Price includes zipper cover)

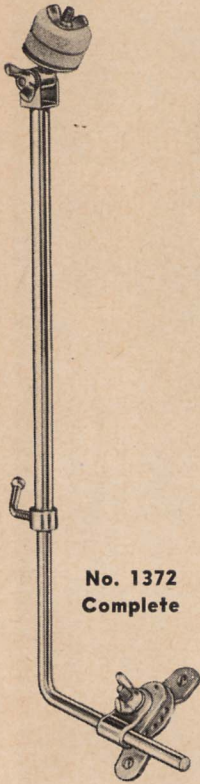


CYMBAL AND TOM TOM HOLDERS

TILTING CYMBAL HOLDER

It's new! It's original! It's first on the market! The original holder with "built-in" cymbal filter mounted on rotating fully adjustable sleeve! Full angle control — shell-mount flush-fitting bracket with sure-fire grip!

- No. 1372—Shell mount holder, nickel\$6.00
- No. 1372C—Holder in chrome, complete 7.00
- No. 1371—Sleeve only with built-in filter 3.50
- No. 1371C—Sleeve in chrome.. 4.00



No. 1372 Complete

NEW "FIVE-WAY" CYMBAL HOLDER

It tilts; adjusts for height; rotates; moves forward or back; and can be located anywhere on your bass drum hoop! Rotating sleeve comes complete with "built-in" cymbal filter . . . the FIRST and FINEST on the market!

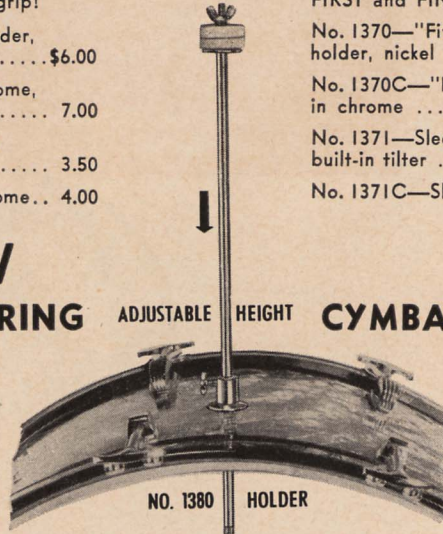
- No. 1370—"Five-Way" Cymbal holder, nickel\$6.00
- No. 1370C—"Five-Way" holder in chrome 7.00
- No. 1371—Sleeve only with built-in filter 3.50
- No. 1371C—Sleeve in chrome.. 4.00



← NO. 1371 ADJUSTABLE HEIGHT SLEEVE To Slide Over Your Standard Holder.

NO. 1370 → COMPLETE HOOP MOUNT CYMBAL HOLDER

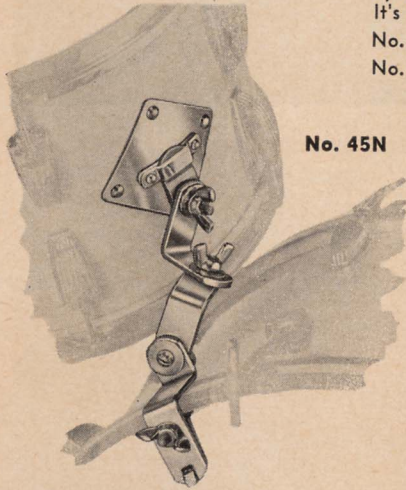
NEW DISAPPEARING ADJUSTABLE HEIGHT CYMBAL HOLDER



NO. 1380 HOLDER

You see above the VERY latest in cymbal holder design. For the first time, a disappearing cymbal holder mounted right on your bass drum shell! Simple to install and lightning fast to operate! Just remove cymbal, loosen wing nut and ZIP, holder disappears into bass drum! It's fast, amazing, convenient!

- No. 1380—Disappearing shell mount cymbal holder, nickel\$4.00
- No. 1380C—Disappearing holder in chrome..... 5.00



No. 45N

NEW "CLIPPER" TOM TOM HOLDERS

LEFT: A new concept in tom tom holder design! Clip mounting provides ONE SECOND removal and set-up. Extra angle adjustments mean greater variety of position and placement. Constructed from heavy stock and heavily plated and polished. It's tops on the market!

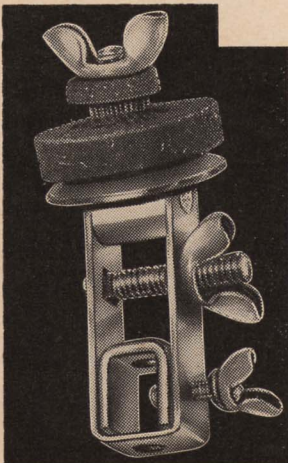
- No. 45N—New hoop mount "Clipper" tom tom holder, nickel\$5.25
- No. 45NC—Hoop mount "Clipper" holder, chrome.. 7.25

RIGHT: New "Clipper" Shell Mount Tom Tom Holder. Here's the tom tom holder all the big time professionals use! Mounts directly on shell of your drum and tom tom. Clip mounting on tom tom affords fast removal and set-up. No obstructions on tom tom and holder folds against bass drum shell for packing.

- No. 778—Clipper Shell Mount Tom Tom Holder...\$10.50
- For chrome plating, 12.50
- No. 779—Shell Mount Holder With Extra Long Arm for Small Bass Drums..... 10.50



No. 778

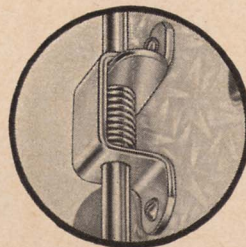


CYMBAL TILTER

The new W.F.L. tilting cymbal tip holds cymbals in any desired position and is fully adjustable. Fits on top of standard cymbal holders.

Slanting cymbals make stick work easier and more comfortable — eliminate unnecessary reaching! Try one today — you'll like it!

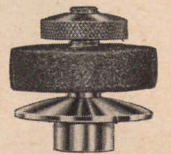
- No. 1395—Cymbal Tilter \$1.75



SHELL MOUNT "CLIPPER" TOM TOM LEGS

The Clip adjustment is fast and easy to operate—just press and adjust to desired height! Flush fitting brackets fit snugly against the shell!

- No. 5020—Set of three tom tom legs, complete \$6.00
- For chrome plating, add\$2.00



New Adjustable Cymbal Holder

Newly designed to hold cymbal! A new W.F.L. product! Slips over any type cymbal holder!

- No. 1397—New Adjustable Cymbal Adapter.....\$0.50

NEW CYMBALS FOR THE PROGRESSIVE DRUMMER...

AVEDIS ZILDJIAN CYMBALS

Avedis Zildjian cymbals are personally selected by the Ludwigs for your specific use. Prices are the same on all weights and types—please specify. Be-bop bounce is for bounce sticking as well as crash—two cymbals in one.

WEIGHTS	TYPES
Paper thin	Standard
Thin	Hi-hat
Medium	Ride or bounce (18"-22")
Medium for band	
Heavy for band	

No. 730—10".....	\$15.00
No. 731—11".....	17.00
No. 732—12".....	20.00
No. 733—13".....	23.00
No. 734—14".....	27.00
No. 735—15".....	30.00
No. 736—16".....	33.00
No. 737—17".....	37.00
No. 738—18".....	40.00
No. 739—19".....	45.00
No. 740—20".....	50.00
No. 741—21".....	55.00
No. 742—22".....	60.00



NOTE! Specify weights, sizes, and use desired on all cymbal orders. Cymbals may not be returned.

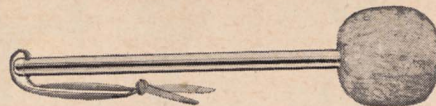
ZILCO CYMBALS



These excellent, popular priced cymbals made by Avedis Zildjian are supplied in weights of thin, medium, and heavy for band. Please specify weight and size desired.

No. 1462—10".....	\$ 8.00
No. 1463—11".....	9.00
No. 1464—12".....	13.00
No. 1465—13".....	15.00
No. 1466—14".....	18.00
No. 1467—15".....	22.00
No. 1468—16".....	26.00
No. 1469—17".....	30.00

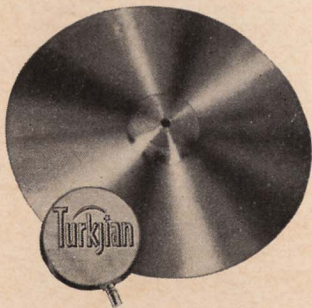
NEW SYMPHONY GONG Mallet



For the first time . . . a new gong mallet with extra heavy steel weight to bring out the deep gong tones! Weight is 1 lb. 13 oz., with chrome plated steel handle and heavy lamb's wool cover.
No. 326—Symphony Gong Mallet,

Each..... \$7.50

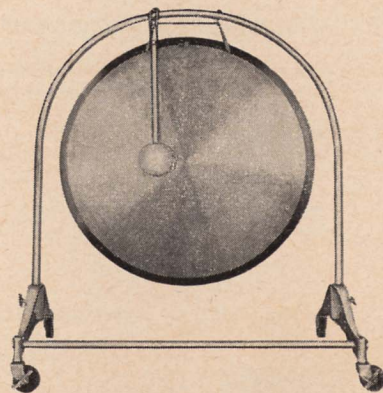
TURKJIAN CYMBALS



DRUM CORPS AND SCHOOL CYMBALS

The new TURKJIAN cymbals are the finest value on the market. Fine tone matched by clear resonance, these great turkish-type cymbals are very reasonably priced. They are perfectly matched and selected. Obtainable in thin, medium, or heavy weight. Specify use and weight desired when ordering.

No. 1480—10" Turkjian cymbal.....	\$ 5.00
No. 1481—11" Turkjian cymbal.....	6.00
No. 1482—12" Turkjian cymbal.....	9.00
No. 1483—13" Turkjian cymbal.....	12.00
No. 1484—14" Turkjian cymbal.....	14.50
No. 1485—15" Turkjian cymbal.....	17.00
No. 1486—16" Turkjian cymbal.....	19.80
No. 1488—18" Turkjian cymbal.....	26.00
No. 1490—20" Turkjian cymbal.....	34.00



SYMPHONY GONGS

New Symphony Gongs answer the demand of schools and symphony orchestras for fine quality, low pitched gong tone. 28" is recommended for all general use, whether for dance or symphony orchestra. Gong stand equipped with roller wheels and locks.

No. 754—24" Tam Tam.....	\$ 82.50
No. 758—28" A. Zildjian Gong.....	120.00
No. 760—Gong stand.....	42.50



THE LATEST "LEATHERETTE" ZIPPER CYMBAL POUCH

Here is an entirely NEW design in cymbal pouches. Sturdy, gleaming leatherette finish attractively stitched and with Zipper opening. Completely dust-proof. Convenient to carry on the march—provides maximum protection to your cymbals. Good cymbals deserve GOOD protection!

No. 1387—16" dia. Zipper Leatherette Cymbal Pouch	\$15.00
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WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



WFL RAIN COVERS



New Design Exclusive Bass Drum Rain Covers!

These sensational new bass drum rain covers designed exclusively by WFL offer maximum protection to your bass drum heads in rainy weather. Made from sturdy yet light, durable plastic. Tone remains unaffected. Heads are thoroughly weather-sealed—ideal for the football season!

No. 69-B—10" x 28" Rain Cover for Scotch Drums \$7.95
 No. 69C—14" x 28" Rain Cover for Marching Bass Drums . . . \$8.25

NOTE! CAN NOT BE SUPPLIED IN ANY OTHER SIZES.



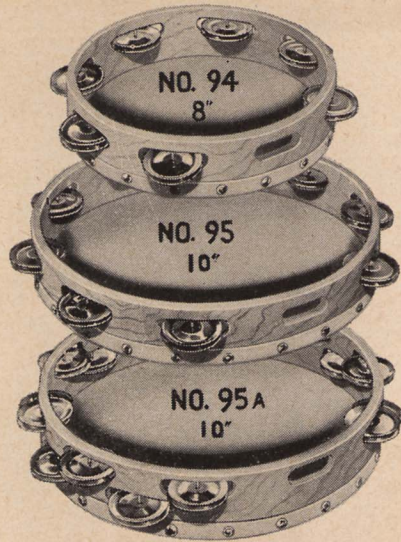
Parade Drum Rain Covers

Beautiful, glistening plastic covers will protect your parade and marching drums during inclement weather. Small, compact, when folded—easy to store—yet mighty handy when rain drops in! Keep right on playing regardless of weather—tone is unimpaired. Saves drum heads—pays for itself!

No. 69—14", 15", and 16" Head Rain Cover . \$1.50
 No. 69A—14", 15", and 16" Full length (As Shown) . . . \$3.50

Standard size cover fits all sizes—14", 15", and 16" diam.

WFL TAMBOURINES

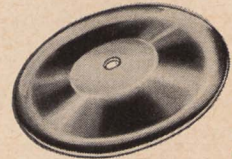


FIRST GRADE PROFESSIONAL QUALITY!

W.F.L. tambourines are made under the personal supervision of Wm. F. Ludwig. Only the finest WHITE CALF heads are used, carefully selected for best response. Shell is of natural maple, primed, filled, and hand-rubbed. The finest tambourines available!

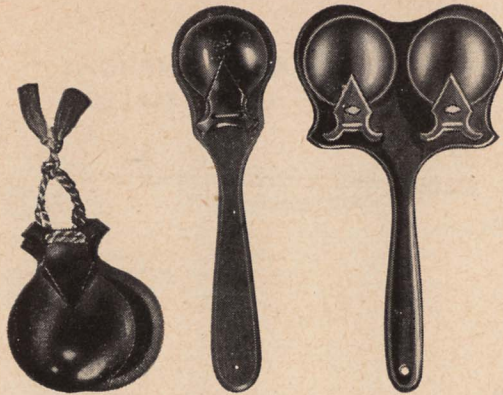
No. 94—8" Dia. solid rim, 7pr. jingles...\$4.25
 No. 95—10" Dia. solid rim, 9pr. jingles. 5.25

No. 95A—10" Dia., solid rim, 17pr. jingles 7.00



W. F. L. tambourines are equipped with our own special jingles for finest tone. Our jingles are superbly fashioned by master craftsmen to provide the finest authentic sound!

CASTANETS

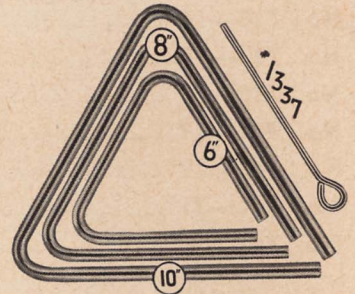


No. 90 No. 91 No. 92

GENUINE PROFESSIONAL CASTANETS

These fine grade castanets are designed for professional work. Clear, resonant rhythm affect.

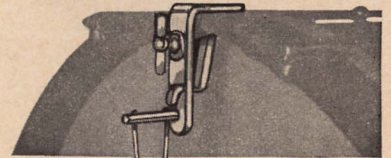
No. 90—Hand castanets, per pair.....\$1.95
 No. 91—Single castanets mounted on handle 2.25
 No. 92—Double castanets mounted on handle 3.00



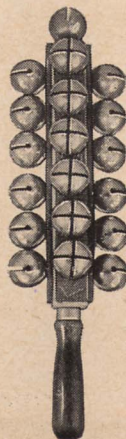
NEW W.F.L. TRIANGLES

W.F.L. "Clear Tone" triangles are constructed from finest grade material to provide maximum resonance. Not a toy!—high grade professional quality!

No. 1333—6" Clear Tone Triangle...\$2.75
 No. 1334—8" Clear Tone Triangle...3.00
 No. 1332—10" Clear Tone Triangle 3.75
 One triangle beater included with each triangle.
 No. 1337—Triangle Beater..... .75
 No. 1335—Triangle holder illustrated below 2.00



No. 1335



SLEIGH BELLS

25 sleigh bells mounted on handle—easy to play, authentic sleigh bell tone. Every drummer needs these for descriptive sound effects!

No. 97—Sleigh bells on handle \$9.00



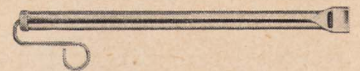
Slapstick. Strong spring and top quality hard wood produces resonant "slap" or "crack". Length 15".

No. 74—Slapstick . \$4.00



Birdwhistle. Metal nickel plated whistle partly filled with water for bird-like realistic affect.

No. 537—Birdwhistle....\$2.25

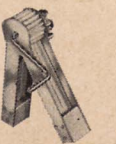


W.F.L. Songwhistle. All-metal, easy slide, fine tone.

No. 536—W.F.L. Songwhistle.....\$3.85

Ratchet. Whirring ratchet made of hard wood with nickel plated metal sides. Attaches to bass drum.

No. 75—Ratchet \$4.25



ACCESSORIES



CONCERT BASS DRUM STAND

A sturdy, heavy, tubular steel bass drum stand with rubber covered cross bars and straps. Secures bass drum while playing. Fully adjustable to any size drum and folds neatly for transport.

No. 790—Tubular steel bass drum stand, complete\$18.50



No. 352

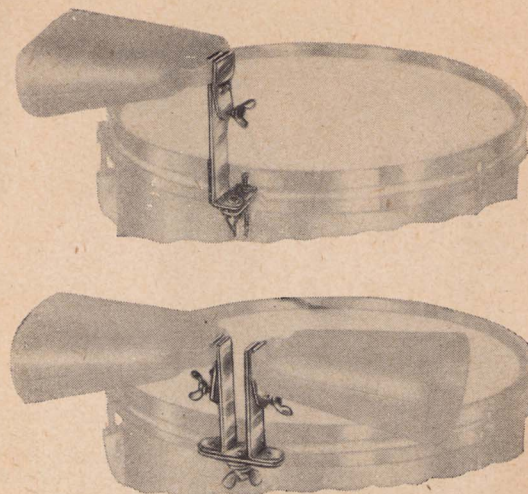


No. 350

DRUM SLINGS

Fine grade standard drum slings in either khaki or white—please specify.

No. 350—Web bass drum sling\$4.00
No. 352—Web snare drum sling 2.00



NEWEST TIMBALES COW BELL HOLDERS!

Here is the most useful and economical cow bell holders yet devised for Timbales. Requires no drilling of shell nor attaching to stand. Simply remove one of the collar screw tension rods and insert through holder replacing rod in tension casing. Single or double available. Cow Bells extra.

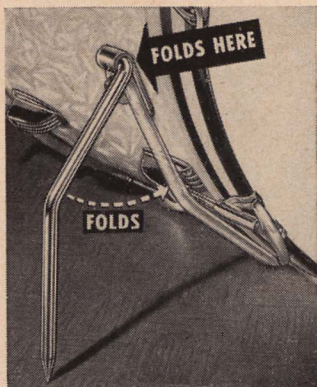
No. 126—Single cow bell holder.....\$1.50
No. 127—Double cow bell holder..... 2.00
Nickel only.

W.F.L. SPURS

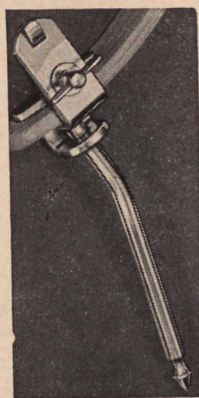
No. 1305—New folding spurs attach to shell. Do not protrude. Fastest and best set-up in world! We recommend them over all other types of spurs! Standard on all W.F.L. outfits!

No. 1305—Folding shell mount spurs, pair, \$4.50 nickel; \$6.75 in chrome.

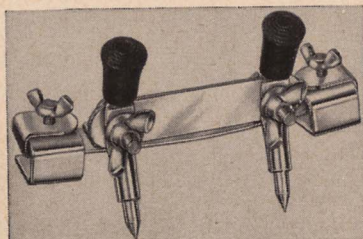
No. 1301—Improved Giant Spurs to fit ALL size bass drums, per pair \$3.00



No. 1305



No. 1301



New BASS DRUM ANCHOR to prevent "walking." Anchors bass drum in position! Reversible tips! Rubber or steel point!

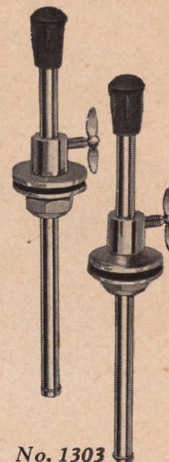
No. 1304—Bass Drum Anchor as shown, each.....\$4.50

NEW RETRACTING SPURS!

The new retracting spurs operate conveniently and are fitted directly to your bass drum shell. They provide split-second set up and knock down and are never lost. Rubber cap is removable when metal point is to be used.

No. 1303—Retracting shell mount spurs, pair, nickel\$4.00

No. 1303C—Retracting spurs, chrome.... 5.00



No. 1303

CYMBAL HOLDERS

LAMB'S WOOL CYMBAL HOLDERS

This DeLuxe lamb's wool cymbal strap and pad is for the advanced drum and bugle corps and marching band. Finest grade. Sold in pairs complete with straps.

No. 1365—Wool Cymbal Holder, complete, pair.....\$6.00

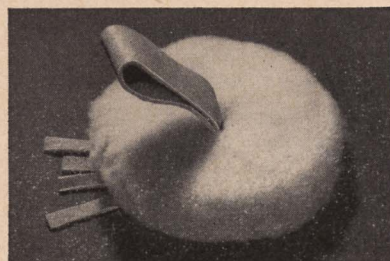
No. 1366—Leather Thongs, only, each..... .50

RIGHT: Leather pad and thong cymbal holder. Will not break cymbals like wood or metal holder.

No. 1367—Leather Pad and Thong, complete, pair....\$4.00

No. 1366—Leather Thong only for above, each..... .50

No. 358—Wood Handle Cymbal Holders, pair..... 2.00



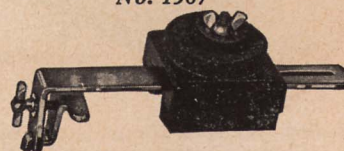
No. 1365



No. 358



No. 1367



BASS DRUM CYMBAL HOLDERS

Holds cymbal securely on bass drum for concert and marching work. Attaches to bass drum hoop.

No. 357—Bass Drum Cymbal Holder.....\$4.50



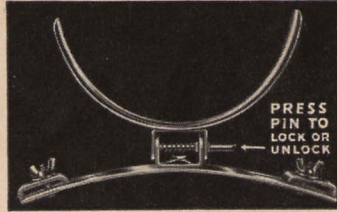
W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO



ACCESSORIES



No. 475—Shell Mount Leg Rest



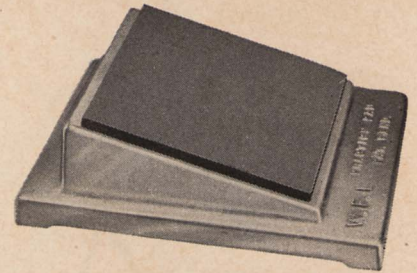
No. 476—Rod Mount Leg Rest
LEG RESTS

The leg rest mounted on parade drums makes marching a pleasure. It keeps drum from knocking knees and allows player a natural and even stride!

Patented W.F.L. pin-lock keeps leg rest in either closed or open position—just depress pin and adjust leg rest to desired position.

Available in either rod mount or shell mount type. We mount shell mount leg rests free of charge when ordered with new drums.

- No. 475—Shell mount..... } \$4.80
- No. 476—Rod mount..... } \$2.00
- Chrome, add



"WAY BEST"
All-Metal Practice Pad

The new "Way Best" all-metal practice pad will not chip or warp like regular wood pads. Consists of one-piece cast metal with rounded corners and live gum rubber gives good rebound plus silent tone. The perfect complement for the all-metal practice sticks! Rubber covered feet retard "creeping" while playing.

- No. 355—"Way Best" All-Metal Practice Pad\$4.50

PRACTICE PADS AND STANDS

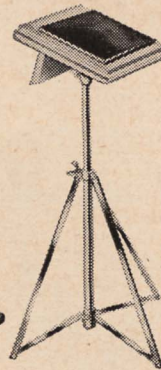
Every student should have a fine practice pad and stand. W.F.L. uses only finest grade LIVE, thick gum rubber mounted at correct playing angle. Don't be misled by imitations using poor grades of rubber.

Stand for pads are most convenient, permitting playing in standing as well as seated position.

- No. 355 —Metal pad with live gum rubber\$4.50
- No. 355W—Heavy duty wood pad, live rubber 4.50
- No. 356 —Light duty wood pad, live rubber 2.50
- No. 1358—Stand for 356 light duty pad 7.50
- No. 1359—Stand for 355 metal pad..... 8.50



No. 355 Pad
No. 1359 Stand

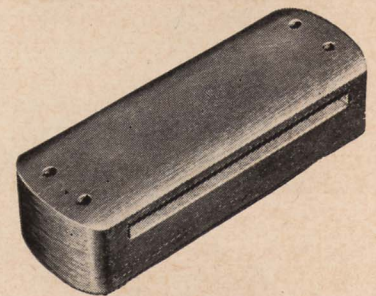


No. 356 Pad
No. 1358 Stand



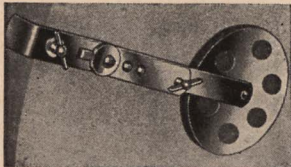
No. 355W Pad

GENUINE WOOD BLOCK



Genuine wood block. Finest grade material with excellent authentic tone. One size only. We offer the most widely-used and popular size. 7 3/4" long, 2 3/4" wide, and 1 3/4" high.

- No. 774—Genuine wood block..\$2.50

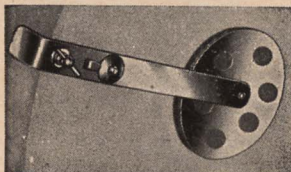


No. 136

MUFFLERS

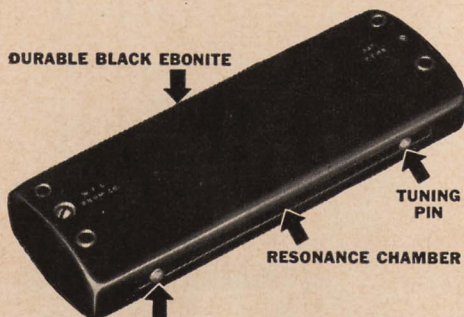
This bass drum muffler is fully adjustable for any desired pressure. Pressure plate is plated and polished to a high lustre. Metal parts are heavy with strong hoop clamp.

- No. 136—Adjustable bass drum muffler.....\$4.50



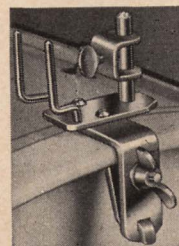
No. 134

- No. 134—Pressure muffer.....\$3.75



TUNABLE TONE BLOCK

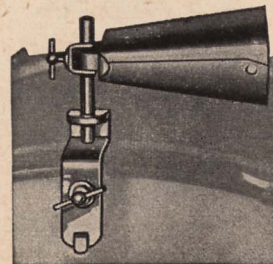
- No. 777—Tunable tone block\$2.25
- No. 773—Single block holder 1.50



BLOCK & BELL HOLDER

A neat little combination block and bell holder. Finest grade.

- No. 1323 — Bell-block holder\$2.25



COW BELLS

- No. 128—3 1/2" Cow Bell.....\$1.75
- No. 129—4 1/2" Cow Bell..... 2.00
- No. 130—5 1/2" Cow Bell..... 2.20
- No. 133—Single cow bell holder 1.75



PEP UP YOUR BAND With **WFL** Swing **FLAGS**

*Colorful!
Dramatic!
Picturesque!
Pageantry!
Exciting!*



Flag Swinging represents a brand new and exciting form of expression. The technique is graceful and the routines are adapted for interesting team work. We are proud to present a truly authentic swing flag built to highest standards and workmanship.

**W.F.L. LEADS THE WAY
IN FLAG SWINGING!**

Swing Flags

Perfectly balanced for maximum efficiency through all movements and high throws. Shaft of tapered steel tubing triple chrome plated and polished to a gleaming lustre!

Molded rubber handle is exclusive, provides correct balance, weight and grip for all routines. Size of flag is 31 inches (along the shaft) and 34 inches wide.

No. F-44—W.F.L. Swing Flag Complete with Flag and Steel Shaft.....	\$9.50
Steel Shaft with handle, 44".....	5.50
Flag, white only, with clips.....	4.00

EXCLUSIVE PATENT FLAG DESIGN AND CONSTRUCTION

The texture and weave of W.F.L. flag material is similar to fine silk. It is a new, improved type of light weight material with unusual strength.

This new material is used by expert flag swingers and soloists because it is sheer, flows in the wind, permits high tosses and high throws.

Another advantage of the new material is that it will not whip out at the ends or fray as readily as the heavier fabrics do. Supplied in **WHITE** color only.



Mackintosh Cover

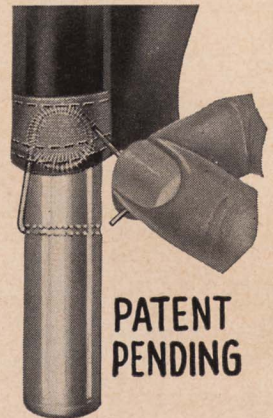
Zipper mackintosh cover for swing flags and shafts\$3.75
Flag clips (Pat. Pend.) sold in sets of 4.....\$0.30

FLAG MOUNTING

The metal flag clip is so designed that it is inserted into the shaft in an instant, for change or replacement.

W. F. L. steel shaft has holes drilled at both ends to mount quickly and efficiently. Shaft is

supplied with rubber tip at the end to protect shaft in the event of drops and to protect it against damage under normal use.



PATENT PENDING

FREE INSTRUCTION FOLDER WITH EVERY FLAG!



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



DRUM INSTRUCTION BOOKS



No. 1070—\$1.00

NEW W.F.L. DRUM CORPS MANUAL

The new W.F.L. Drum Corps Manual was written and compiled by Wm. F. Ludwig Sr. and Wm. F. Ludwig Jr., who have written more drum material than any other writers in the field! It tells you when, how, and the why of everything pertaining to drum corps from elementary instruction to advanced drill routines.

Over 100 informative illustrations and diagrams and completely new and original free-valve bugle arrangements for full corps instrumentation. 64 pages of drum and bugle corps instruction!

No. 1070—W.F.L. Drum Corps Manual..... \$1.00

ART OF DRUMMING by J. Burns Moore

Contains complete study of the twenty-six rudiments in lesson form. Also contains many standard military drum solos such as "Old Dan Tucker," "The General," "Connecticut Half-Time," etc.

No. 1065—Art of Drumming by J. Burns Moore..... \$2.00

HASKELL W. HARR DRUM METHODS

Haskell W. Harr is the specialist in the field of material for school percussion contests. His two instruction methods are recognized throughout our school system as practical and valuable. They are complete with explanations and photographs.

No. 1003—Book No. 1 by Haskell W. Harr..... \$1.00
No. 1004—Book No. 2 by Haskell W. Harr..... \$1.00

DRUM CADENCES AND STREET BEATS

These two new books by Fred Hoey of Texas contain many practical and fancy street drum beats for the marching band and corps. Well worth the money!

No. 1001—Drum Cadences..... \$0.60
No. 1002—40 New Street Beats..... .75

HASKELL W. HARR METHOD FOR TYMPANI

A modern, new tympani instruction method by Haskell W. Harr—just off the press! Contains exercises in tuning, technique, and excellent solo material. Ideal for the student!

No. 1086—Harr Tympani Method..... \$1.00

BATON TWIRLING

Here is the latest and most complete book on baton twirling ever published. Over 175 illustrations graded from simple tricks to the advanced stunts of the professional.

"Baton Twirling" is an encyclopedia of baton tricks covering nearly every possible style used today by expert twirlers. Wherever required, the "reversal" of each movement is shown in detail.

A thousand variations of the fundamentals pictured and taught.

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SWING DRUMMING

Swing Drumming is the result of six years' work and study in accumulating material by Wm. F. Ludwig Jr. Contains 30,000 words, 108 photos . . . 532 rhythm beats and solos . . . 72 Latin-American rhythms . . . 96 packed pages of instruction on dance drumming.

Nothing is left to guesswork—every beat and rhythm exercise is explained in detail with accompanying illustrations! It's the most complete book on the subject EVER written!

No. 1050—Swing Drumming by Wm. F. Ludwig Jr..... \$1.50

WM. F. LUDWIG COLLECTION OF DRUM SOLOS

Contains 45 standard and original drum solos . . . 10 assorted duets, trio, quartette, and quintette—11 standard and fancy march beats—26 standard N.A.R.D. rudiments! An outstanding book of solos and drum ensembles assembled by Wm. F. Ludwig and based on the N.A.R.D. rudiments. There are sixty-five percussion numbers in all!

No. 1010—Wm. F. Ludwig Solo Collection..... \$1.00

WM. F. LUDWIG DRUM INSTRUCTOR

This is the most complete instruction book covering all phases of drumming ever written. All material was compiled and assembled by drum-famous Wm. F. Ludwig over a period of 40 years!

It's complete and includes sections on rudiments, snare drumming, concert drumming, parade drumming, tympani technique, bass drum, castanets, cymbals, tambourine, and accessories of the percussion section. Also an informative section on the care of percussion instruments, including care of tympani!

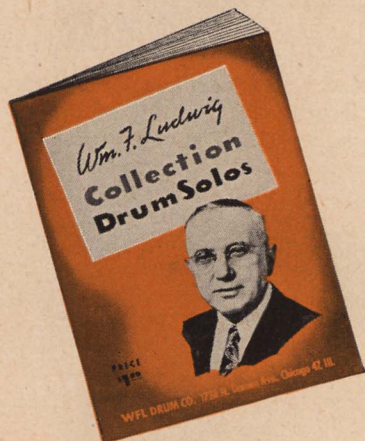
This monumental work is today established as the standard of the drum world and guaranteed to improve your technique!

No. 1060—Wm. F. Ludwig Drum Instructor..... \$1.50
No. 1012—Drum Ensembles... \$1.50

11 New Drum Ensembles by Fred Hoey & William Shinstine.



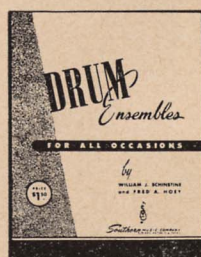
No. 1000—Baton Twirling—\$1.00



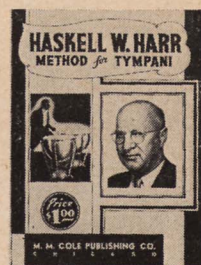
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No. 1003—\$1.00



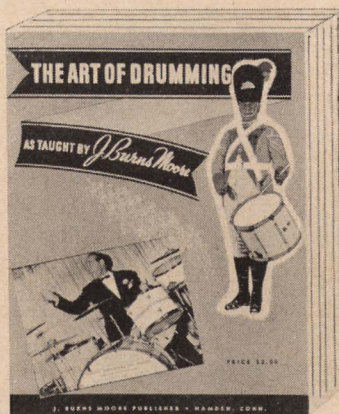
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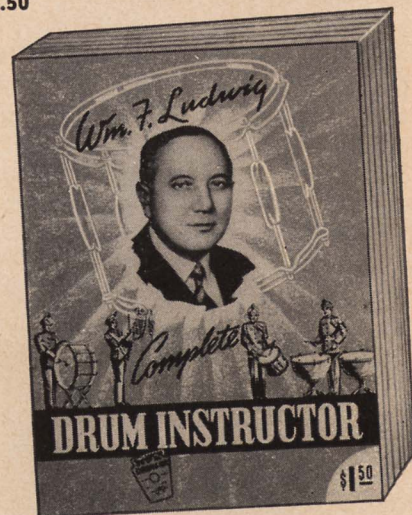
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No. 1001—Drum Cadences—\$0.60
No. 1002—40 Street Beats— .75



No. 1065—\$2.00



No. 1060—Wm. F. Ludwig Drum Instructor—\$1.50



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



PROTECT THOSE DRUMS!

MACKINTOSH COVERS

All W.F.L. covers are equipped with either snap buttons or slide fasteners for effortless opening and closing. A smart-looking drum cover is an asset to the drummer proud of his instrument. Replace your old covers now! Give your instruments the protection they need!

Many drummers including professionals use mackintosh covers inside fibre cases for added protection.

Snare Drum Covers

Button		Zipper	
No. 4—3" x13".....	\$5.00	No. 33.....	\$6.00
No. 5—4" x14".....		No. 34.....	
No. 5A—5½"x13".....		No. 34A.....	
No. 1—5½"x14".....		No. 30.....	
No. 2—6½"x14".....		No. 31.....	
No. 3—6½"x15".....		No. 32.....	
No. 3A—8"x15".....		No. 32A.....	

Parade Drum Covers

Button		Zipper	
No. 9—10"x14".....	\$ 5.40	No. 38.....	\$ 6.60
No. 10—10"x15".....	5.70	No. 39.....	6.90
No. 11—12"x15".....	5.70	No. 40.....	6.90
No. 16—12"x16".....	6.00	No. 41.....	7.20
No. 17—12"x17".....	6.30	No. 42.....	7.50

Tom Tom Covers

Button		Zipper	
No. 6—9"x13".....	\$ 5.25	No. 35.....	\$ 6.30
No. 7—12"x14".....	5.50	No. 36.....	6.60
No. 8—14"x16".....	5.85	No. 37.....	7.20
No. 28—16"x16".....	6.20	No. 29.....	7.50

Bass Drum Covers

Button		Zipper	
No. 22—10"x26".....	\$11.00	No. 47.....	\$12.50
No. 20—10"x28".....	11.50	No. 62.....	13.20
No. 21—12"x28".....	11.50	No. 63.....	13.20
No. 154—14"x20".....	9.60	No. 155.....	11.00
No. 156—14"x22".....	9.60	No. 157.....	11.00
No. 53—14"x24".....	10.30	No. 54.....	11.75
No. 55—14"x26".....	11.00	No. 56.....	12.50
No. 24—14"x28".....	11.50	No. 49.....	13.20
No. 25—14"x30".....	12.00	No. 50.....	13.80
No. 27—16"x32".....	12.50	No. 52.....	14.40
No. 57—16"x34".....	13.20	No. 58.....	15.00
No. 59—16"x36".....	13.80	No. 60.....	15.60



NEW FIBRE CASES

*No. 8890—24" deep by 16" dia. for Cocktail-Lounge Drum and Nite-Life Outfit\$21.50

*No. 7150—14" Dia. round fibre telescopic case for Timbales or Tom toms of Nite-Life outfit\$10.00

*No. 8122—Fibre Bongo Case.....\$13.20

FIBRE DRUM CASES

TRAP TRAY CASE

The "Trap-Tray" model illustrated is the most widely used of all carry-all trap cases! Plenty roomy and provides maximum protection for your snare drum and traps!

*No. 8020—Trap Tray case.....\$ 22.50

NEW HOLD-ALL TRAP CASE

Exclusively designed by W.F.L. to hold all traps and large size cymbals up to and including 22" diameter! It's the first case ever designed to hold large cymbals! Note cymbal compartment covering full area of case and extra deep tray.

*No. 8021—New Hold-All Trap case..... 28.50

SUIT CASE MODEL

Sturdy suitcase model trap case with tray for all accessories. Holds up to 19" diameter cymbals. Heavy fibre reinforced with plywood and protected corners. Adjustable partition holds any size.

*No. 7840—Suit case model..... 22.50

ROUND SNARE CASE

Telescopic round case with flat bottom for snare drums. Sturdy construction.

*No. 7150—Round snare case, 14" dia..... 10.00

*No. 7151—Round snare case, 15" dia..... 11.00

Parade Drum Cases

*No. 6470—10"x14" Parade Drum Case.... 12.50

*No. 6571—10"x15" Parade Drum Case.... 13.50

*No. 6671—12"x15" Parade Drum Case.... 14.00

*No. 6772—12"x16" Parade Drum Case.... 14.50

*No. 6873—12"x17" Tenor Drum Case..... 16.00

Tom Tom Cases

*No. 8361—8"x12" Fibre Case 10.50

*No. 8362—9"x13" Tom Tom Case..... 11.00

*No. 8463—12"x14" Tom Tom Case..... 14.50

*No. 8565—16"x16" Tom Tom Case..... 14.75

*No. 8866—16"x18" Tom Tom Case..... 16.80

Bass Drum Cases

*No. 6890—14"x20" Bass Drum Case..... 24.50

*No. 6991—14"x22" Bass Drum Case..... 25.00

*No. 8680—14"x24" Bass Drum Case..... 25.50

*No. 8681—14"x26" Bass Drum Case..... 26.00

*No. 8687—10"x26" Scotch Bass Case..... 27.00

*No. 8688—10"x28" Scotch Bass Case..... 27.00

*No. 8682—14"x28" Bass Drum Case..... 27.00

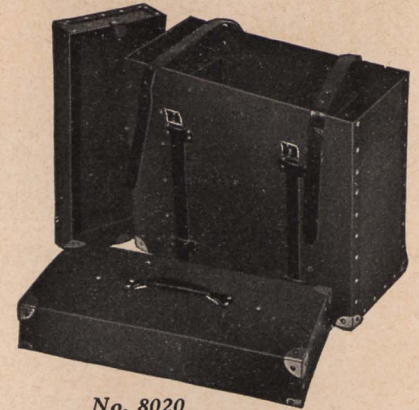
*No. 8683—14"x30" Bass Drum Case..... 30.00

*No. 8684—16"x32" Bass Drum Case..... 31.50

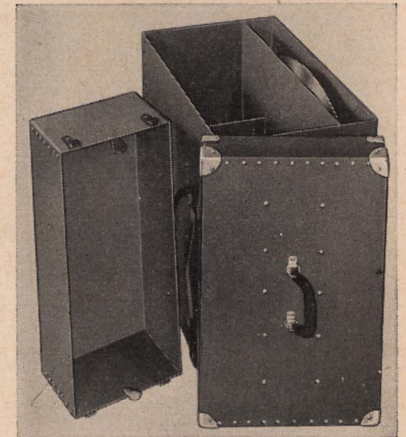
*No. 8685—16"x34" Bass Drum Case..... 34.00

*No. 8686—16"x36" Bass Drum Case..... 39.50

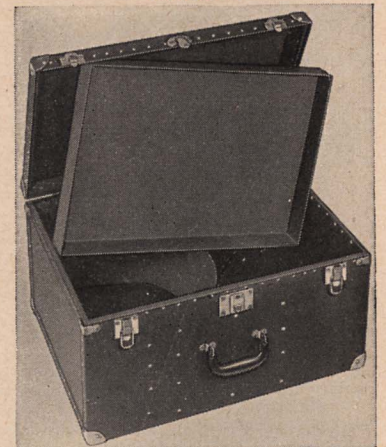
*No. 8789—Special 28"x23" dia. case for Compacto drum outfit, round, telescopic 24.00



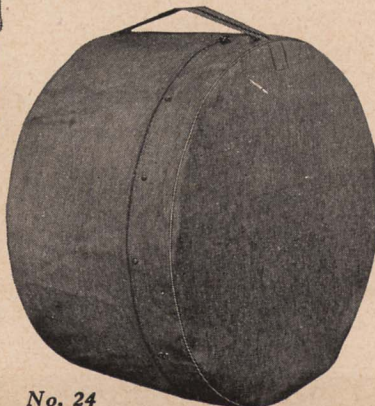
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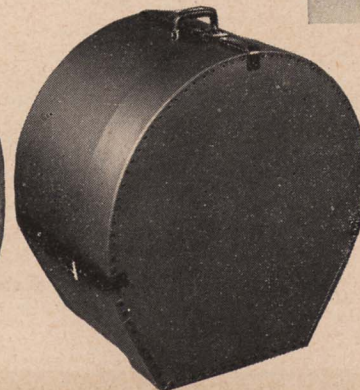
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No. 7840



No. 24

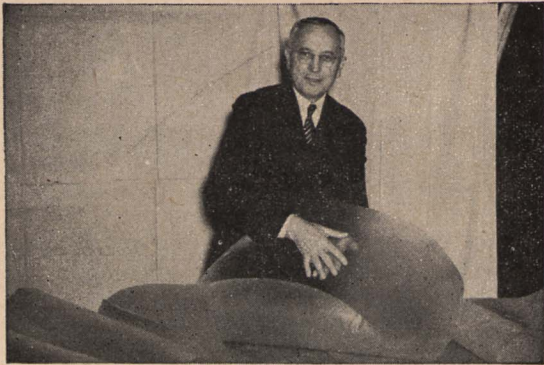


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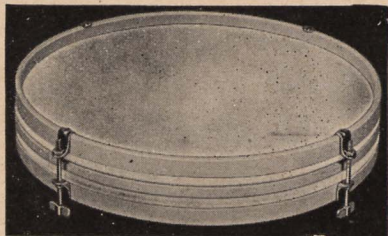
No. 7150

W. F. L. DRUM HEADS



WM. F. LUDWIG PERSONALLY SELECTS W.F.L. HEADS

All W.F.L. drum heads are prepared and selected under the personal supervision of Wm. F. Ludwig, who has had over forty years experience in the tanning of top quality drum heads! When ordering, specify weight desired, such as thin, medium, medium-heavy, or heavy. Be sure to state number and size of head and drum and use desired. Your selection will receive prompt attention!

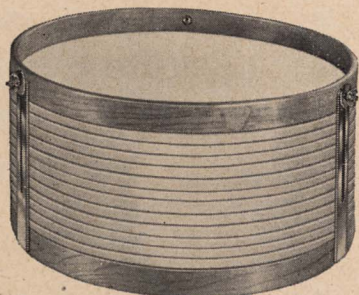


No. 688—Head Retainer

HEAD RETAINER FOR TWO HEADS

Head retainers are essential for carrying spare heads to prevent warping. W.F.L. head retainer preserves collar on heads so that they are ready at all times for instant transfer to your drum. Factory tucked heads last longer!

No. 688—Double head retainer for two heads..... 5.00
(Does not include heads unless ordered separately)



DEALER MULTIPLE HEAD RETAINER

Designed for the dealer, this fine retainer holds TWELVE heads for instant transfer to drums. Preserves collar of heads and prevents warping. It's a MUST for every dealer to provide instant head changing service to drummers!

No. 689—Head retainer only, to hold dozen heads..... 6.00
(Does not include heads—specify size)



HEAD TUCKING TOOL

This fine head tucking tool is designed specifically for tucking heads and is same type as used at the factory. Blade is constructed of finest metal and properly shaped to tuck heads around flesh hoops easily and quickly.

No. 686—Head tucking tool as shown..... 1.00

SELECT FIRST QUALITY PROFESSIONAL ALL-WHITE CALF BATTER HEADS

Unmounted		Mounted on Hoop	
No. 600—17" for 13" shell.....	\$6.25	No. 600M.....	\$ 7.45
No. 601—18" for 14" shell.....	6.75	No. 601M.....	7.95
No. 602—19" for 15" shell.....	7.60	No. 602M.....	8.80
No. 603—20" for 16" shell.....	7.90	No. 603M.....	9.10
No. 604—21" for 17" shell.....	8.50	No. 604M.....	9.70
No. 605—22" for 18" shell.....	9.00	No. 605M.....	10.20
No. 606—Head for 6" Bongo.....	4.00	No. 608M.....	5.20
No. 607—Head for 8" Bongo.....	5.00	No. 609M.....	6.20
No. 608—Head for 6" Bongales ..	4.00	No. 610M.....	6.70
No. 609—Head for 8" Bongales ..	5.00	No. 600M.....	7.45
No. 610—15" for 11" Timbales...	5.50		
No. 600—17" for 13" Timbales...	6.25		

1st QUALITY



SELECT FIRST QUALITY 100% CLEAR TRANSPARENT SNARE HEADS

Unmounted		Mounted on Hoop	
No. 650—17" for 13" shell.....	\$ 4.50	No. 650M.....	\$ 5.70
No. 651—18" for 14" shell.....	5.00	No. 651M.....	6.20
No. 652—19" for 15" shell.....	5.50	No. 652M.....	6.70
No. 653—20" for 16" shell.....	6.00	No. 653M.....	7.20
No. 654—21" for 17" shell.....	6.50	No. 654M.....	7.70
No. 655—22" for 18" shell.....	7.00	No. 655M.....	8.20

1st QUALITY



SELECT FIRST QUALITY PROFESSIONAL ALL-WHITE BASS DRUM HEADS

Unmounted		Mounted on Hoop	
No. 618—25" for 20" shell.....	\$15.00	No. 618M.....	\$17.40
No. 619—27" for 22" shell.....	16.50	No. 619M.....	18.90
No. 620—29" for 24" shell.....	18.00	No. 620M.....	20.40
No. 621—31" for 26" shell.....	19.50	No. 621M.....	21.90
No. 622—33" for 28" shell.....	21.00	No. 622M.....	23.40
No. 623—35" for 30" shell.....	22.50	No. 623M.....	24.90
No. 624—37" for 32" shell.....	24.00	No. 624M.....	26.40
No. 625—39" for 34" shell.....	26.50	No. 625M.....	28.90
No. 626—41" for 36" shell.....	28.00	No. 626M.....	30.40

PERSONALLY SELECTED EVEN GRADE TYMPANI HEADS

Unmounted		Mounted on Your Hoop	
No. 670—30" for 24" tympani.....	\$22.00	No. 670M.....	\$24.50
No. 671—31" for 25" tympani.....	23.00	No. 671M.....	25.50
No. 672—32" for 26" tympani.....	24.00	No. 672M.....	26.50
No. 673—33" for 27" tympani.....	25.00	No. 673M.....	27.50
No. 674—34" for 28" tympani.....	26.00	No. 674M.....	28.50
No. 675—35" for 29" tympani.....	27.00	No. 675M.....	29.50
No. 676—36" for 30" tympani.....	28.00	No. 676M.....	30.50

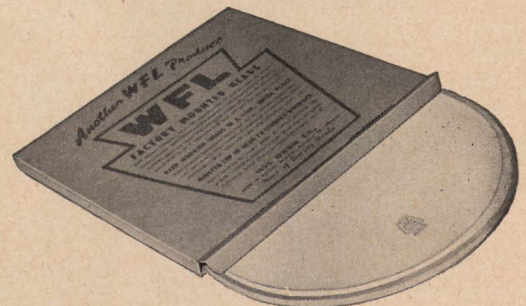
FLESH HOOP AND TUCKING PRICES

No. P-680—Wood flesh hoop for snare drum, state batter or snare side.....	\$ 0.60
No. 681—Tucking head on wood snare or batter hoop.....	.60
No. P-682—Wood flesh hoop for Bass Drum, specify size.....	1.20
No. 683—Bass drum head tucking on hoop.....	1.20
No. P-684—Tympani flesh hoop, steel, state size.....	6.00
No. 685—Tympani head tucking on steel flesh hoop.....	2.50

NOTE: It is best to return your tympani flesh hoop for factory mounting of new head. This guarantees perfect fit on your tympani.

PACKAGED MOUNTED HEADS

W.F.L. factory-mounted heads last longer and are ready for instant mounting on your drums. They are neatly packaged in individual cartons complete with printed head-care instructions. Ask for W.F.L. factory-fresh, mounted heads from your dealer.



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



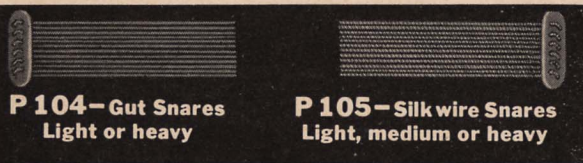
W.F.L. SNARES

When ordering snappi-wire snares illustrated at right, specify over-all length including snare plates when stretched taut. State number of strands and weight desired—thin or heavy. Compare your snares with illustration and order by code letter.

Gut snares and silk-wire snares fit all diameters.

STATE OVER-ALL LENGTH, WEIGHT, NUMBER OF STRANDS AND CODE LETTER

A	12½" for 13" dia. drum, regular thin wire, 12 strand.....	\$3.00
B	13½" for 14" dia. drum, regular thin wire, 12 strand.....	3.00
C	14½" for 15" dia. drum, regular thin wire, 12 strand.....	3.00
D	13½" for 14" dia. drum, regular heavy wire, 12 strand.....	3.00
E	14½" for 15" dia. drum, regular heavy wire, 12 strand.....	3.00
F	15½" for 16" dia. drum, regular heavy wire, 12 strand.....	3.00
G	13¾" for 13" dia., new Classic short, thin, 18 strand.....	3.50
H	14¾" for 14" dia., new Classic short, thin, 18 strand.....	3.50
J	15¾" for 15" dia., new Classic short, thin, 18 strand.....	3.50
L	16" for 14" dia., old Classic long, thin, 18 strand.....	3.50
M	17" for 15" dia., old Classic long, thin, 18 strand.....	3.50
N	13¾" for 14" dia., regular thin wire, 20 strand.....	3.50
P	14¾" for 15" dia., regular thin wire, 20 strand.....	3.50
Q	Two-tone wire-gut snares fit all diameters, 12 strand.....	5.50
R	Two-Tone wire-gut for Classic snare strainer, to fit all diameters, 12 strand.....	5.50

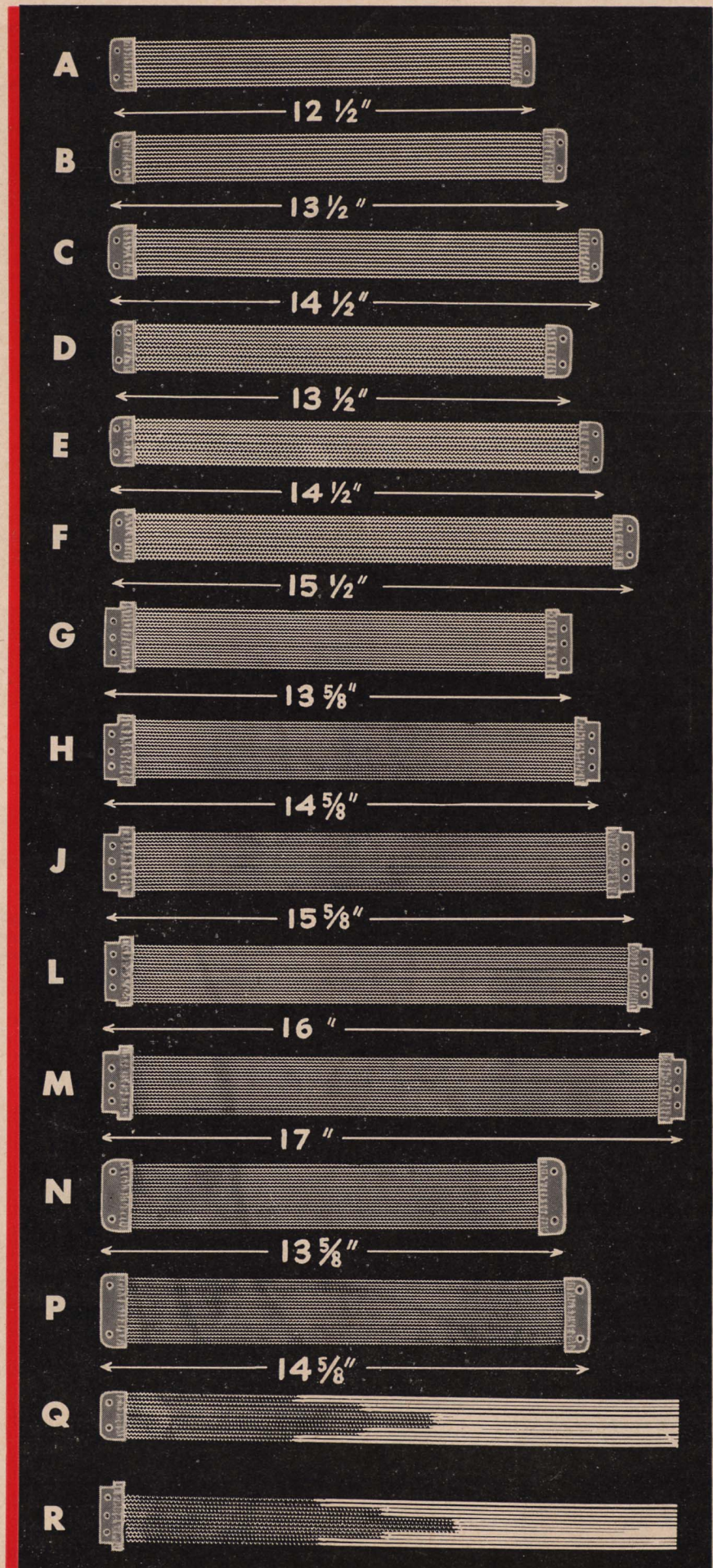
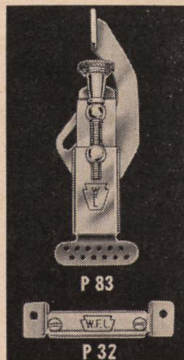
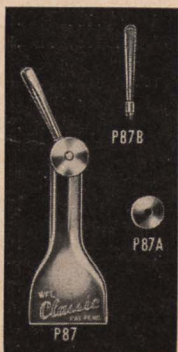


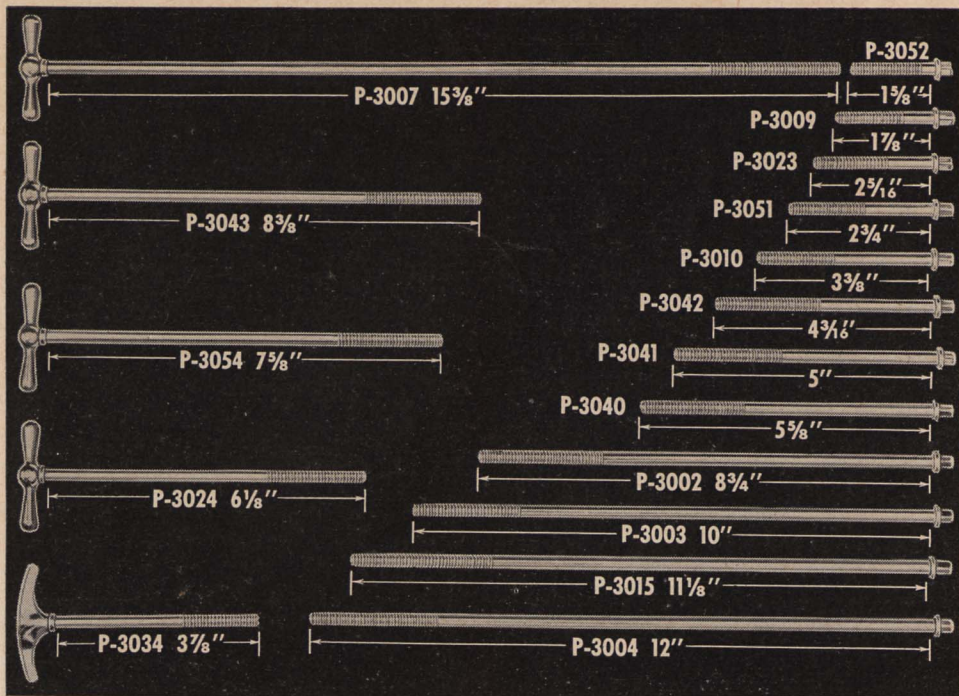
Gut snares and silk-wire snares fit all diameter drums and are sold with fibre butt plate included.

P-104	—Gut snares, 12 strands, light weight.....	\$4.00
P-104A	—Gut snares, 12 strands, heavy weight.....	4.50
P-105	—Silk wire snares, 12 strand, light.....	1.25
P-105A	—Silk wire snares, 12 strand, heavy.....	1.25
P-106	—Fibre butt plate only.....	.10

STRAINERS

- No. P-87**—Classic strainer
Nickel.....\$ 9.50
Chrome..... 12.00
- No. P-87A**—Tension Nut.....\$ 0.95
Chrome 1.25
- No. P-87B**—Lever
Only.....\$ 1.85
Chrome 2.85
- No. P-83**—Standard strainer
Nickel.....\$ 3.50
Chrome..... 4.50
- No. P-32**—Snare butt for both strainers
Nickel.....\$.75
Chrome..... 1.00





DRUM RODS AND PARTS

Use illustration at left to order rods. Supply proper number, length, and finish (nickel or chrome) desired. Note, 12-24 thread supplied only. No other lengths available than following:

- P-3052—1 5/8" rod for Nos. 902, 905, 912, 914, 916, 942, 970P, and 976 drums
- P-3009—1 7/8" rod for Nos. 900, 906, 944, 946, 972, 973, 975, 977, 2362, 2376, 480, and 460 drums
- P-3023—2 1/6" rod for Nos. 470, 471, 490, 950, 952, 954, and 960 drums
- P-3051—2 3/4" rod for Nos. 472, 970, 971, 974, and 973 parade drum with wood hoops
- P-3010—3 3/8" rod for Nos. 444, 978, and 979 drums
- P-3042—4 3/16" rod for Nos. 3200, and 3092 drums
- P-3041—5" rod for Nos. 3202, 3205, 3210, 3218, 3220, and 446 drums
- P-3040—5 5/8" rod for Nos. 3201, 3204, 3203 parade drums with wood hoops, 3210 tenor drums with wood hoops and No. 3222 Scotch bass drum
- P-3002—8 3/4" rod for No. 2440 9 x 13 Cub drum
- P-3003—10" rod for Nos. 3061, 3062, 3065, 3081 and 3082 drums
- P-3015—11 1/8" rod for Nos. 3096, 3097, 3228 and 3230
- P-3004—12" rod for Nos. 3071, 3083, and 3084 drums

Nickel Chrome
.50 .60

"T" HANDLE BASS DRUM RODS

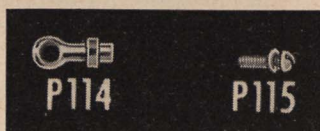
- P-3034—3 7/8" rod for ALL Classic separated lug bass drums
- P-3024—6 1/8" rod for ALL 800 series Imperial Concert Bass drums, specify size of drum
- P-3054—7 5/8" rod for Nos. 3252, 3253, 3246, and 3248 drums
- P-3043—8 3/8" rod for Nos. 3255, 3256, and 3257 drums
- P-3007—15 3/8" rod for Nos. 833, 3266, 3268, and 3272 drums

Nickel Chrome
.60 .70



TENSION CASINGS

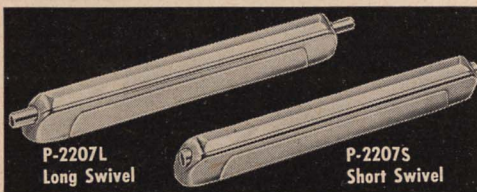
	Nickel	Chrome
P-95—Sep. ten. casing complete with swivel nuts & spring	\$1.00	\$1.20
P-95A—Spring only . . . . .	.03	
P-95B—Swivel nut only . . . . .	.20	
P-96—Large Classic ten. cas., complete 1.00	1.20	
P-96A—Spring only . . . . .	.03	
P-96B—Swivel nut only . . . . .	.20	.30
P-97—Small Classic ten. cas., complete 1.00	1.20	
P-97A—Spring only . . . . .	.03	
P-97B—Swivel nut only . . . . .	.20	



CENTER SUPPORT

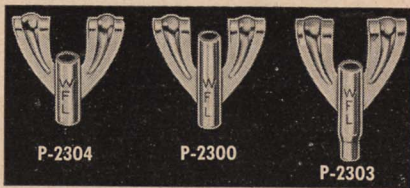
- P-114—Center support comp. with washer & bolt \$0.40 (For parade drums)
- P-114B—Center support complete for bass drums .40
- P-115—Bolt only10

Nickel only



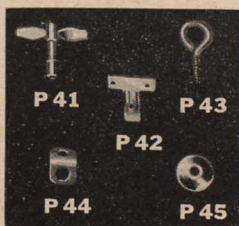
LONG IMPERIAL TENSION CASING

	Nickel	Chrome
P-2207L—Imperial ten. casing complete with long swivel nuts and spring	\$1.30	\$1.50
Spring only for Imperial ten. casing .05		
Long swivel nut for Imp. cas. only . . . . .	.20	.30
P-2207S—Imperial tension cas. complete with short swivel nuts and spring	1.30	1.50
Short swivel nut only . . . . .	.20	



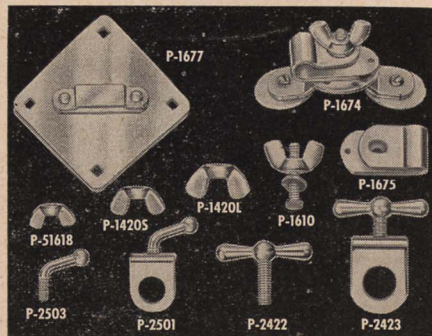
W.F.L. DOUBLE CLAW HOOKS

	Nickel	Chrome
P-2304—Double claw hook plain, no threads, short shoulder for key tension square head rods only	\$0.50	\$0.80
P-2300—Double claw hook plain, no threads, long shoulder for "T" handle rods . . . . .	.50	.80
P-2303—Double claw hook, threaded for single tension drums . . . . .	.50	.80



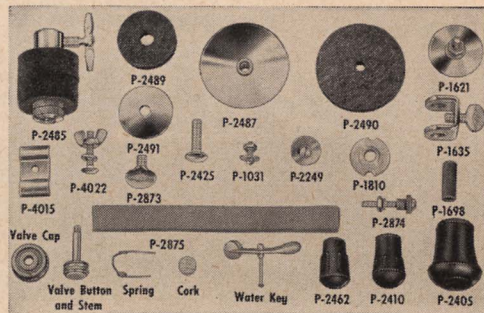
Miscellaneous Parts

P-41—Drum Key	\$0.30
P-42—Key holder	.35
Chrome . . . . .	.45
P-43—Eye bolt for Scotch bass drums	.50
P-44—Carrying hook . . . . .	.15
Chrome . . . . .	.25
P-45—Stud washer, nickel . . . . .	.10



HOLDER AND STAND PARTS

	Nickel	Chrome
P-1677—Plates for tom tom holders	\$2.00	\$3.00
P-1674—Bracket for shell mt. cym. holder	2.50	3.00
P-1675—"U" clamp only for cym. bracket	.75	1.00
P-1610—Bolt, washer, & wing nut ass. for hoop mount holder bracket . . . . .	.25	.30
P-1420L—Large wing nut for cym. brkt.	.10	.15
P-1420S—Small wing nut only . . . . .	.10	.15
P-51618—Very small wing nut, only . . . . .	.10	.15
P-2503—Angle screw for snare drum stand clip . . . . .	.25	.30
P-2501—Com. sn. dr. stand clip & screw	1.50	2.00
P-2422—"T" handle for drum throne clip	.50	.75
P-2423—Drum throne clip and screw	1.75	2.00



MISCELLANEOUS PARTS

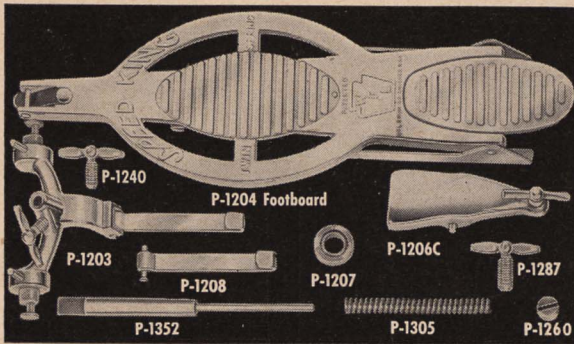
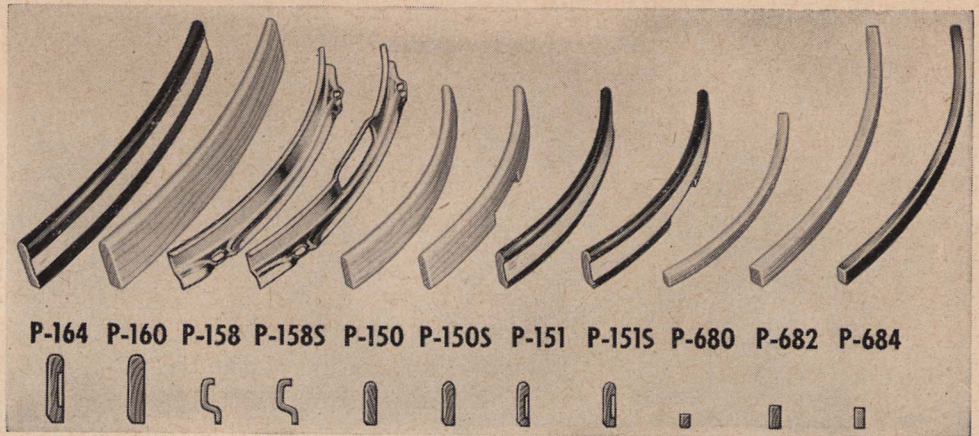
P-2485—Hi hat clutch assembly	\$1.00
P-2489—Felt washer for hi hat clutch . . . . .	.10
P-2491—Metal washer for hi hat clutch, each . . . . .	.20
P-2487—Metal washer cup for hi hat stand to seat lower cymbal . . . . .	.50
P-2490—Large felt washer to seat cymbal on hi hat tom leg bracket, and other parts . . . . .	.20
P-1621—Washer, screw, and nut assembly for tom leg bracket, and other parts . . . . .	.30
P-4015—Leg rest clip for No. 476 rod mount leg rest Chrome . . . . .	.15
P-4022—Bolt, washer, and wing nut for rod mt. leg rest clip . . . . .	.10
P-2873—Thumb screw bolt for Bell Lyra . . . . .	.10
P-2425—Bolt only, Snare Drum Stand . . . . .	.10
P-1031—Small all-purpose bolt, washer, & nut, Str. & Butt . . . . .	.10
P-2249—Bolt & washer for fastening lugs to shell . . . . .	.10
P-1810—Plastic nut for bass drum beaters, each . . . . .	.20
P-1635—"U" clamp with wing nut for bell holder	.50
P-1698—Rubber tubing for cymbal holder rods, ea.	.05
P-2874—Bolt, felt washer, and nut for attaching bell lyra bars to frames . . . . .	.20
P-2875—Strip of felt to cover one rail of bell lyra mounting bar . . . . .	.40
P-2462—Rub. crutch tip for spurs, sn. drum stand	.05
P-2410—Rubber crutch tip for drummer's throne . . . . .	.05
P-2405—Rubber crutch tip for bass drum stand . . . . .	.05
Valve cap for bugles, specify type, ea. . . . .	.35
Valve stem for bugles, specify type & finish . . . . .	.50
Water key spring for bugles, specify type, ea.	.10
Cork for water keys, specify type, ea. . . . .	.05
Water key assembly, specify type & finish	1.00

HOOPS AND PEDAL PARTS

DRUM HOOPS

When ordering hoops give size and state whether for batter or snare side!

	Nickel	Chrome
P-164 —Inlaid wood bass drum hoops...	\$6.00	
P-160 —Plain wood bass drum hoops...	4.00	
P-158 —Triple flange metal batter hoop	6.50	\$7.50
P-158S—Triple flange metal snare hoop.	6.50	7.50
P-150 —Wood parade drum hoop, batter	2.50	
P-150S—Plain wood hoop, snare side...	2.50	
P-151 —Inlaid par. dr. hoop, batter side	3.40	
P-151S—Inlaid snare side wood hoop...	3.40	
P-680 —Flesh hoop up to 18" dia. specify snare or batter.....	.60	
P-682 —Bass drum flesh hoop.....	1.20	
P-684 —Steel tympani flesh hoop, cad. plated	6.00	



SPEED KING PEDAL PARTS

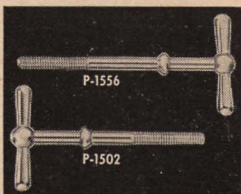
P-1204 —Speed King Footboard, complete.....	\$6.00
Spring clip for footboard.....	.20
P-1240 —Adjustment screw for beater rod.....	.30
P-1203 —Rocker shaft assembly complete.....	5.00
P-1208 —Connecting link and pin.....	.75
P-1207 —Ball bearing only.....	1.00
P-1206C—Toe clamp and screw with pin.....	1.50
P-1287 —Adjustment screw for toe clamp.....	.50
P-1352 —Plunger only	1.00
P-1305 —Compression spring only .....	.50
P-1260 —Adjustment screw for spring.....	.25
Sealing cap only (not shown).....	.20

REVERSIBLE PEDAL PARTS

P-1275 —Reversible pedal footboard, complete.....	\$5.00
P-1323 —Leather strap with screw only.....	.75
P-1314 —Collar and thumb screw only.....	2.00
P-1325 —Thumb screw nut only.....	.15
P-1324 —Ball bearing only	1.00
P-1319 —Yoke assembly complete	2.00
P-1206N—Toe clamp assembly, nickel.....	1.50
P-1317 —Spring steel rocker clip.....	.60
P-1315 —Tension spring only .....	.25
P-1246 —Spring adjustment screw .....	.35
P-1250 —Star lock washer only .....	.05
P-1247 —Tension adjustment nut only.....	.25
P-1221 —Adjustment screw only for toe clamp.....	.50

TYMPANI RODS

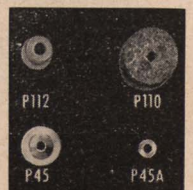
P-1556—Symphony Tympani rod 5" overall.....	\$2.50
P-1502—Concert Grand tympani rod 4 3/8" overall... 2.50	
P-1556K—Key tension Symphony rod, 3 1/8" square head	2.50
P-1502K—Key tension con. gr. rod, 3/8" overall, square head	2.50



WASHERS

P-4066—Tone control.....\$2.50

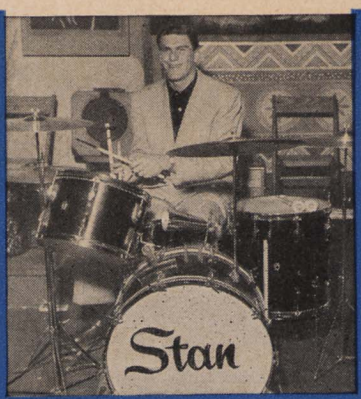
P-112—Rubber cymbal tip. Discontinued	
P-45 —Center stud washer.....	\$0.10
P-110—Felt washer for cymbal holders' hi hat .....	.10
P-45A—Metal washer for collar screw rods .....	.10



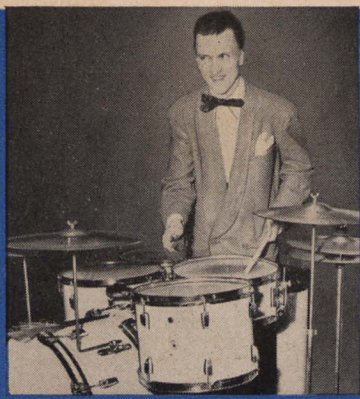
A Million Dollars Worth of Talent Plays WFL Drums!



WILLIE RODRIGUEZ
Latin Star



STAN LEVEY
with Stan Kenton



BARRETT DEEMS
with Muggsy Spanier



MOUSY ALEXANDER
with Sauter-Finnegan



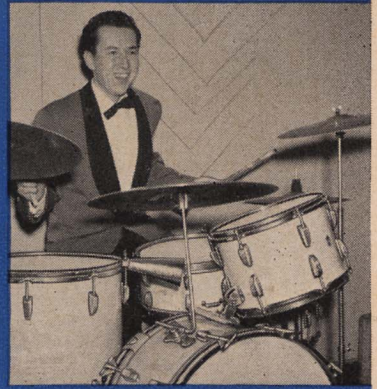
JACKIE MILLS
with Tommy Dorsey



RAY BAUDUC
with Jack Teagarden



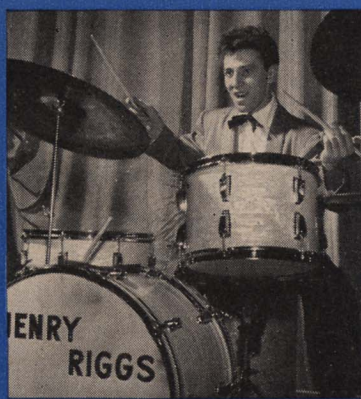
RAY McKINLEY
Leader and Soloist



KARL KIFFE
with Tex Beneke



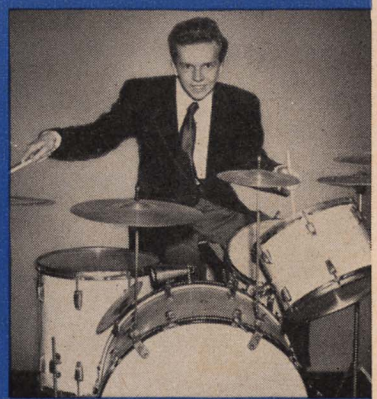
JOHN NOONAN
Instructor, Bloomington, Ill.



HENRY RIGGS
with Ralph Marterie



TOLLIN & WELCH
Dealers, Philadelphia, Pa.



KENNY JOHN
with Louis Armstrong



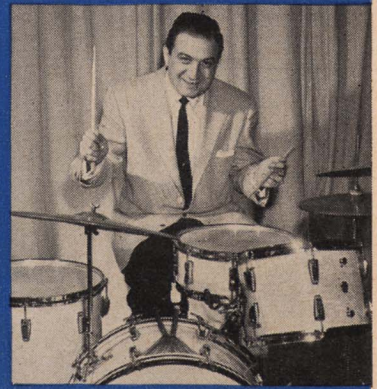
VIOLA SMITH
with Phil Spitalny



MAX MARIASH
Art Van Damme Quintet

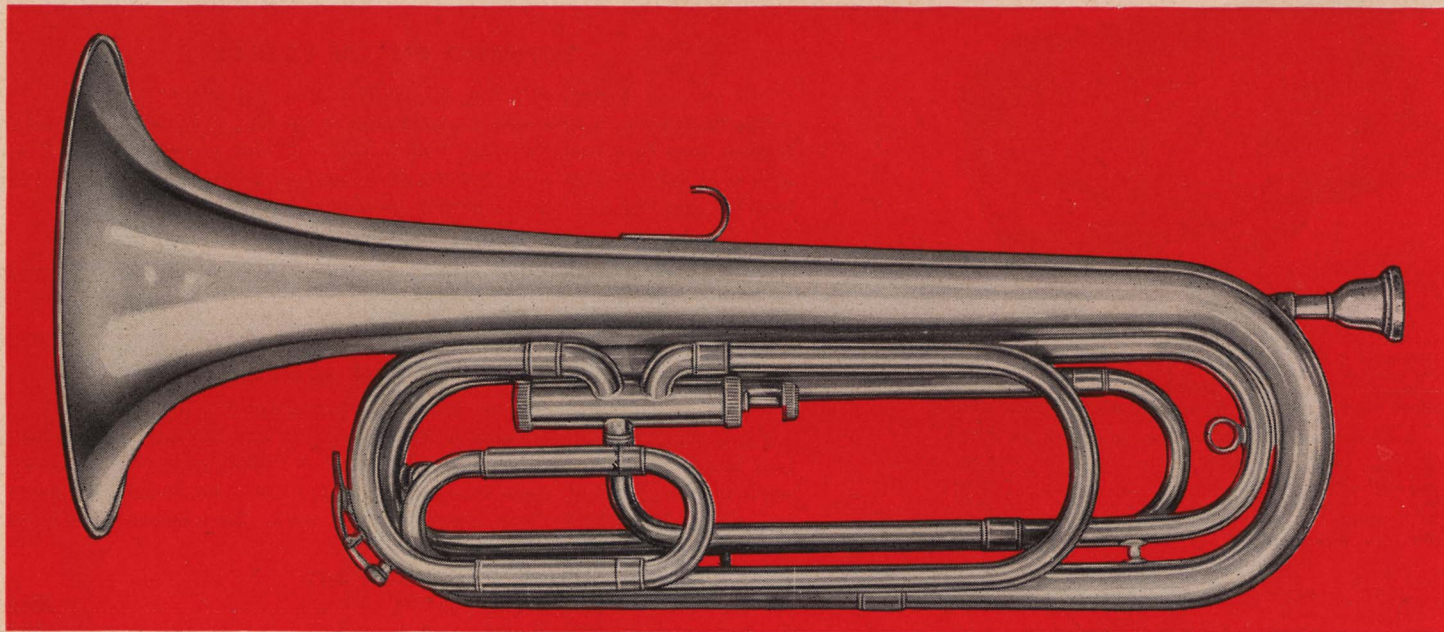


JACK MILLER
Drum Shop, Kansas City



MARTY WILSON
Staff Drummer, N.Y.C.

New W.F.L. Bass Baritone Piston Bugle



It Provides Those Bass Sounds You Need to Complete Your Bugle Section !

The new bell front bass baritone piston bugle is designed by W.F.L. Drum Co. to provide those extra low sounds you need to fill out your bugle choir. While the range is essentially the same as the regular baritone bugle, the quality of tone sounds much lower. In addition, two extra low tones are provided as indicated by the range chart. The bass baritone can be conveniently carried with one hand as valve is placed in accessible location. It is recommended, however, that player use both hands in carrying this instrument.

BUGLE RANGE CHART

O = Valve Open + = Valve Closed

As Written Sop.-Tenor Baritone & French Horn

Actual Pitch Sop.-Tenor French Horn

Actual Pitch Baritone

As Written Bass Baritone

Actual Pitch Bass Baritone

French Horn Lipped Chromatically

The above authentic bugle range chart illustrates the various written ranges and comparative actual sounds of the five types of piston bugles now available from W.F.L. Most bugle music is written in the treble clef to avoid confusion. It is recommended that players do not attempt the very high notes without adequate training.

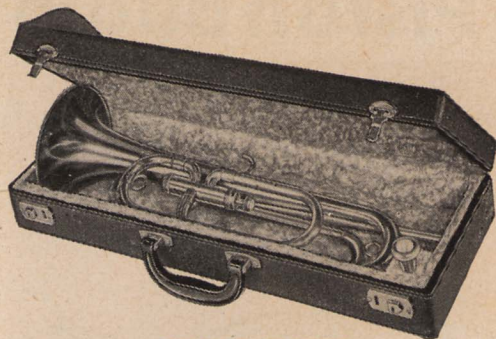
- No. 525 —Bass Baritone Bugle, polished brass finish.....\$170.00
- No. 526 —Bass Baritone Bugle, chromium plated, chrome bell..... 210.00
- No. 518B—Bass Baritone bugle case..... 24.00



W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO



WFL'S LINE OF



BUGLE CASES

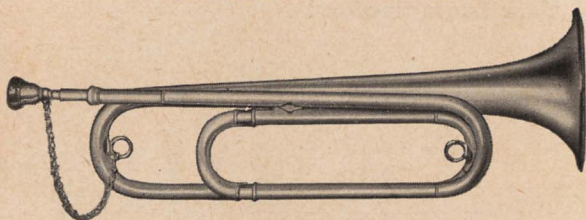
Protect your instruments from dents, nicks, and scratches with these fine quality bugle cases. Hard plywood shell trimmed in black leatherette with gold burnished snap locks and plastic handle.

Interior of case lined with beautiful scarlet crushed plush lining carefully padded to prevent movement during transport.

You owe it to your instrument to give it the BEST protection possible!

No. 504B—Soprano bugle case.....	\$15.00
No. 509B—Tenor bugle case.....	16.50
No. 514B—Baritone bugle case.....	18.00
No. 516B—French horn bugle case.....	20.00
No. 518B—Bass Baritone Case.....	27.50

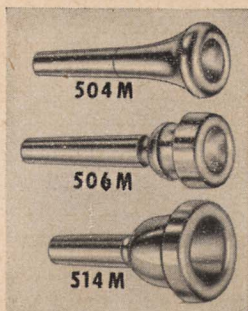
REGULATION G BUGLE



No. 515—Regulation G Bugle, Brass.....\$12.00
Length 15 inches

This bugle is built to exact United States Army specifications. It has a larger-than-usual bell for extra resonance. Only first quality brass is used. Well proportioned and easy to blow. Built in key of G with slide to F.

MOUTHPIECES



No. 504M—Regular soprano and tenor bugle mouthpieces.....	\$2.00
No. 506M—DeLuxe Cushion-rim mouthpieces for soprano and tenor bugles.....	6.00
No. 514M—Baritone bugle mouthpiece.....	4.00
No. 524M—French Horn bugle mouthpiece....	4.00
No. 526M—Bass baritone bugle mouthpiece....	6.50

CLEAR OR GOLD LACQUER

Clear or Gold Lacquer on Soprano.....	\$5.50 extra
Clear or Gold Lacquer on Tenor.....	6.00 extra
Clear or Gold Lacquer on Baritone.....	6.50 extra
Clear or Gold Lacquer on French Horn.....	9.00 extra
Clear or Gold Lacquer on Bass Baritone.....	12.00 extra

SOPRANO PISTON BUGLES

Length 20 inches, Weight 25 ounces, Bell Dia. 5"

The finest piston bugles ever made. Designed by Wm. F. Ludwig and used by leading corps from coast to coast. Built in key of G with valve change to D and slide to F. Soprano carries the melody. Dent-resisting heavy-gauge brass provides most brilliant tone and offers maximum protection to the instrument.

SPECIFICATIONS

No. 500—Brass Finished, Highly Polished.....	\$55.00
No. 501—Chromium Finish, Chrome Bell.....	68.00

TENOR PISTON BUGLES

Length 20 inches, Weight 27 ounces, Bell Dia. 5 1/4"

These W.F.L. Tenor piston models like the soprano and baritone are constructed from heavy gauge brass with conical tapered bore flaring gracefully and evenly out to the full-sized bell. Same range and pitch of soprano model but more mellow tone due to larger bell. Tenor plays harmony parts. Thick-walled brass tubing resists denting.

SPECIFICATIONS

No. 505—Brass Finished, Highly Polished.....	\$64.00
No. 506—Chromium Plated, Chrome Bell.....	77.50



Commonwealth Edison uses W.F.L. equipment in winning competitions.

Most top corps choose W.F.L. drums and piston bugles.

BARITONE PISTON BUGLES

Length 23 inches, Weight 42 ounces, Bell Dia. 6 1/2"

The baritone is commonly referred to as the bass bugle of the bugle section. W.F.L. bugles have the rolled bell which protects bell from dents and increases resonance. Baritone plays bass parts and melody or solo parts. Proper ratio is: 8 sopranos, 4 tenors, and 4 baritones.

SPECIFICATIONS

No. 510—Brass Finished, Highly Polished.....	\$ 85.00
No. 511—Chromium Plated, Chrome Bell.....	105.00

Champions, Cpl. Frederick W. Reilly Post 7947 (Reilly Raiders), Philadelphia, Pa. 100% W.F.L. drums and piston bugles!



NEW W.F.L. FRENCH HORN BUGLES

Length 24"

Weight 48 ounces

Bell Dia. 7"

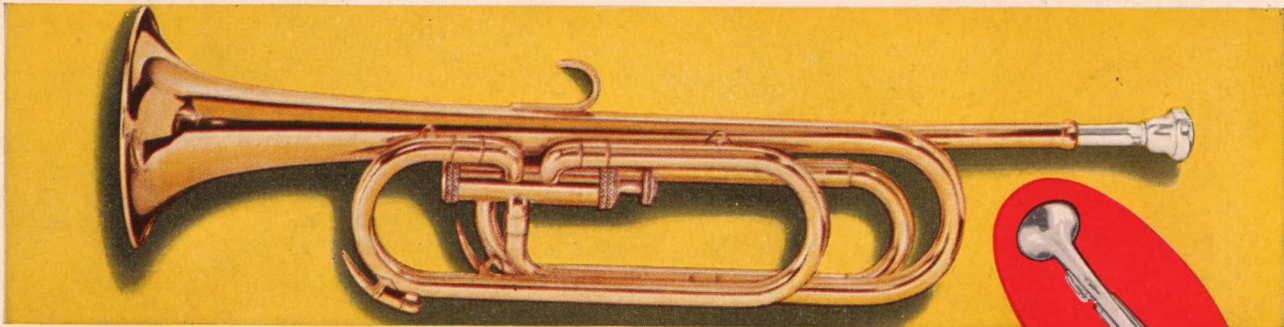
The popular W.F.L. French Horn bugle with new large-size bell is available again! Equipped with smooth-operating valve change from G to D. Streamlined design and easy to carry and handle on the march. The smart, new W.F.L. French Horn model increases range and tonal depth of your bugle section! Equipped with finger hook.

SPECIFICATIONS

No. 520—Brass Finish, Highly Polished.....	\$125.00
No. 521—Chromium Plated, Chrome Bell.....	165.00

ALL W. F. L. PISTON BUGLES EQUIPPED WITH EXTRA-LARGE BELL!

QUALITY PISTON BUGLES



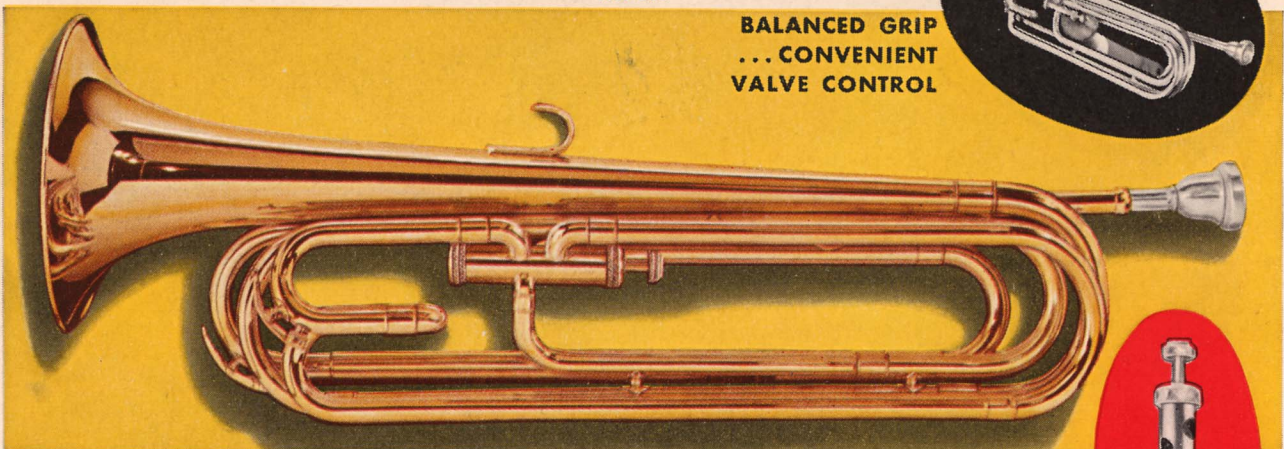
No. 500

STREAMLINED
FOR
EASY BLOWING



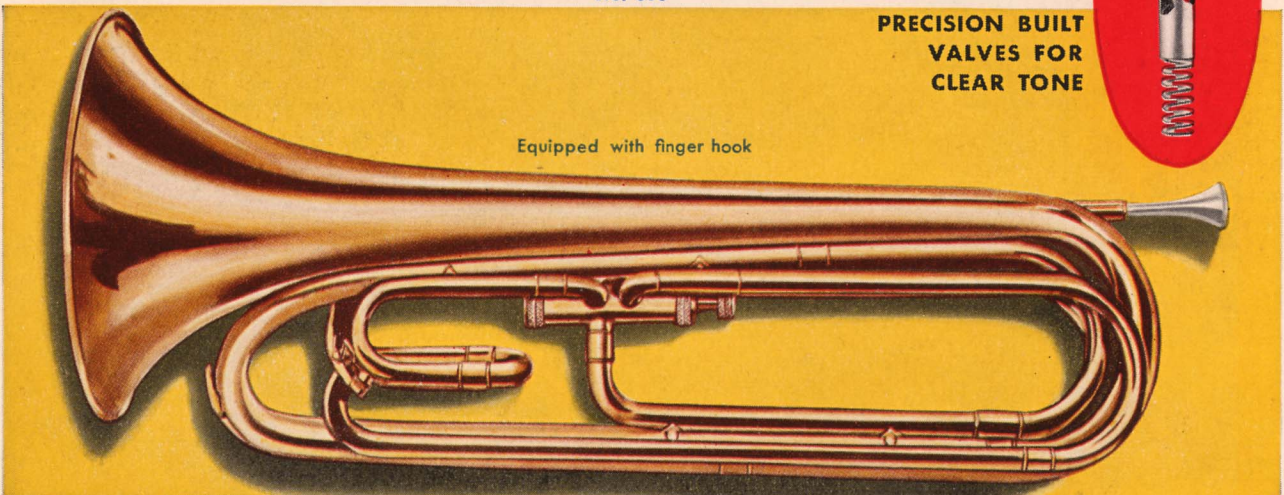
No. 505

BALANCED GRIP
... CONVENIENT
VALVE CONTROL



No. 510

PRECISION BUILT
VALVES FOR
CLEAR TONE



Equipped with finger hook

No. 520



WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO



SPARKLING PEARL FINISHES

Flash and showmanship are keystones to success in drumming and W.F.L. supplies seven different shades to choose from! Pearl finishes are hard, smooth, flashy, and a well nigh indestructible protective covering which will not scratch, chip, or check during many years of use. The slight extra cost of pearl finishes can easily be amortized over a period of many years of extra service.

Pearl drums remain new and brilliant-appearing and afford eye-catching beauty which is irresistible.

Most popular of all pearl finishes is marine pearl, while schools and drum corps prefer the flashy sparkling pearl finishes to match organization colors.

Color contrasts are highly recommended and the possibilities of color combinations are endless. Add sparkle and glitter to your drum section by ordering your drums finished in one of the superior W.F.L. flash pearl finishes!



No.3201-12"X15"



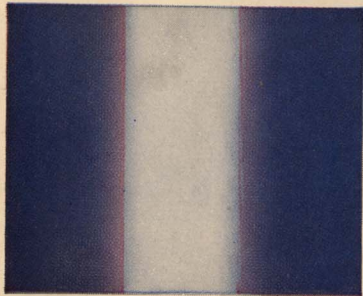
No.975P-12"X15"



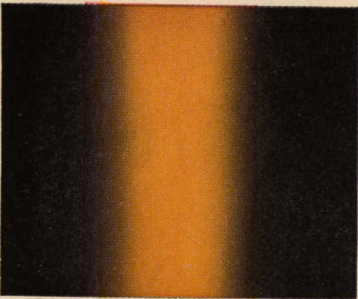
No.3205P-12"X15"



No.3204P-12"X15"



Blue and Silver

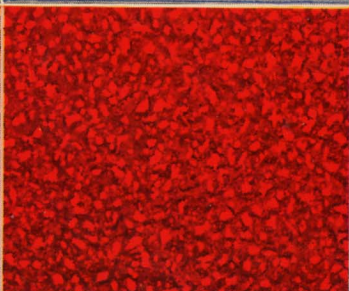
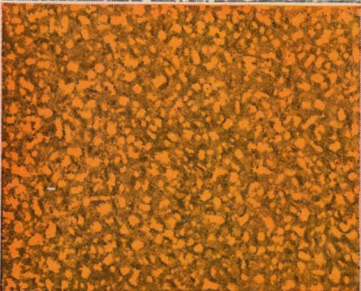
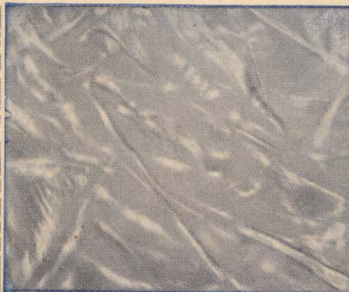
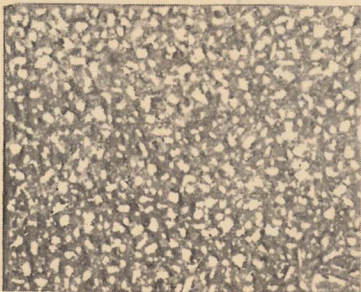


Black and Gold

7 Pearl Colors to Choose From:

- MARINE
- BLACK
- GOLD FLASH
- RED FLASH
- BLUE FLASH
- SILVER FLASH
- GREEN FLASH

STANDARD FANCY PEARL FINISHES



Send for FREE samples of W.F.L. flash pearl finishes.

DEALERS! Order the new "Dealer Display" parade drum finished in all seven pearl finishes and two types of hardware — it's 14 drums in one!

