

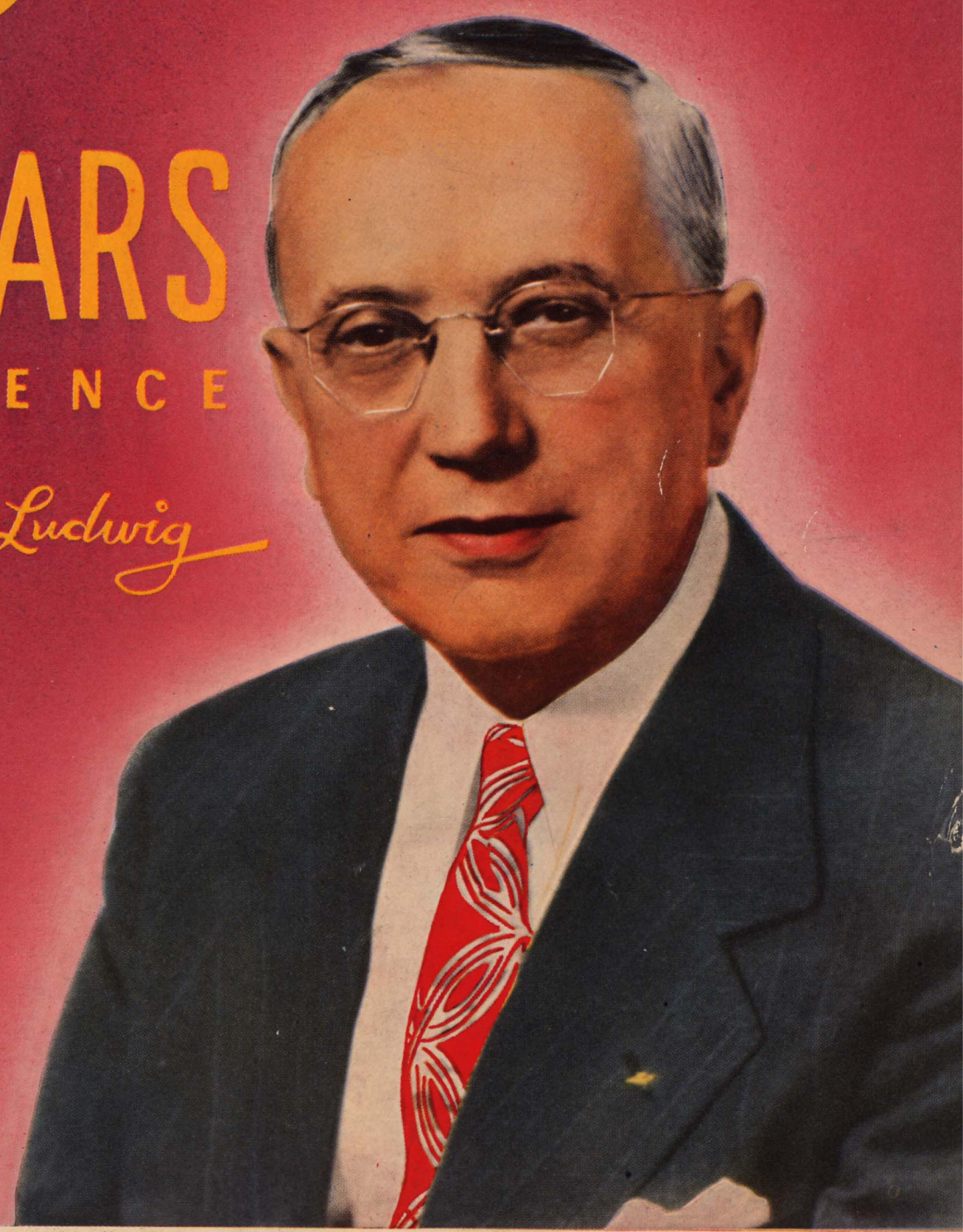
*Here's My best*

OF

50 YEARS

EXPERIENCE

*Wm F. Ludwig*



Catalog 51

**WFL DRUM CO. 1728 No. Damen Avenue, Chicago 47, Ill.**

# Classic Professional DRUM OUTFIT



**No. 994L**—Classic Professional Outfit As Shown with Floor Tom Tom, Lacquer.  
Lacquer Colors include: blue and silver and black and gold multi-color.  
Regularly supplied with 6½"x14" and 14"x24" sizes.  
Cymbals listed separately on Page 27.

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. 902L—6½"x14" Super Classic Snare Drum, Lacquer .....
- 1—No. 924L—14"x24" Super Classic Bass Drum, Lacquer .....
- 1—No. 944L—9"x13" Super Classic Tom Tom, Lacquer .....
- 1—No. 45—Heavy duty tom tom holder, mounted .....
- 1—No. 950L—16"x16" Super Classic Tom Tom, Lacquer .....
- 1—No. 5020—Set of three legs mounted .....
- 1—No. 1373—14" Extension cymbal holder .....
- 1—No. 1374—16" Extension cymbal holder .....
- 1—No. 1377—Buddy Rich brush cymbal .....
- 1—No. 1379—Brush cymbal holder .....
- 1—No. 128—3½" Clear tone cow bell .....
- 1—No. 133—Single cow bell holder .....
- 1—No. 1355—Heavy duty snare drum stand .....
- 1—No. 252—Speedmaster drum pedal .....
- 1—No. 136—Adjustable bass drum muffler .....
- 1 pr.—No. 1301—Giant spurs .....
- 1—No. 1050—Swing Drumming Instructor .....
- 1 pr.—No. 190—Wire brushes, rubber covered .....
- 1 pr.—No. 318—Buddy Rich speed sticks .....

# De Luxe Club Date DRUM OUTFIT



**No. 996L**—DeLuxe Club Date Drum Outfit, Choice of Blue and Silver, Black and Gold multi-color lacquer.....  
(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. 470L—6½"x14" Professional Snare Drum, Lacquer Finish .....
- 1—No. 444L—9"x13" Club Date sep. ten. tom tom, Lacquer Finish .....
- 1—No. 775—Ratchet tom tom holder, mounted on 9"x13" tom tom .....
- 1—No. 3248—14"x24" Separate Tension streamlined bass drum, lacquer .....
- 1—No. 446L—12"x15" Club Date, sep. ten. tom tom, Lacquer Finish .....
- 1—No. 5020—Set of three legs and brackets mounted on tom tom .....
- 1—No. 777—Tuneable Tone Block .....
- 1—No. 128—3½" Clear tone cow bell .....
- 1—No. 1356—Regulation Drum Stand .....
- 1—No. 1374—16" Extension cymbal holder.....
- 1—No. 1323—Cow bell and block holder.....
- 1—No. 252—Twin spring Speedmaster drum pedal
- 1 pr.—No. 1301—Giant spurs .....
- 1—No. 136—Adjustable bass drum muffler .....
- 1—No. 1052—Elementary Drumming Instructor.....
- 1 pr.—No. 190—Wire brushes, rubber covered .....
- 1 pr.—No. 318—Buddy Rich speed sticks .....

# 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. 470L—6½"x14" Professional snare drum, lacquer finish
- 1—No. 3248—14"x24" Separate tension bass drum, lacquer finish
- 1—No. 444L—9"x13" Sep. tension tom tom, lacquer finish
- 1—No. 775—Ratchet tom tom holder mounted on 9"x13" tom tom
- 1—No. 777—Tuneable tone block
- 1—No. 128—3½" Clear tone cow bell
- 1—No. 1374—16" Extension cymbal holder
- 1—No. 1323—Cow Bell and block holder
- 1—No. 1377—Buddy Rich special brush cymbal
- 1—No. 1379—Special brush cymbal holder
- 1—No. 1356—Regulation Drum Stand
- 1—No. 252—Twin spring Speedmaster drum pedal
- 1—No. 136—Adjustable bass drum muffler
- 1 pr.—No. 1301—Giant spurs
- 1—No. 1052—Elementary Drum Instructor
- 1 pr.—No. 190—Wire brushes, rubber covered
- 1 pr.—No. 318—Buddy Rich speed sticks



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, Cymbals listed separately on Page 27.

(No substitutions or omissions)

# 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"x24" size bass drum is just like the professionals use! Snare drum is separate tension with double 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!



## See PRICE LIST

### Outfit Consists of:

- 1—No. 490—6½"x14" Sep. ten. self-aligning snare, double flange hoops
- 1—No. 3268—14"x24" Sing. ten. bass drum
- 1—No. 1480—10" Turkjian cymbal, thin
- 1—No. 1357—Standard snare drum stand
- 1—No. 128—3½" Clear tone cow bell
- 1—No. 777—Tuneable tone block
- 1—No. 252—Speedmaster drum pedal
- 1 pr.—No. 1302—Standard adjustable spurs
- 1 pr.—No. 318—Buddy Rich snare drum sticks
- 1 pr.—No. 193—Nickel plated telescopic wire brushes
- 1—No. 1052—Elementary dance drum instructor
- 1—No. 1374—16" Extension cymbal holder
- 1—No. 1323—Cow bell and block holder
- No. 1760—White Lac.
- No. 1764—New Dance Outfit, Blue and Silver Multi-Color.
- No. 1765—New Dance Outfit, Black and Gold Multi-Color.

# 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.....

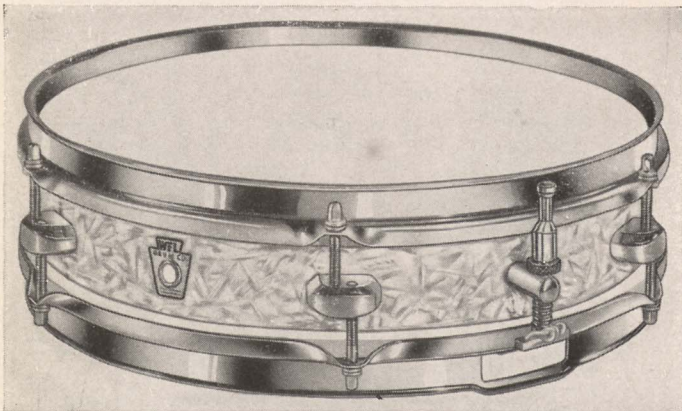
No. 8789—28"x23" dia. round fibre case to hold compl. outfit .....



### Compacto Outfit Consists of:

- 1—No. 905P—3"x13" Snare, Choice of Pearl
- 1—No. 960P—18"x20" Compacto drum, Pearl
- 1—No. 255—Reversible pedal 1—No. 256—Pedal bar
- 1—No. 1362—Shell mount cymbal holder, 18"
- 1—No. 1361—Shell mount cymbal holder, 16"
- 2—No. 1370—Extra cym. arms for upright use
- 1—No. 1356—Regulation snare drum stand
- 1—No. 5020—Set of 3 tom tom legs
- 1—No. 1302—Pair of spurs 1—No. 318—Buddy Rich sticks
- 1—No. 190—Pair wire brushes
- 1—No. 1050—Swing Drumming Book

### BUDDY RICH "BE-BOP" DRUM

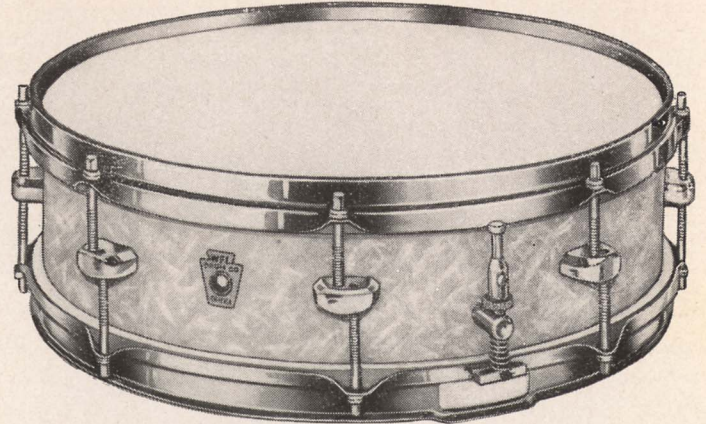


The new "Be-Bop" style of drumming calls for a special 3"x13" snare drum and W.F.L. again leads with this new model.

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.....

### 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" Be-Bop Drum, Choice of Pearl Finishes, Chrome.....



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





# BUDDY RICH SUPER CLASSIC OUTFIT

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
- 1—No. 924P—14"x24" Super Classic Sep. Ten. Bass Drum  
Choice of Pearl
- 1—No. 944P—9"x13" Super Classic Sep. Ten. Tom Tom,  
Choice of Pearl
- 1—No. 950P—16"x16" Super Classic Sep. Ten. Tom Tom,  
Choice of Pearl
- 1—No. 45 —Heavy Duty Tom Tom Holder mounted on  
9"x13" tom tom
- 1—No. 5020—Set of three tom tom legs and brackets mounted on  
16"x16" tom tom
- 1—No. 1120—Hi-Hat Sock Pedal, adjustable height

- 1—No. 1373—14" Extension cymbal holder, adjustable angle
- 1—No. 1375—18" Extension cymbal holder, adjustable angle
- 1—No. 128—3½" Clear Tone cow bell
- 1—No. 133—Single adjustable cow bell holder
- 1—No. 1355—Heavy duty adjustable snare drum stand
- 1—No. 201—Twin spring Speed King drum pedal
- 1—No. 136—Adjustable bass drum muffler, all-angle
- 1 pr.—No. 1301—Giant spurs
- 1—No. 1050—Swing Drumming drum instructor by  
Wm. F. Ludwig, Jr.
- 1 pr.—No. 190—Rubber covered wire brushes, best quality
- 1 pr.—No. 318—Special select Buddy Rich snare drum sticks

See Page 27 For Cymbals

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

For chrome plated drums, add.....

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"x24" size. If 6½"x14" and 14"x26" size desired, specify. No change in outfit price.

All Prices Shown In Separate Price Supplement



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



## 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 Jimmy Dorsey.

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
- 1—No. 922P—14"x22" Super Classic Bass Drum, Pearl Finish
- 1—No. 944P—9"x13" Super Classic Tom Tom, Pearl Finish
- 1—No. 45—Heavy duty tom tom holder, mounted on 9"x13" tom tom
- 1—No. 1120—Hi-hat sock pedal
- 1—No. 1374—16" Extension adjustable cymbal holder
- 1—No. 1375—18" Extension cymbal holder
- 1—No. 128—3½" Clear tone cow bell
- 1—No. 133—Single adjustable cow bell holder
- 1—No. 1355—Heavy duty adjustable snare drum stand
- 1—No. 201—Speed King pedal, twin spring
- 1—No. 136—Adjustable bass drum muffler
- 1 pr.—No. 1301—Giant spurs
- 1 pr.—No. 190—Rubber covered professional wire brushes
- 1—No. 1050—Swing Drumming Instructor by Wm. F. Ludwig, Jr.
- 1 pr.—No. 318—Buddy Rich professional speed sticks



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

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

For chromium plated drums, add.....

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

(Cymbals Shown on Page 27)

## 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
- 1—No. 920P—14"x20" Super Classic Bass Drum, pearl
- 1—No. 1374—16" Extension cymbal holder
- 1—No. 128—3½" Clear tone cow bell
- 1—No. 133—Single adjustable cow bell holder
- 1—No. 1355—Heavy duty snare drum stand
- 1—No. 201—Speed King drum pedal
- 1 pr.—No. 1301—Giant spurs
- 1—No. 136—Adjustable bass drum muffler
- 1—No. 1050—Swing Drumming Instructor
- 1 pr.—No. 190—Wire brushes, rubber handle
- 1 pr.—No. 318—Buddy Rich speed sticks



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

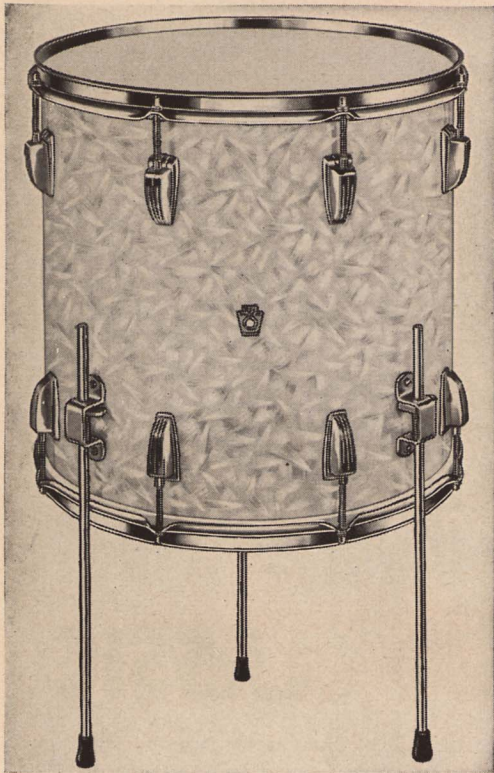
Pearl finishes are: marine pearl, black pearl, silver, gold, blue, red, and green sparkling flash pearl.

For chromium plated parts, add.....

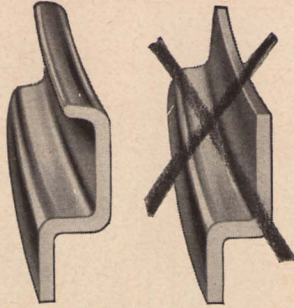
Regularly supplied in 5½"x14" and 14"x20" sizes.

No cymbals.

# SUPER CLASSIC TOM TOMS



No. 950P—16"x16"



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 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.....
- No. 944L—9"x13" Lacquer.....
- No. 946L—12"x14" Lacquer.....
- No. 950L—16"x16" Lacquer.....
- No. 952L—16"x18" Lacquer.....
- No. 954L—18"x20" Lacquer.....

### Separate Tension Choice of Pearl Finishes

- No. 942P—8"x12" Pearl.....
- No. 944P—9"x13" Pearl.....
- No. 946P—12"x14" Pearl.....
- No. 950P—16"x16" Pearl.....
- No. 952P—16"x18" Pearl.....
- No. 954P—18"x20" Pearl.....

For triple chrome plating on all hardware, extra.....

# CLUB DATE TUNEABLE TOM TOMS



No. 446L—12" x 15"

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.....
- No. 446L—12"x15" Choice of Lacquer.....



No. 444L— 9" x 13"

## TOM TOM HOLDERS AND LEGS ARE EXTRA!

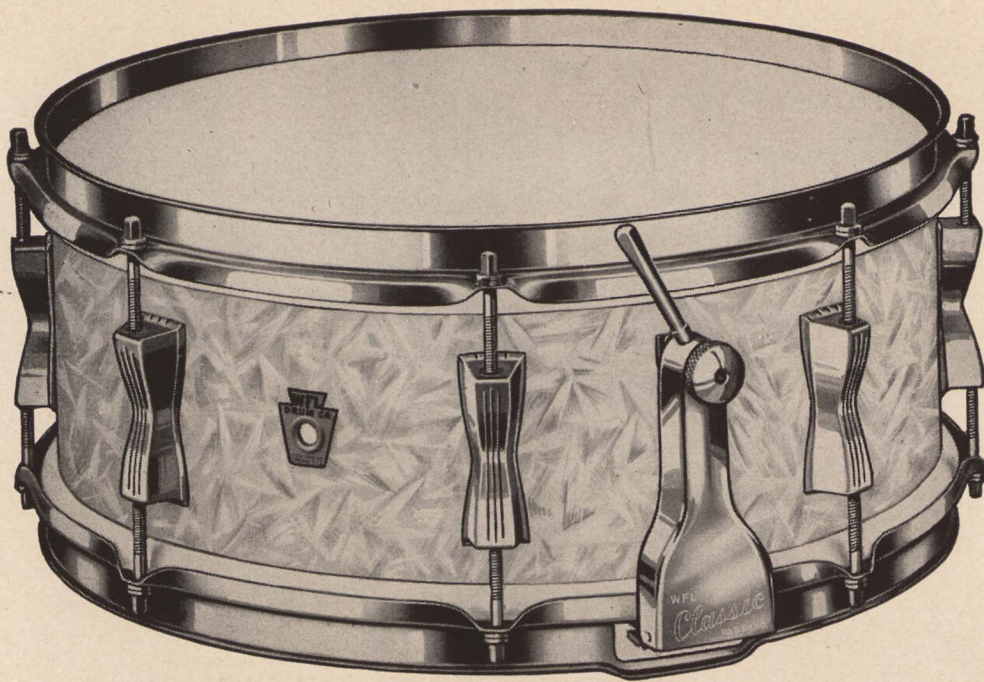
Be sure to indicate on your order if tom tom holder or legs are desired on all tom toms! They are illustrated on page 26. Please specify!

- No. 45—Tom tom holder, hoop mount type, heavy duty.....
  - No. 775—Tom tom holder, hoop mount type, for lacquer shell tom toms.....
  - No. 778—Clipper shell mount holder, heavy duty, professional.....
  - No. 5020—Set of three legs and brackets for floor tom toms.....
- Chrome plating is extra.



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





**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. Snares are evenly mounted on plastic plates, (a new patented WFL process,) which are in turn attached directly to the snare strainer and snare butt for full throw-off and fast, sure snare adjustment.

The WFL shell is fabricated of finest mahogany and maple ply-woods 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

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

For chrome plate, add.....

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



**No. 407**—6½"x14" CONCERTO Model concert drum, mahogany.....

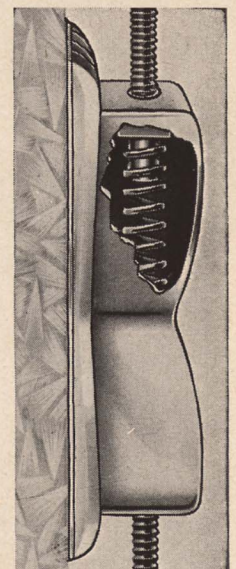
**No. 408**—6½"x15" SYMPHONIC Model concert drum, mahogany.....

## CONCERT MODEL SNARE DRUMS

Here is the foremost Concert model snare drum on the market designed personally by Wm. F. Ludwig for the Symphonic Orchestra! Sixteen newly designed self-aligning streamlined tension casings plated and polished to a high luster by hand provide eye-catching appeal. Triple flange metal counterhoops assure extra strength and prevent nicking and breaking of sticks. Equipped with new heavy wire concert snares.

New streamlined full-extension snare strainer throw off provides full snare action and easy, silent, quick snare throw-off or adjustment. Shell is of strong laminated mahogany beautifully finished. Heads are evenly matched and personally selected by Wm. F. Ludwig!

**No. 409**—8"x15" PHILHARMONIC Model concert drum, mahogany.....  
 Choice of lacquer colors, extra.....  
 Choice of pearl finishes, extra.....  
 For chrome, add.....  
 Wire-gut snares, extra.....



100% self-alignment on all W.F.L. tension casings!



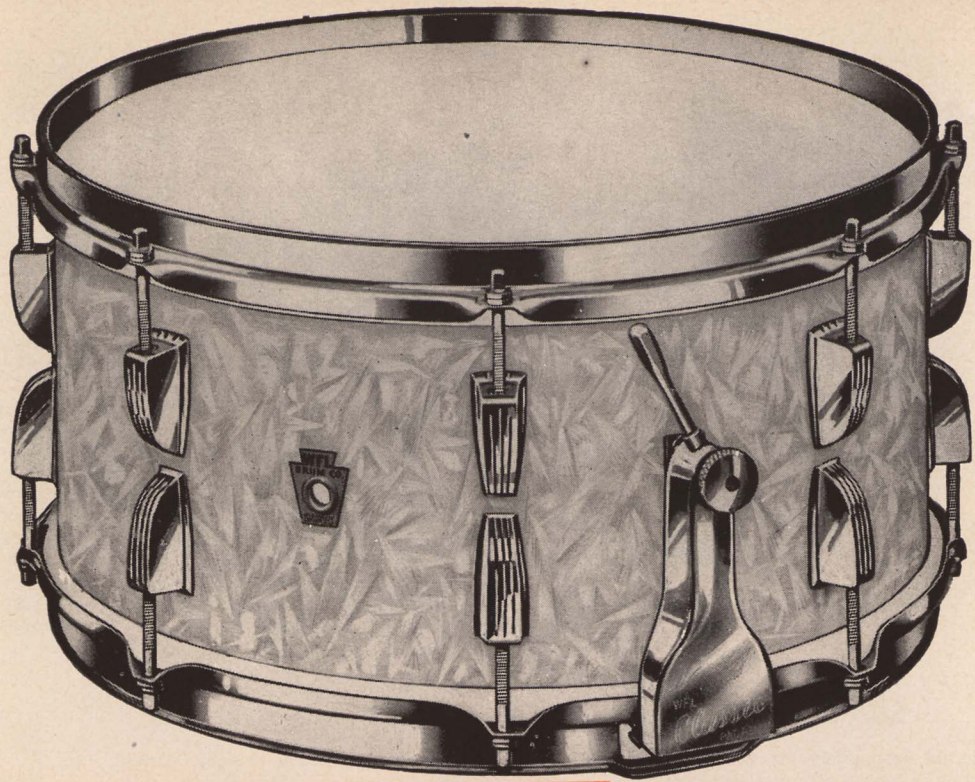
**WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO**





**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" x 14" Ray McKinley Super Classic Model Snare Drum, Choice of Pearl Finishes.....

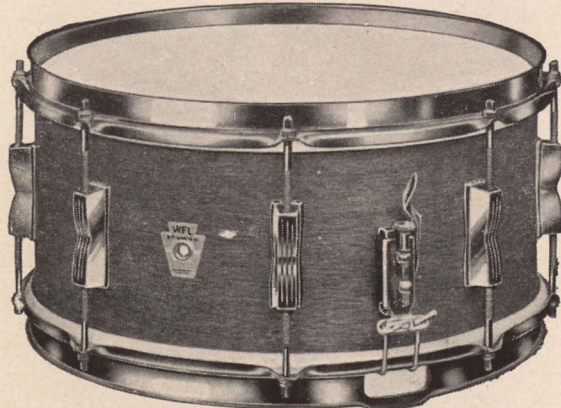
**No. 902L**—6½" x 14" Ray McKinley Super Classic Snare Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes.....

For chrome plate, add.....

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



Streamlined strainer provides instant snare release. Triple flange hoops prevent nicking and breaking of sticks!



### 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" x 14" Contest Model Snare Drum, Mah.....

**No. 471**—6½" x 15" Concert Snare Drum, Mahogany.....

**No. 472**—8" x 15" School Symphony Concert Drum, Mah.

Choice of Lacquer Colors, extra.....

Choice of pearl finishes, extra.....

Triple chrome plated metal parts, extra.....

Wire-gut two-tone snares, extra.....

Gut snares, extra.....



### 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" x 14" Supreme model snare drum, mahogany.....

Choice of lacquer colors, extra.....

Nickel only.



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



# Super BASS DRUMS



No. 924P—14" x 24"

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.....
- No. 920L—14"x20" Super Classic Bass Drum, Choice of Lacquer Finishes.....
- No. 922P—14"x22" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....
- No. 922L—14"x22" Super Classic Bass Drum, Choice of Lacquer Finishes.....
- No. 924P—14"x24" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....
- No. 924L—14"x24" Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes.....
- No. 926P—14"x26" Super Classic Pearl Bass Drum, Choice of Pearl Finishes.....
- No. 926L—14"x26" Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes.....

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

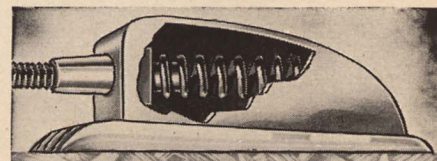
## SUPER CLASSIC SCHOOL BASS DRUMS

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.....
- No. 930—14"x30" Classic bass drum, mahogany shell, maple hoops, designed for 40 to 50 piece marching band.....
- No. 932—16"x32" Classic bass drum, mahogany shell, maple hoops, designed for 40 piece concert band or orchestra.....
- No. 934—16"x34" Classic bass drum, mahogany shell, maple hoops, designed for 60 piece concert band or orchestra.....
- No. 936—16"x36" Classic bass drum, mahogany shell, maple hoops, designed for 80 piece concert band or orchestra.....  
 Choice of lacquer colors including hoops, extra.....  
 Pearl inlaid counterhoops, extra.....  
 Choice of pearl finishes, including inlaid hoops, extra.....  
 Chrome plating, extra.....

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



### 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!

### STANDARD BASS DRUMS

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..

NOTE: Public tax supported schools and institutions are tax exempt. Send to us for tax exemption certificates.

## 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.

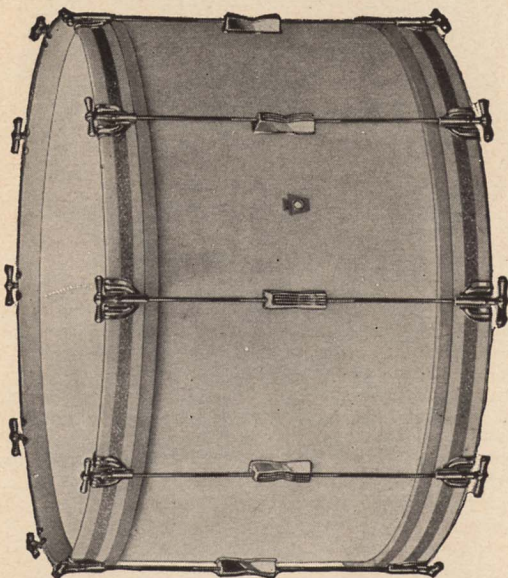
### Separate Tension

- No. 3248—14"x24" Dance Size.....
- No. 3252—14"x28" Marching size
- No. 3253—14"x30" March'g, Con.
- No. 3255—16"x32" Concert size....
- No. 3256—16"x34" Concert size....
- No. 3257—16"x36" Concert size....

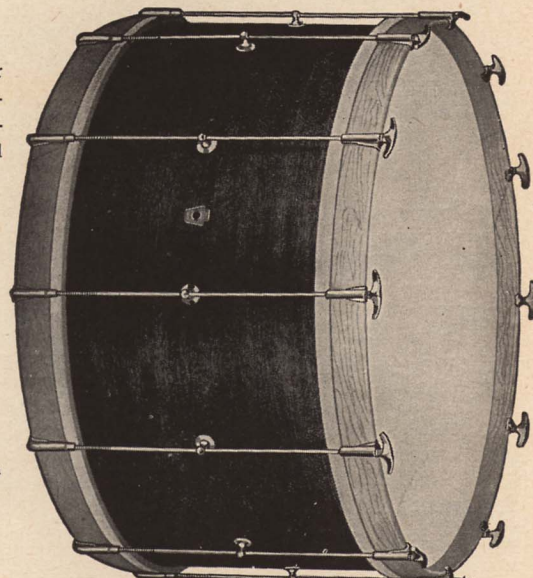
### Single Tension

- No. 3268—14"x24" Dance Size.....
- No. 3272—14"x28" Marching size..

Regularly supplied in mahogany finish and maple hoops.  
 Choice of lacquer colors including hoops, extra.....  
 Pearl inlaid counterhoops, extra..  
 Choice of pearl finishes, extra.....  
 Chrome plating, extra.....

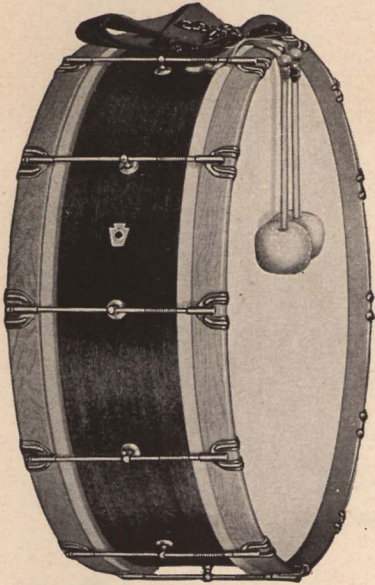


No. 3252—14" x 28" Marching Model

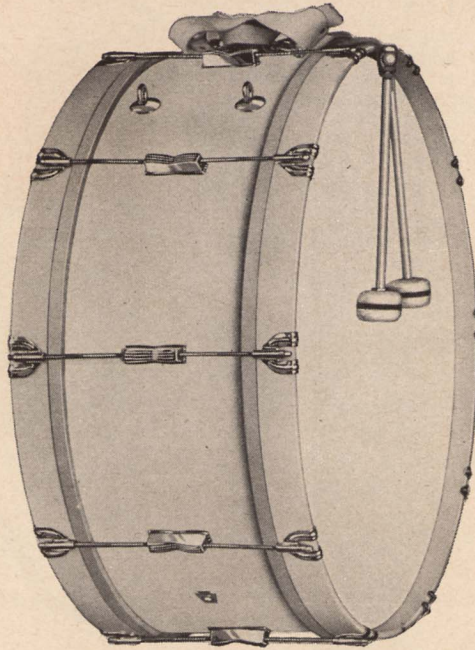


No. 833—14" x 28" Standard Model

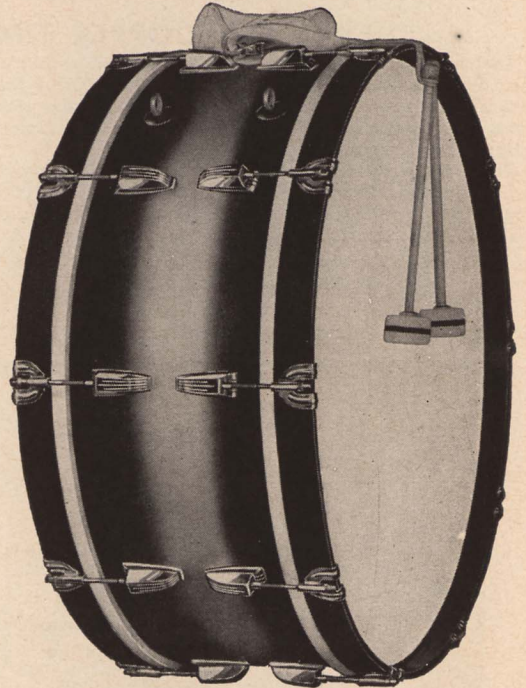
# Champion Scotch BASS DRUMS



No. 3096—10"x26" Kilty Model



No. 3220—10"x28" Scotch Bass



No. 979—10"x28" Highlander 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 .....

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

Choice of lacquer colors, extra.....  
Pearl inlaid counterhoops, extra.....

## 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.....

No. 3220—10"x28" Scotch.....

No. 3222—12"x28" Scotch.....

### Single Tension

No. 3228—10"x26" Scotch.....

No. 3230—10"x28" Scotch.....

Above prices are in mahogany with maple hoops.

Choice of lacquer colors or multi-colors, extra .....

Pearl inlaid counterhoops, extra.....

Choice of pearl finishes, extra.....

Chromium plating, add.....

## SCOTCH BASS DRUMS

### CLASSIC MODELS

Authentic and correctly proportioned Scotch bass drums for the senior drum and bugle 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.....

No. 979—10"x28" The HIGHLANDER Model Scotch bass drum, mahogany.....

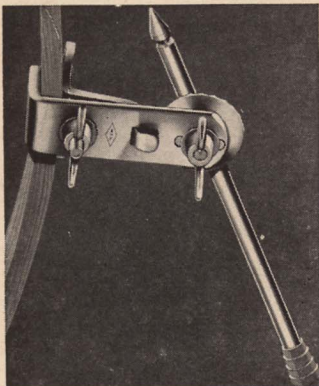
Choice of lacquer colors, extra.....

Pearl inlaid counterhoops, extra.....

Choice of pearl finishes, extra.....

For chrome, add.....

## W.F.L. SPURS

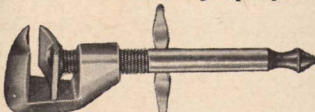


No. 1300  
SPURS IN NICKLE ONLY

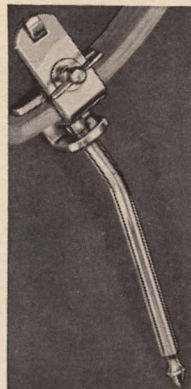
No. 1300—New Reversible W.F.L. Spur with choice of either steel point or non-slip rubber point, per pair

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

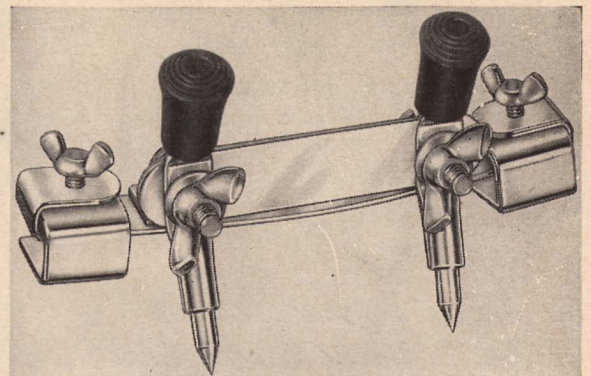
No. 1302—New Long Model Standard Spurs with extra length, per pair



No. 1302



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, per each.....



W.F.L. 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!

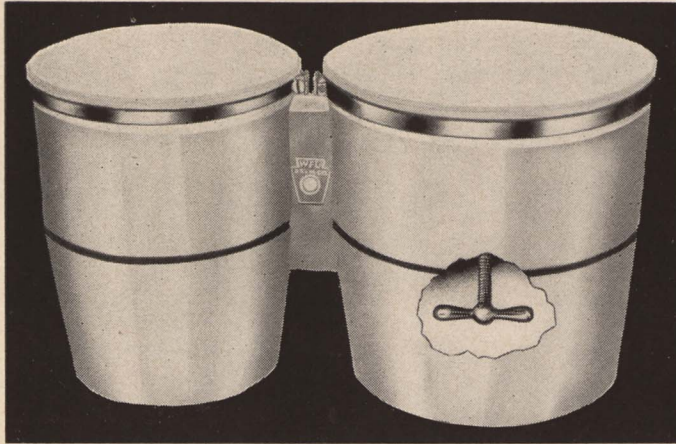
Tension casings are self-aligning die-cast alloy beautifully plated and polished to a high lustre. New "clip" mounting permits easy and fast removal of Timbales from stand. Height is adjustable. Price includes stand. Heads are personally selected. Small timbale nests into large for transport.

No. 2350—W.F.L. Timbales sizes 6½"x11" and 6½"x13", Copper Shell,

Triple Flange Hoops, including adjustable stand.....

For triple chrome plating on hoops and lugs only, add.....

No. 7150—14" round fibre timbales case.....



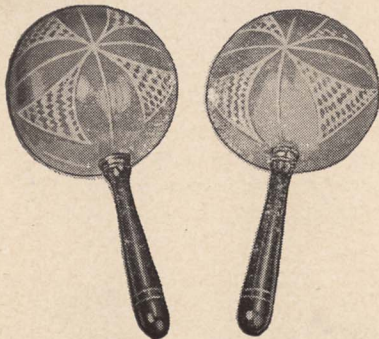
## NEW "EXPANDO" TUNEABLE BONGOS

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!

No. 2357—New "Expando" tuneable bongos, metal shell.....

No. 8122—Fibre bongo case.....



## CUBAN MARACAS

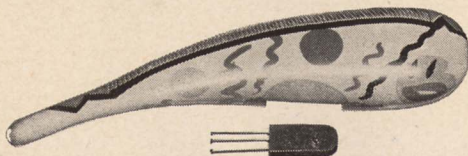
Genuine hand-carved authentic imported Cuban Maracas. Fine shot for best tone.

No. 2364—Cuban Maracas, per pair as shown.....

No. 2365—De Luxe Maracas, hand painted, per pair.....



No. 2368



## Cuban Gourd or "Guiro"

Cuban Gourd imported from Havana. Beautifully hand painted. Sold complete with scrapper.

No. 2367—Medium size Cuban Gourd or "Guiro".....\$6.95



No. 132—Double cow bell holder to fasten on Timbales stand.....  
For chrome, add.....

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

## "EXPANDO" CONGA DRUMS!

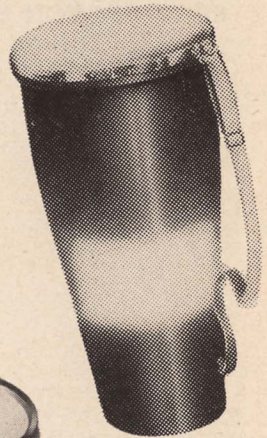
Here is the new Wm. F. Ludwig "Expando" principal of internal expansion ring applied to tuneable conga drums.

Turn single screw inside shell to change pitch fast and no hoops to cut hands! Authentic Cuban shape and taper on shell!

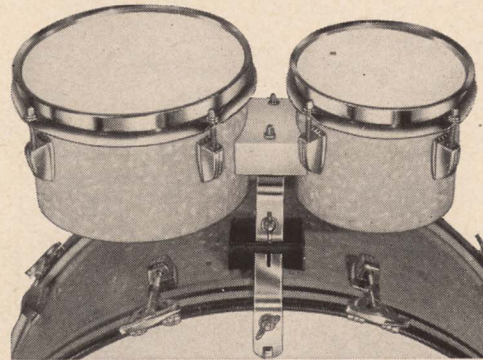
No. 2370—27" depth, 12" dia.....

No. 2375—Pair of Conga drums on stand.....

Pearl, extra, per drum.....



No. 2370



No. 2362

## NEW DESIGN CUBAN "BONGALES"

Triple flange hoops—self-aligning casings—all swivel—all angle—all-adjustment holder for mounting on bass drum.

No. 2360—"Bongales," 5½" x 6" and 5½" x 8", lacquer finish

No. 2362—"Bongales," 5½" x 6" and 5½" x 8", pearl finish

Chrome plating on above add.....

## CLAVES

No. 2366—Claves, correct weight and tone, per pair.....

No. 2368—De Luxe Claves, hand painted, per pair.....



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



# Buddy Rich



Ace drummer-man,  
Teddy Stewart, and  
his W.F.L. outfit.



Roy Haynes, star  
soloist, plays W.F.L.  
drums.



**"TOP STAR OF THE  
DRUM WORLD"**

**plays WFL Drums exclusively**



Chas. "Specs" Wright, out-  
standing percussionist at  
his W.F.L. outfit.



Radio and solo star  
Tommy Check, boy wizard  
of the drums, plays W.F.L.  
exclusively.

# Top Professionals Choose... WFL Drums

**BUDDY RICH**  
Top Star of the Drum World

**MOUSIE ALEXANDER**  
Show King

**RAY MC KINLEY**  
Leading his own band

**RAY BAUDUC**  
All-time Solo Star

**J. BURNS MOORE**  
Famous drum authority

**DANNY CASSELLA**  
Top Rumba Star

**MAX MARIASH**  
Radio Star

**BUDDY SCHUTZ**  
with Vincent Lopez

**ROY HARTE**  
Combo King

**COZY COLE**  
and his combo

**STANLEY KAY**  
Featured Star

**RAY DIENEMAN**  
with Victor Lombardo

**BARRETT DEEMS**  
Feature Star

**PAUL WHITEMAN JR.**  
Leading his own band

**ERNIE RUDISILL**  
with Sammy Kaye

**BOB KECK**  
with Eddie Howard

**MAURIE LISHON**  
Television Star

**JACK ADAMS**  
Boston, Mass.

**ROY C. KNAPP**  
"Pres. Roy C. Knapp  
School of Percussion"

**JOHN NOONAN**  
Famous drum instructor

**JACK MILLER**  
Outstanding drummer

**PHIL RALE**  
Rumba specialist

**KENNY JOHN**  
with Raymond Scott

**JACK POWELL**  
Star solo drummer

**VIOLA SMITH**  
with Phil Spitalny



# WFL

**DRUM CO. Wm. F. Ludwig, Pres.**  
1728 N. DAMEN AVE., CHICAGO, ILL.



# CONCERT BELL LYRAS



## 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 plated 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 duo-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—1 1/4 inches wide by 3/8 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 13 lbs. Regularly supplied with one pair of hard mallets, 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...

No. 2047—Leather Carrying Strap, adjustable...

No. 2048—Mackintosh carrying cover with flannel lining, zipper .....

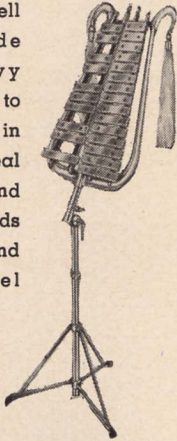
No. 638—Bell lyra mallets, per pair.....

No. 639—Hair plumes 16" long, white only, per pair .....

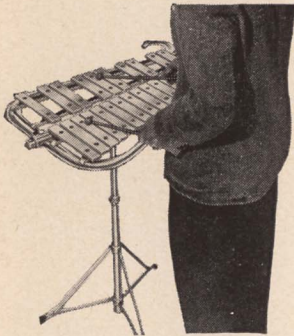
Every band should have a set of the new tone-perfect, eye-catching, flashy, W.F.L. "Two-Tone" Bell Lyras! An exclusive Wm. F. Ludwig product!

### 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 ....



### Used in Concert

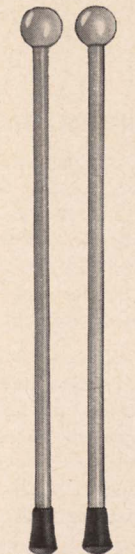
The new "Two Tone" W.F.L. bell lyras can be used in concert band or orchestra as well as for marching. Built in key of C—no transposition necessary. Cut above shows proper playing position as orchestra bells.



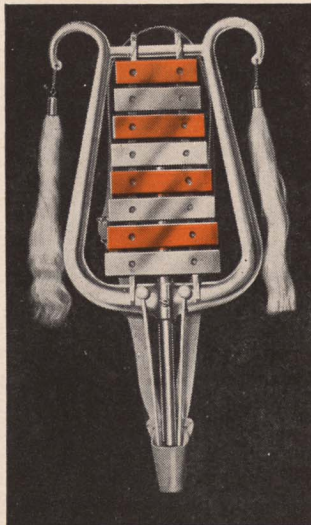
### New Horizontal Holder

The new W.F.L. horizontal attachment to fit bell lyra stands enables lyra to be used in horizontal position as shown in the accompanying cut. For use as orchestra bells. This simple attachment will fit any bell lyra stand.

No. 2049 A—Holder attachment.....



No. 638—Bell Lyra Mallets



### W.F.L. Two Tone Bugle Lyra

*Extra large bars for easy playing with great volume  
For Drum and Bugle Corps with Piston Bugles*

Service organizations are now permitted to use bugle lyra and bell lyras in competition and W.F.L. presents herewith the finest bugle lyra in the land. Perfectly tuned bars are extra wide and thick for maximum resonance—1 1/2" wide and 1/2" thick. Frame is constructed of light weight yet sturdy material made in one piece. Frame is undentable and non-tarnishing highly polished to a chrome-lustre.

"G" bars are chrome polished and "D" bars are gold plated. Tuning corresponds to the "G-D" piston bugle. Mallets and plumes are included.

No. 2055—W.F.L. TWO TONE BUGLE LYRA, 8 bars, G-D with mallets and plumes with telescopic staff.....

No. 2048B—Mackintosh cover, zipper.....



**TWO-TONE BARS!**  
Gold Chromatics,  
Chrome Naturals

**Two Octaves A to A**  
Highly Polished and Plated



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

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

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



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

## Swing Flags

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.

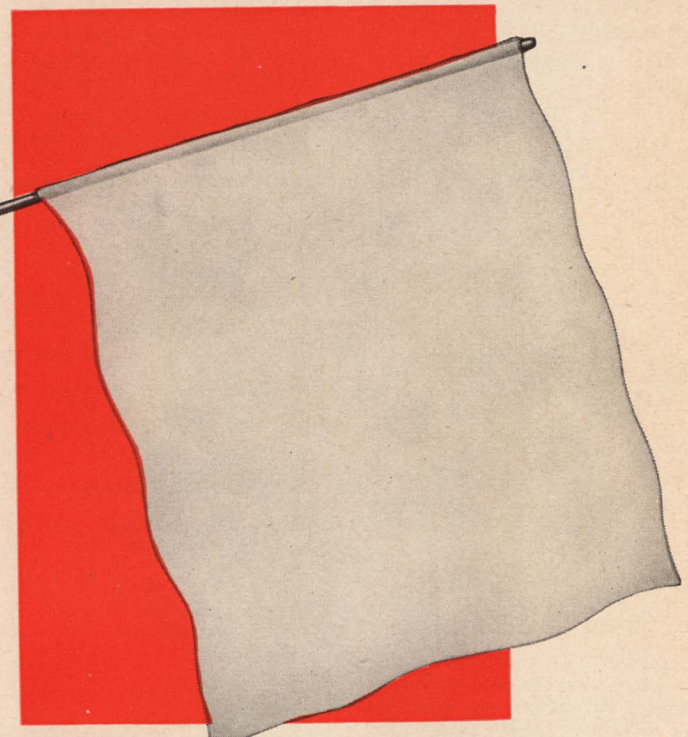
Perfectly balanced for maximum efficiency through all movements and high throws. Shaft of tapered steel tubing triple chrome plated and polished to a gleaming lustre!

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.....

Steel Shaft with handle, 44".....

Flag, white only, with clips.....



### EXCLUSIVE PATENT FLAG DESIGN AND CONTRUCTION

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.

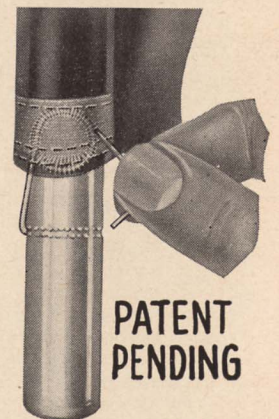
This new material is used by expert flag swingers and soloists because it is sheer, flows in the wind, permits high tosses and high throws.

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.

### 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**

### Mackintosh Cover

Zipper mackintosh cover for swing flags and shafts .....

Flag clips (Pat. Pend.) sold in sets of 4....



FREE INSTRUCTION FOLDER WITH EVERY FLAG!



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





# 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.....

No. 3200P—10"x15" Choice of pearl finishes, triple flange metal hoops.....

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

No. 3202—12"x15" J. Burns Moore model, mahogany shell, triple flange metal hoops.....

No. 3204P—12"x15" J. Burns Moore model, choice of pearl with inlaid pearl hoops.....

No. 3205P—12"x15" J. Burns Moore model, choice of pearl with triple flange metal hoops....

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

Choice of lacquer colors including hoops, extra.....

Pearl inlaid counterhoops on lacquer shell drums, extra.....

Gut snares, extra.....

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

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

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

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

No. 3203—12"x16" J. Burns Moore model parade drums, add \$3.00 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 33 for cases and covers.

J. Burns Moore, President of the N.A.R.D., and foremost drum authority of the country. Author and publisher of the famed instruction method "Art of Drumming"—listed on page 32.



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.....
- No. 970P—10"x14" Classic, separate tension, pearl finish, triple flange metal hoops.....
- No. 976P—10"x15" Classic, pearl finish, triple flange metal hoops.....
- No. 971—12"x15" Classic Model Parade Drum, mahogany finish, maple hoops.....
- No. 972—12"x15" Classic Model Parade Drum, mahogany, triple flange metal hoops.....
- No. 974P—12"x15" Classic, choice of pearl finishes, wood hoops with pearl inlay.....
- No. 975P—12"x15" Classic, choice of pearl finishes, triple flange metal hoops.....

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

Choice of lacquer colors including hoops, extra.....

Pearl inlaid counterhoops on lacquer shell drums, extra.....

Gut snares, extra.....

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

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

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

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

- No. 973—12"x16" Classic model parade drums, add \$3.00 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.....

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

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

Triple chrome plating, extra.....

Choice of lacquer colors, extra.....

Choice of pearl finishes, extra.....

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

**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.

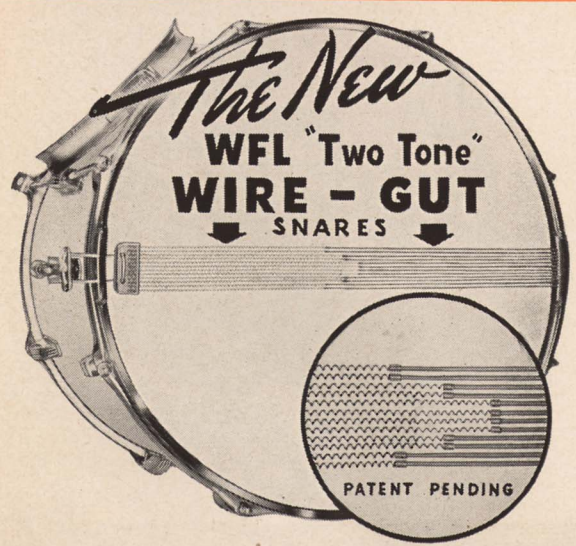
See Page 33 for covers and cases.



No. 975P—12"x15"



No. 3202—12" x 15"

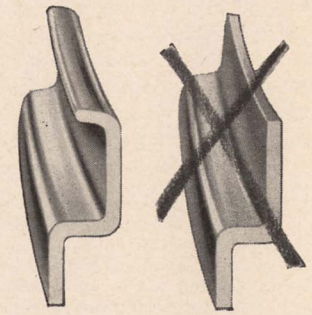


## NEW "TWO-TONE" WIRE-GUT SNARES

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.

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



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.....
- No. 3071—12"x15" The LEGIONNAIRE model, mahogany finish, maple hoops.....

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.....



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 grain maple reinforcement hoops the same as the higher-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.....

Choice of lacquer colors, extra.....



No. 3062—  
-10" x 14"



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



# 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.....

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.....

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

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

Choice of lacquer colors, including hoops, all models, extra.....

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

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

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

## 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.

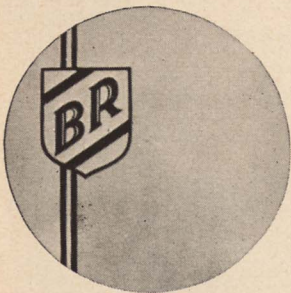
No. 3065—10"x15" Junior tenor drum, mah.....

Choice of lacquer colors, extra.....

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 .....



No. 1380

For American Legion or V.F.W. transfer as shown, add .....

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 head.....

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

No. 1380—6" American Legion transfer in colors, each.....

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

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

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



No. 1350

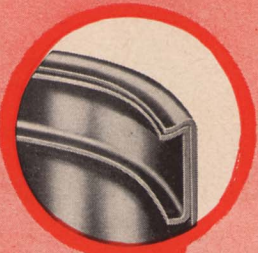
**STREAMLINED LOW SET "T" HANDLES**

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.



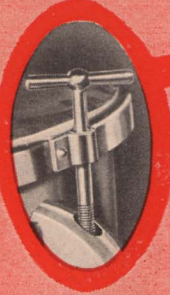
**PERSONALLY SELECTED HEADS**

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



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



**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.

Copyright 1949, WFL Drum Co., Chicago

**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.



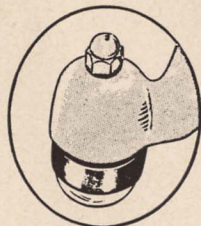
**ORDINARY KETTLE**

**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.



# THE *Symphony* PEDAL TYMPANI



ROLLER CASTERS INCLUDED

**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!**

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 Tympani, Hand Polished and Buffed, per pair . . . . .**  
Federal Excise Tax, extra . . . . .

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

Detailed engineering plus years of practical experience have been incorporated in the design of this sensational new Symphony Model Tympani! 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



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



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



Frank Groff, director, Gordon Stearns, tympanist, Hall High School, West Hartford, Conn.



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



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



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



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



Howard Rose, tympanist with Izler Solomon, director, Columbus, Ohio Philharmonic Orchestra.



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

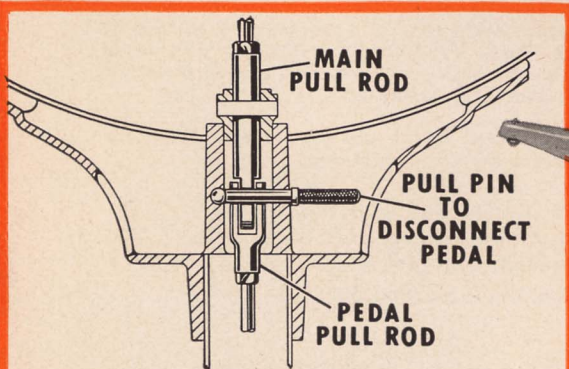
**FROM COAST TO COAST LEADING**

# THE Concert Grand MODEL



## NEW ACCELERATED PEDAL!

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



### WORLD'S FASTEST SET-UP!

It's so simple everyone can understand it! All you do is pull pin and lift kettle off base—no 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.

### Floor Pedal and Polished Parabolic Copper Kettles!

The Concert Grand is the most popular of all pedal tympani 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" and 28" Polished Kettles, Per pair  
Federal excise tax, extra

\*No. 881—25" and 28" Light Weight  
kettles, satin finish, per pair  
Federal excise tax, extra



Thor Johnson, director, Vic Berton, tympanist, 20th Century Fox, Hollywood, Calif.

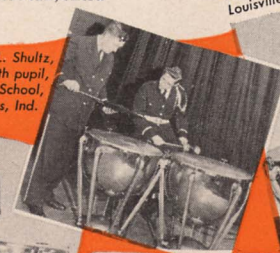
Homer Arhelger, tympanist, Louisville Philharmonic Orchestra, Louisville, Ky.



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



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



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



Sam Borodkin, percussionist, CBS, RCA, New York, N. Y.



Alexander Lepake, tympanist, Hartford Symphony Orchestra.



Percussion section Stokowski Youth Orchestra

**ORGANIZATIONS USE WFL TYMPANI!**

# The New PRESTO Pedal Tympani!

Each Instrument  
Weighs  
but 33 lbs.

The Portable  
Model



Ideal  
for the  
School Band  
and Orchestra

The new PRESTO model pedal tympani is the latest design of pedal tuned tympani manufactured expressly for the school field. Designed and patented by Wm. F. Ludwig, this is the finest most completely portable model of tympani ever presented. Range is full standard range of higher price model plus the extra depth of tone and resonance provided by the new parabolic kettles.

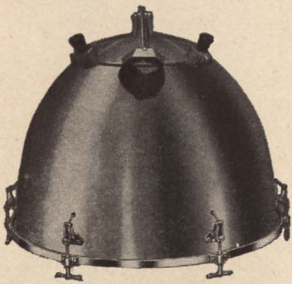
Kettles are constructed from heavy gauge, lightweight metal strongly reinforced by a very heavy steel reinforcement ring double flanged! Tuning mechanism is enclosed in the kettle for protection and convenience of tuning. Pedal attaches directly to the base of the kettle thereby removing the necessity for a cumbersome stand. There is nothing to take apart for transport!

Legs telescope directly into kettle for transport! 30 seconds to pack and unpack the handy PRESTO pedal tympani. All metal parts are heavily plated and highly polished. Fibre head protectors and one pair tympani sticks are included.

*NOTE: Public tax-supported schools are tax exempt. Send for form for tax exemption.*

\*No. 892 PRESTO Model Pedal Tympani, 25" and 28" diameter, sticks and head protectors included, per pair .....  
Fed. excise tax extra, \$21.00

## STREAMLINED MODERN DESIGN OF THE PRESTO



Strong, heavy steel flesh hoop enclosed in the steel counterhoop which is in turn raised and lowered by the foot action assures you of even, uniform head tension throughout the ample range of these kettle drums.

There are no protruding, unsightly parts to break or get in the way. Streamlined design has safely concealed all moving mechanism. The PRESTO model is the only 30 second set-up tympani in the world!



Constructed of heavy three-ply laminated wood covered with top-grade fibre with strong metal corners and locks.

Concert Grand trunk shown. Symphony trunk has side door with steel railing for sliding in and out and felt-covered blocks to hold tympani securely in place.

- No. 891—25" & 28" Symphony Trunks, pr., net.....
- No. 888—25" & 28" Concert Grand, pr., net.....
- No. 893—25" & 28" Presto Fibre Cases, pr., net.....



## TYMPANI COVERS

Fleece lined tympani covers keep out dust and dirt and protect heads. Doubly sewn seams of great strength and completely hand tailored.

Prevents others from tampering with tension screw adjustment when idle — well worth the investment!

- No. 895—25" & 28" Tympani Covers, pair.....
- No. 896—25" & 28" Full drop covers, per pair.....



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





# A REVOLUTIONARY NEW TYMPANI DEVELOPEMENT!

## New W.F.L. Tympani 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.

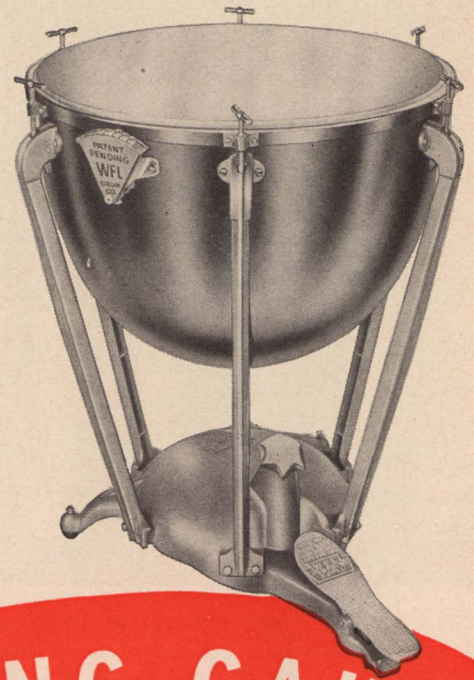
The gauge can be mounted on any standard type of tympani easily and quickly. Instructions for mounting are supplied with the gauges. They can also be ordered with W.F.L. tympani and installed at the factory at time of shipping.

Here is a sensationally new tympani development acclaimed by many as the greatest step forward in years!

It is a guide in rapid and accurate tuning and registers the slightest movement of the foot pedal.

It reduces the time consumed in changing pitch and eliminates the annoying, disturbing habit of tapping the drum with the sticks during a performance.

With this indicator you tune visually by setting the gauge before the performance and depending on it for that program.



# WFL TYMPANI TUNING GAUGE

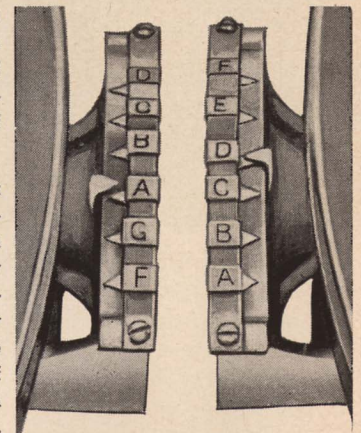
The use of a tuning gauge facilitates greater efficiency and makes tuning easy. The gauge operates silently and shows visually the pitch providing it has been correctly pre-set. It is best to come up to each tone particularly when descending the scale i.e. go below desired note and come up to it—rather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

## SIZES OF TYMPANI USED IN MODERN ORGANIZATIONS

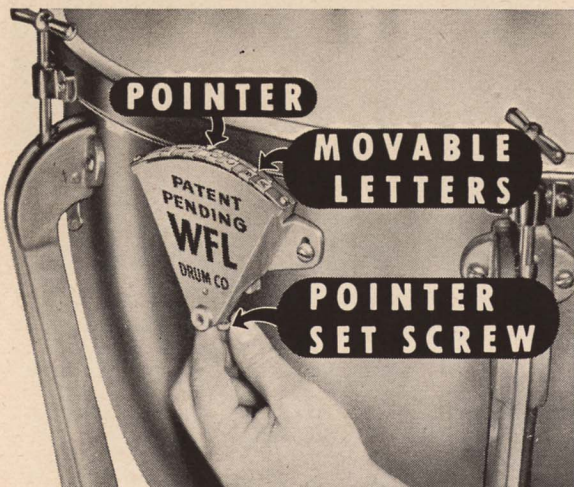
A set of three tympani is now the rule in most bands and orchestras—25", 28" and 30". Occasionally a fourth drum may be used and this should be 24" in diameter. Symphony orchestras often use a 32" size instead of the 30". Sometimes a 35" size is used for extremely low notes.

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.



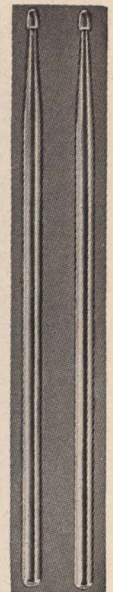
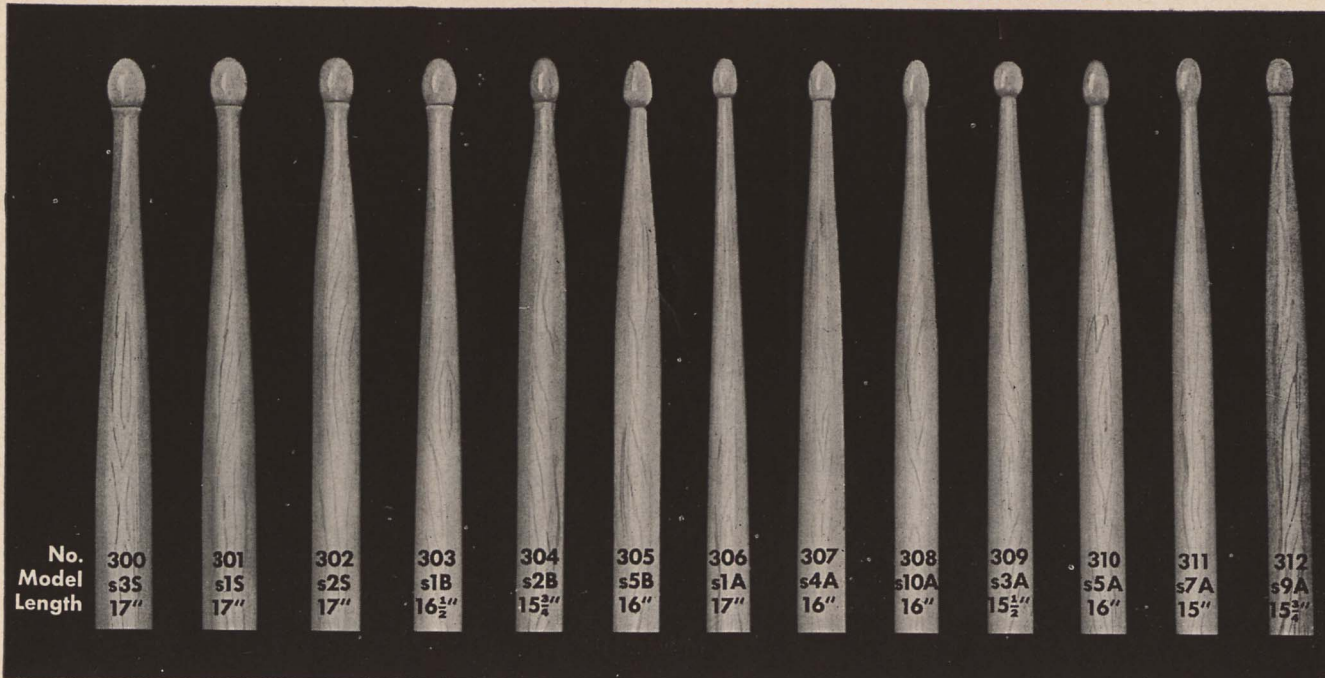
No. 899—Tympani Tuning Gauge, per set.....



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



# W.F.L. MATCHED DRUM STICKS



No. 319—Magnosteel practice sticks, all-metal, 7½ oz., per pair.....

## SNARE DRUM STICKS

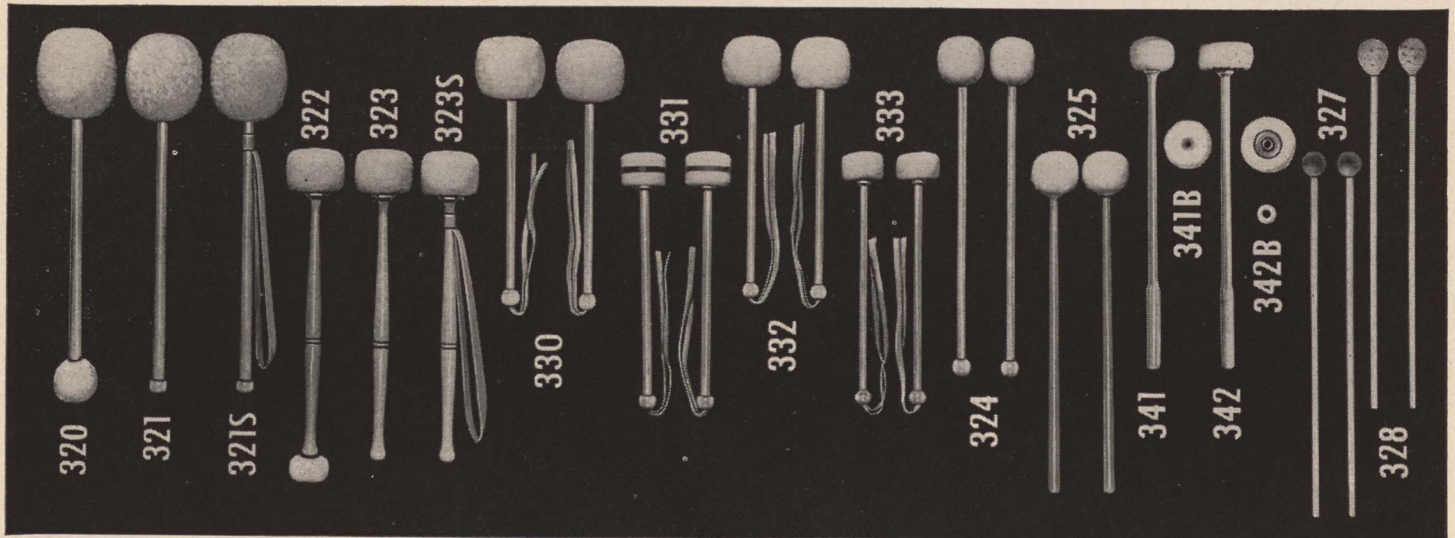
Select straight grained second growth hickory all-white. "S" for street models. "B" for band models. "A" for orchestra models.

- No. 300—s3S J. Burns Moore model.....
- No. 301—s1S Drum Corps model.....
- No. 302—s2S Drum Corps model.....
- No. 303—s1B Band model.....
- No. 304—s2B Band model.....
- No. 305—s5B Band model.....

- No. 318—Buddy Rich model.....
- No. 306—s1A Ernie Rudisill model.....
- No. 316—s2A Orchestra model.....
- No. 309—s3A Barrett Deems model.....
- No. 307—s4A Ray Bauduc model.....
- No. 310—s5A Ray McKinley model.....
- No. 311—s7A Roy Haynes model.....
- No. 312—s9A Orchestra model.....
- No. 308—s10A George Wetling model.....

## BLUE END STICKS

Ends beautifully colored on these select sticks. Choice of any models.....



## BASS DRUM STICKS

- No. 320—Double end, lamb's wool ball, each.....
- No. 321—Single end, lamb's wool ball, each.....
- No. 321S—Single end, lamb's wool ball, thong, each.....
- No. 322—Double end, felt balls, each.....
- No. 323—Single end, felt ball, each.....
- No. 323S—Single end, felt ball, thong, each.....

## 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.....
- No. 331—Scotch bass sticks, felt balls, per pair.....
- No. 332—Tenor drum sticks, lamb's wool balls, per pair.....
- No. 333—Tenor drum sticks, felt balls, per pair.....

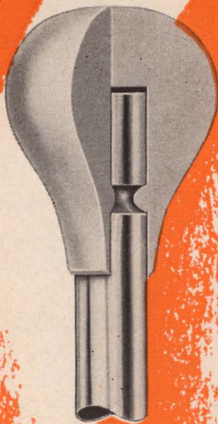
## TYMPANI & MARIMBA STICKS

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

# W.F.L..

# WHIRL-WIND

## TRIPLE-CHROME BATONS



**EXCLUSIVE  
"SUPERLOCK"**  
(Patent Pending)

Shaft is grooved and rubber ball molded with external ring to fit shaft. This unique and exclusive arrangement prevents shaft from punching through ball. Interchanging balls is quick and easy!



No. 118W

**THE  
BATONS OF  
CHAMPIONS!**

### BATON COVERS

- No. 18—Plastic cover to fit 24" and 26" batons, each .....
- No. 18A—Plastic cover to fit 28" and 30" batons, each .....
- No. 19—Zipper mackintosh cover to fit 24" and 26" batons, each .....
- No. 19A—Zipper mackintosh cover to fit 28" and 30" batons, each .....

### FLASH PEARL MODELS W.F.L. BRILLIANT

Exclusive W.F.L. process of wrapping glittering flash pearl over steel shaft provides a twirling baton which reflects light in a sunburst of radiance! Practically undentable . . . never too cold or hot to handle . . . perfectly balanced with tough, solid white molded rubber ball in new "tear-drop" design!  
Made in two lengths . . . 30" and 28" . . . 5/8" diameter shaft . . . weight 15 oz. Specify length!  
No. 113R—Silver with Red Spiral  
No. 113B—Silver with Blue Spiral  
No. 113G—Silver with Gold Spiral

### WHIRL-WIND HAMMERED BATONS

Sturdy steel shaft, triple chrome plated with new white rubber molded "tear-drop" design ball. Patented exclusive "Superlock" prevents shaft from punching through ball and makes interchanging easy. Ends are machine hammered to reflect the maximum light rays. Weight 15 oz. and diameter of shaft . . . 5/8" inch.

- No. H-22—22" Length.....
- No. H-24—24" Length.....
- No. H-26—26" Length.....
- No. H-28—28" Length.....
- No. H-30—30" Length.....

### WHIRL-WIND PLAIN SHAFT BATONS

This is the finest low-priced baton on the market. Triple chrome shaft perfectly balanced and weighted for fast twirling. "Tear-drop" molded white rubber ball with exclusive "Superlock" bead preserves life of ball. The finest on the market! Weight: 15 oz. Diameter of shaft . . . 5/8".

- No. B-22—22" Length.....
- No. B-24—24" Length.....
- No. B-26—26" Length.....
- No. B-28—28" Length.....
- No. B-30—30" Length.....

### PRESTO SET

Separate white rubber ball and tip.  
No. 119.....



### SIGNAL BATON

Regulation weight of 18 oz. and length of 44 1/2". Standard colors are blue shaft with gold cord and tassels. Other colors 25% additional.  
No. 118—Blue shaft, gold cord.....  
No. 118W—Metal drum major whistle



# 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!

#### 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.

#### 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

#### 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!**

Number 201

Supplied with felt beater ball unless otherwise specified

LABORATORY TESTED AND APPROVED FOR MAXIMUM DURABILITY!

Copyright 1950, WFL Drum Co., Chicago

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

# SENSATIONAL NEW SPEED PEDALS

## New REVERSIBLE Drum Pedal

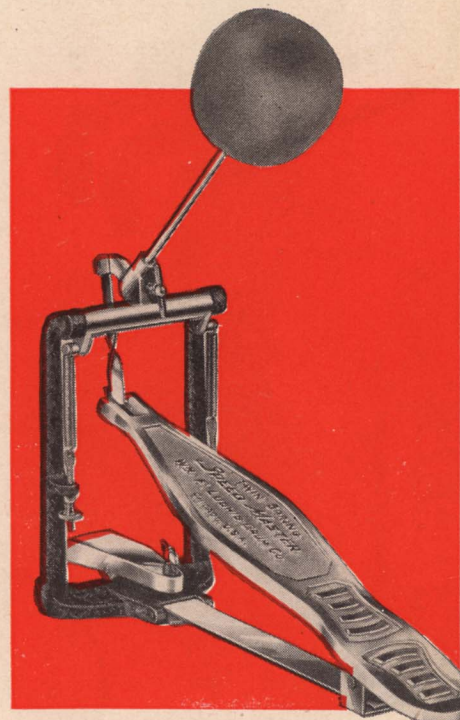
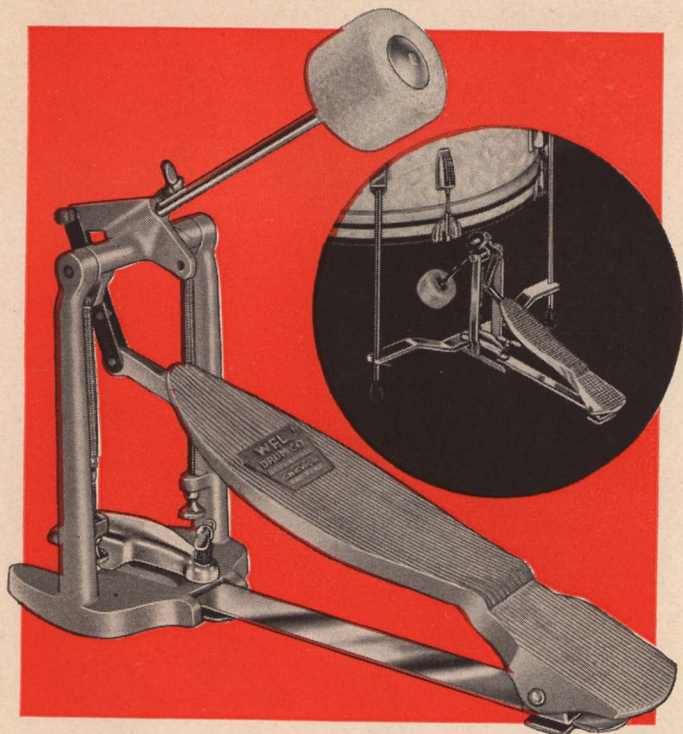
Here is the newest drum pedal on the market, exclusively designed by WM. F. LUDWIG for the traveling drummer!

It's TWO pedals in ONE! Can strike in conventional manner or upwards against bottom head as shown in the illustration! Just hook pedal connecting link to rocker arm and place beater rod in place and PRESTO . . . you have either action with the same pedal!

Twin springs afford effortless and lightening-like action and rocker arm swings freely . . . no stops to halt free-wheeling action!

Can be used either with the W.F.L. "Compacto" bass drum or with your tom tom. To be used in reversed or up-swing position, it is necessary to purchase reversible pedal bar shown in circle illustration.

- No. 255—Reversible Swing Pedal for the "travel" drummer, only.....
- No. 256—Pedal bar for Reversible Pedal, shown in circle.....

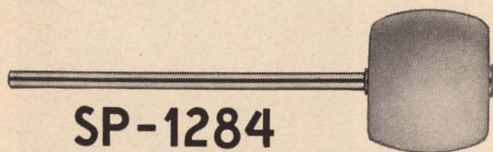


## THE SPEEDMASTER DRUM PEDAL

The twin spring Speedmaster drum pedal is a favorite in the low-priced field. Double springs provide double 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!

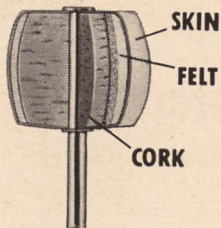
- No. 252—Speedmaster Twin Spring Pedal.....



### New "Bop" Pedal Beater Ball

An entirely new type of construction. Calf skin batter head is tucked over felt covered cork beater ball. Produces true "Be-Bop" sound and is easy on the head! Perfect balance for speedy "Bop" tempos.

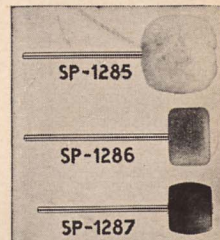
- No. SP-1284—"Be-Bop" Pedal Beater Ball .....



- No. SP-1285 — Lamb's wool pedal beater and rod.....

- No. SP-1286—Felt pedal beater and rod.....

- No. SP-1287 — Wood beater ball and rod....



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

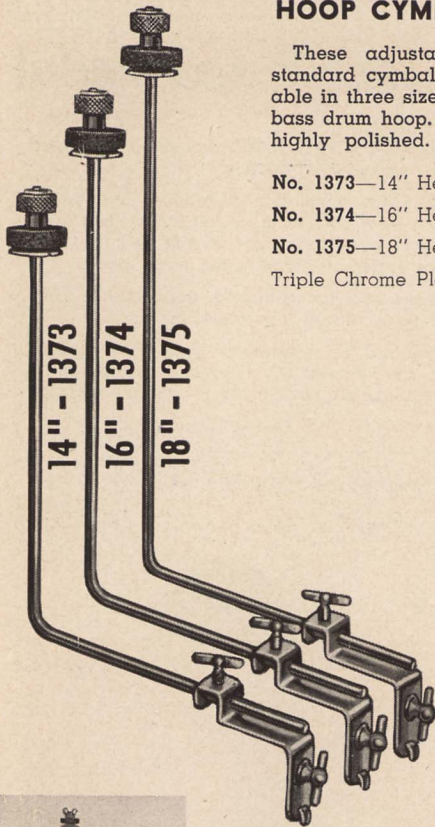


# CYMBAL AND TOM TOM HOLDERS

## HOOP CYMBAL HOLDERS

These adjustable hoop mount standard cymbal holders are available in three sizes. Clamp firmly on bass drum hoop. Triple plating and highly polished.

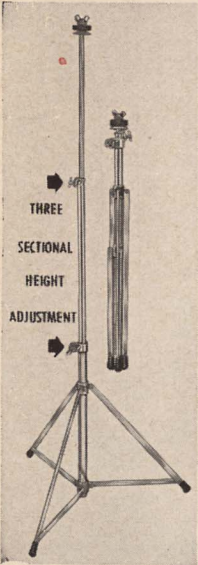
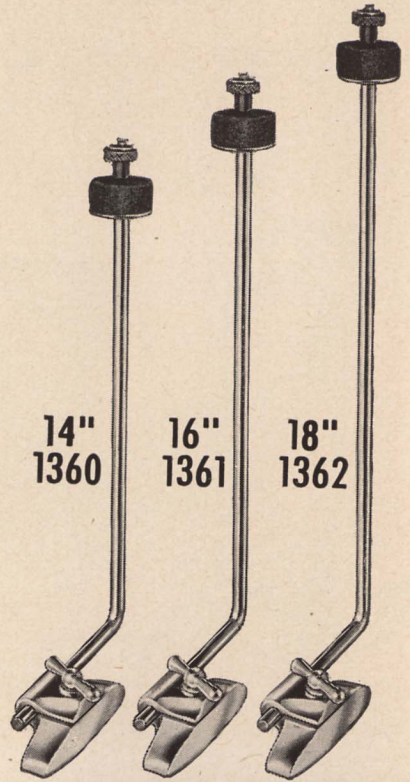
- No. 1373—14" Height.....
- No. 1374—16" Height.....
- No. 1375—18" Height.....
- Triple Chrome Plating, add.....



## SHELL MOUNT CYMBAL HOLDERS

New streamlined shell mount cymbal holders preferred by all professionals! Easy to mount on your shell and convenient for travel—preserves bass drum hoops.

- No. 1360—14" Height.....
- No. 1361—16" Height.....
- No. 1362—18" Height.....
- Triple Chrome Plating, add.....



## FLOOR CYMBAL STAND

The new W.F.L. floor stand cymbal holder is made of heavy tubing in three sections for complete height adjustment. Easy to pack in short length as shown. Professional quality throughout. Triple plating.

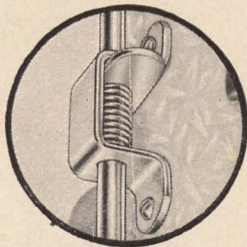
No. 1398—Floor stand cymbal holder.....

No. 1399—Floor stand cymbal holder, chrome.....

## 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.....
- For chrome plating, add.....



## SHELL MOUNT "CLIPPER" TOM TOM LEGS

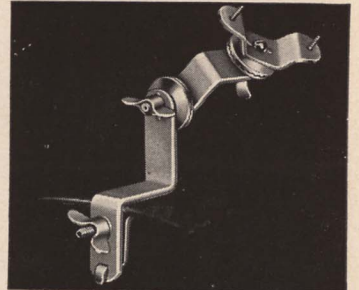
The Clip adjustment is fast and easy to operate—just press and adjust to desired height! Flush fitting brackets fit snugly against shell!

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

## Heavy Duty Tom Tom Holder

The No. 45 Heavy Duty Tom Tom Holder, shown at right, is a hoop mount holder with full angle and height adjustment. Bracket screws on shell and ratchets are of sure-grip type of perfectly meshed teeth for maximum strength.

- No. 45—Heavy Duty Tom Tom Holder.....
- For chrome plating, add.....

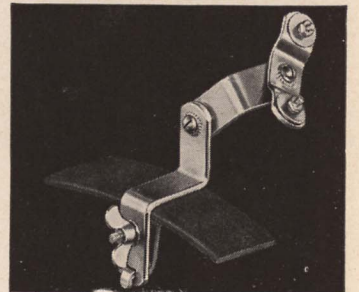


No. 45 TOM TOM HOLDER

## Ratchet Adjustable Tom Tom Holder

Here is a hoop mount adjustable tom tom holder at a popular price within the reach of all! It is a hoop mount holder easy to remove or attach with fully meshed ratchets.

- No. 775—Ratchet Adjustable Tom Tom Holder.....



No. 775

## CYMBAL HOLDERS

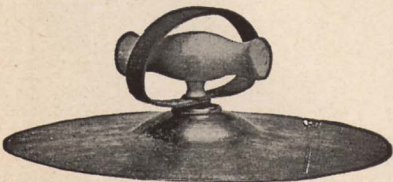
### LAMB'S WOOL CYMBAL HOLDERS

This De Luxe 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, per pair.....
- No. 1366—Leather thongs, only, each.....
- RIGHT: Leather pad and thong cymbal holder. Will not break cymbals like wood or metal holder.
- No. 1367—Leather pad and thong, complete, per pair.....
- No. 1366—Leather thong only for above, each.....
- No. 358—Wood handle cymbal holders, per pair.....



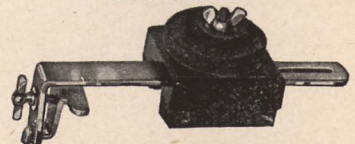
No. 1365



No. 358



No. 1366



### 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.....

# A Million Dollars Worth of Talent Plays WFL Drums!



**TROY ALABAMA HIGH SCHOOL**



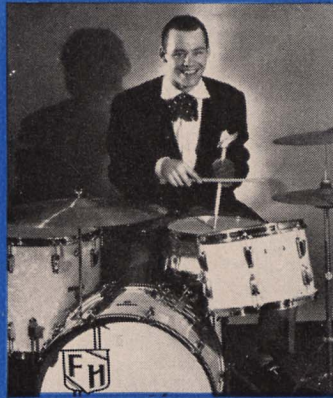
**ALVIN STOLLER**



**DICK TALBOT**



**THE MUSTANG BAND**



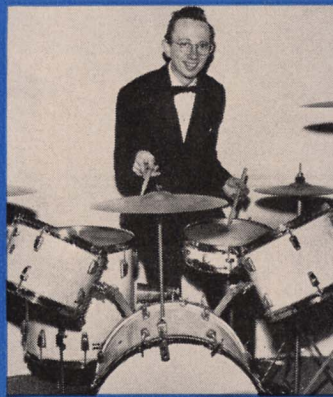
**FRANK HUDEC**



**GEORGE SLOAN**



**McMURRY COLLEGE INDIAN BAND**



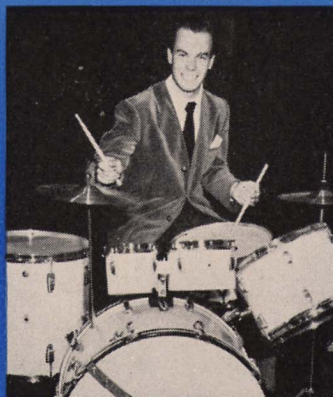
**MORTY NATHAN**



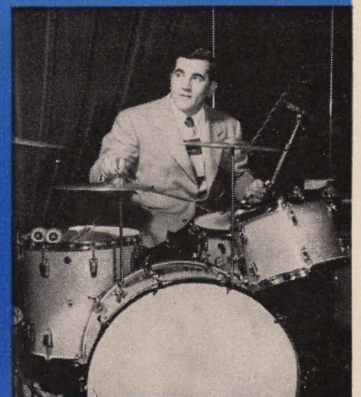
**ELLIS STUKEY**



**MENOMONEE FALLS HIGH SCHOOL**



**HUGH ERWIN**



**TOMMY NOURAGAS**



**DENTON HIGH SCHOOL**

# A Million Dollars Worth of Talent Plays WFL Drums!



**WILLIE RODRIGUEZ**



**DAVE BEDELL**



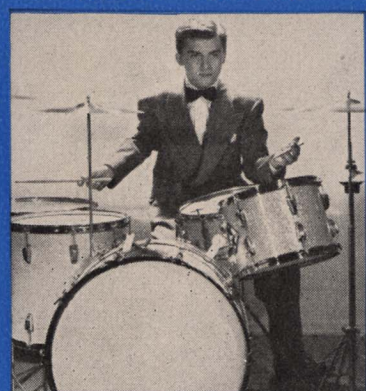
**JERRY ROTH AUS**



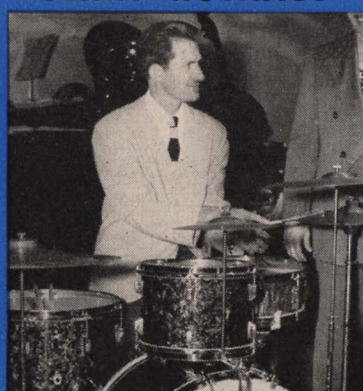
**TOLLIN & WELCH**



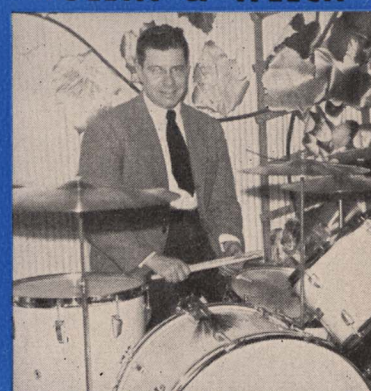
**TONY PAPA**



**ROBBIN SWINDLE**



**GRADY BARNES**



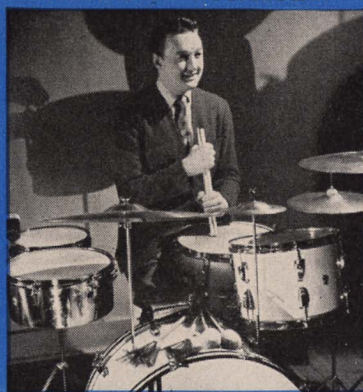
**BOB ADAMS**



**ART LAYFIELD**



**BOB TILLES**



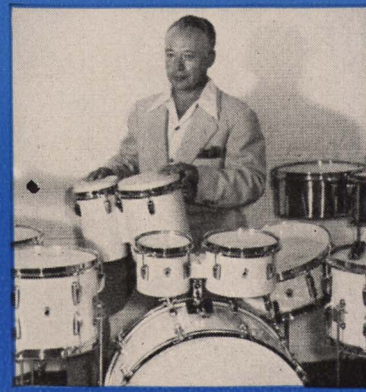
**FREDDY BLOOD**



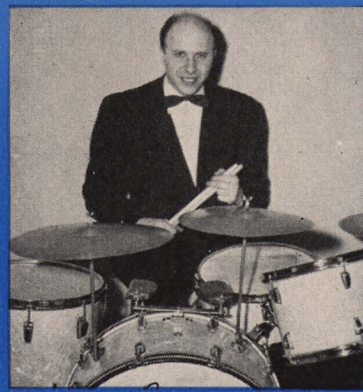
**BILL GREENE**



**KENNY WADE**



**LUDWIG THROM**



**LENNIE LaVETT**



**TOMMY FRANK**



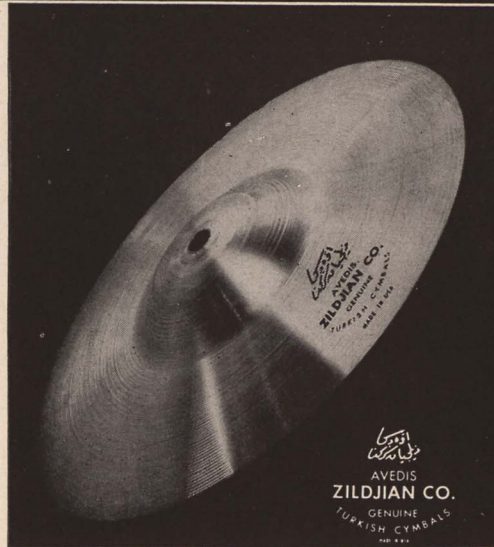
# NEW CYMBALS FOR THE PROGRESSIVE DRUMMER...

## 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. Swish cymbals are regularly supplied with rivets unless specified.

WEIGHTS	TYPES
Paper thin	Standard
Thin	Hi-hat
Medium	Flanged hi-hat (13"-16")
Medium for band	Ride or bounce (18"-22")
Heavy for band	Swish with rivets

- No. 730—10".....
- No. 731—11".....
- No. 732—12".....
- No. 733—13".....
- No. 734—14".....
- No. 735—15".....
- No. 736—16".....
- No. 737—17".....
- No. 738—18".....
- No. 739—19".....
- No. 740—20".....
- No. 741—21".....
- No. 742—22".....



## 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.

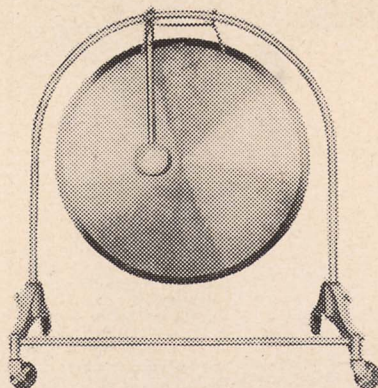
- No. 1462—10".....
- No. 1463—11".....
- No. 1464—12".....
- No. 1465—13".....
- No. 1466—14".....
- No. 1467—15".....
- No. 1468—16".....
- No. 1469—17".....

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

## 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. 756—26" Symphony Gong.....
- No. 758—28" Symphony Gong.....
- No. 760—Gong stand.....



## 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.....



## The new FLANGE HI-HATS

(Patented)

The flanged edges on these new sock cymbals produce an unusual type of sizzling hi-hat tone.



## The new SWISH

(Patented)

A startling improvement over the old style Chinese cymbals. Available with and without sizzle rivets.



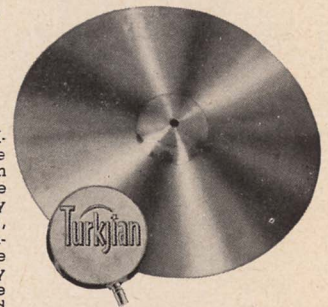
## Drum Corps and School Cymbals!

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.....
- No. 1481—11" Turkjian cymbal.....
- No. 1482—12" Turkjian cymbal.....
- No. 1483—13" Turkjian cymbal.....
- No. 1484—14" Turkjian cymbal.....
- No. 1485—15" Turkjian cymbal.....

## WFL LEATHER CYMBAL POUCHES

- No. 1385—"Half-Moon" Cymbal Carrying Pouch.....
- No. 1386—Cymbal Carrying Pouch with Flaps and Buckles.....



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



# WFL'S NEW MICROMATIC DRUM STAND

**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 .....

**No. 1355C**—WFL "Micro-matic" Drum Stand, Chrome .....

**No. 1356**—Regulation Snare Drum Stand, Nickel Only .....

**No. 1357**—Standard Snare Drum Stand, Nickel Only .....

### 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!

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

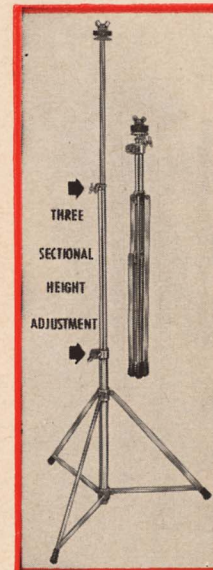
### CYMBAL FLOOR STAND

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 .....

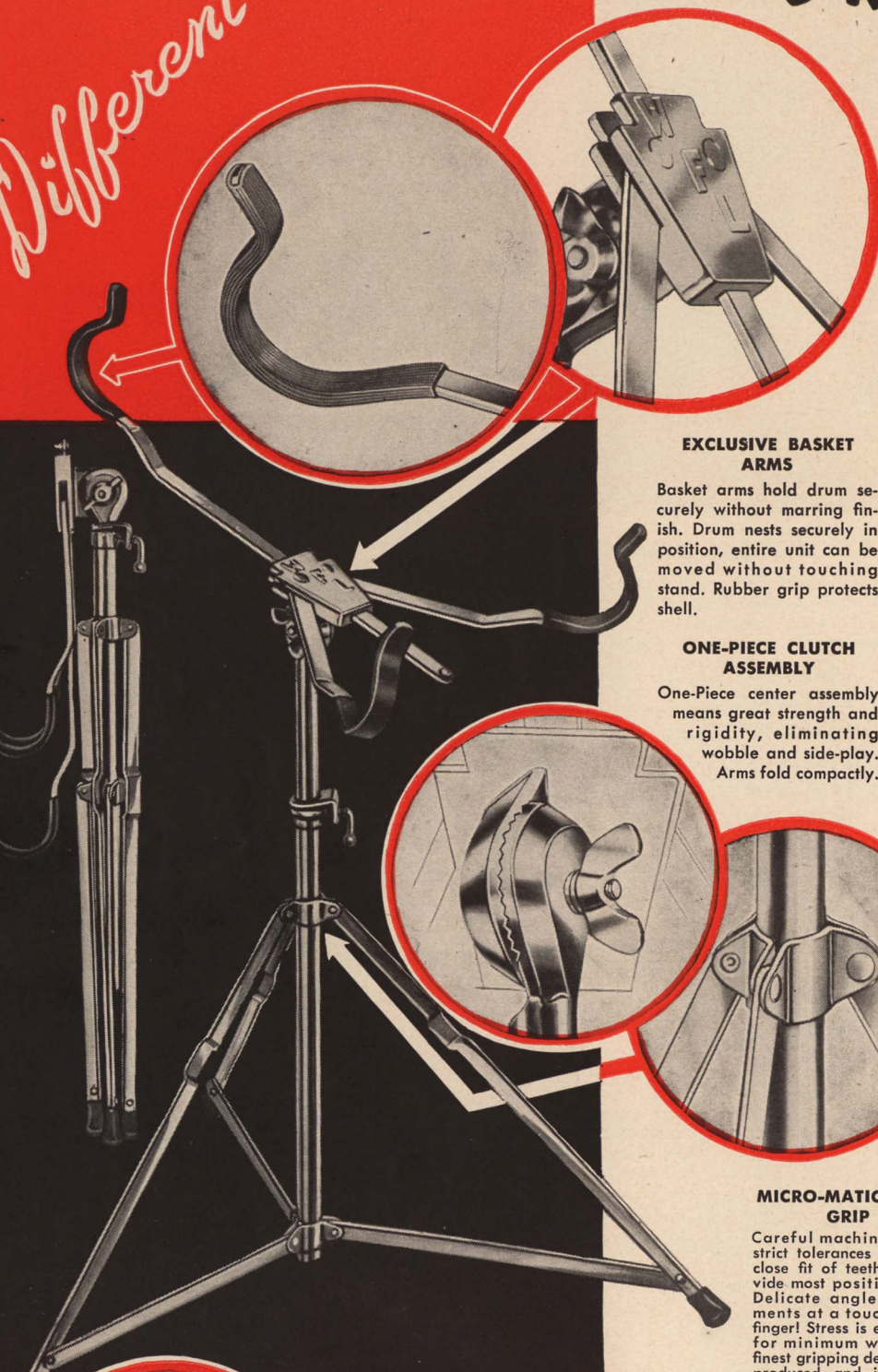
**No. 1399**—Chrome Plated .....



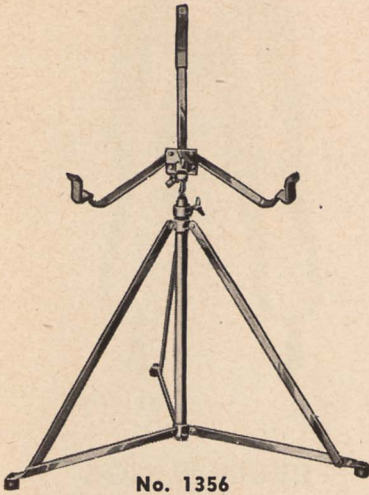
### FULL STANDING HEIGHT

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!

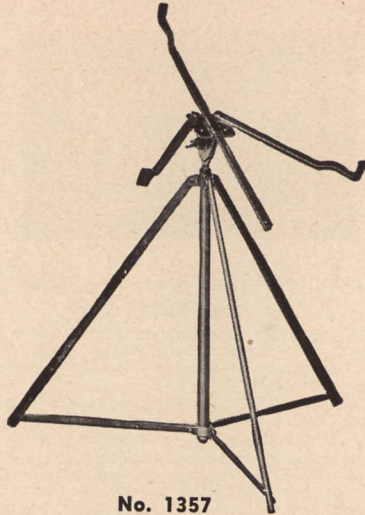
*Different*



# STANDS AND ACCESSORIES



No. 1356



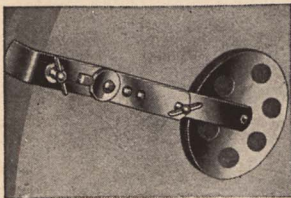
No. 1357

## W.F.L. SNARE DRUM STANDS

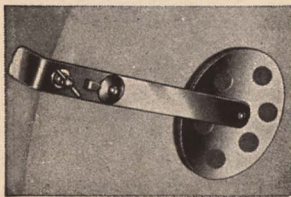
W.F.L. snare drum stands are precision designed and built to meet the exacting demand of the professional. Fully adjustable and guaranteed to hold firmly. Full height adjustment for playing while standing. Rubber basket type arms to protect your drum!

No. 1356—Regulation Snare Drum Stand.....

No. 1357—Standard Snare Drum Stand.....



No. 136



## No. 134 BASS DRUM MUFFLER

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 .....

No. 134—Pressure Muffler .....



190

190A

## WIRE BRUSHES

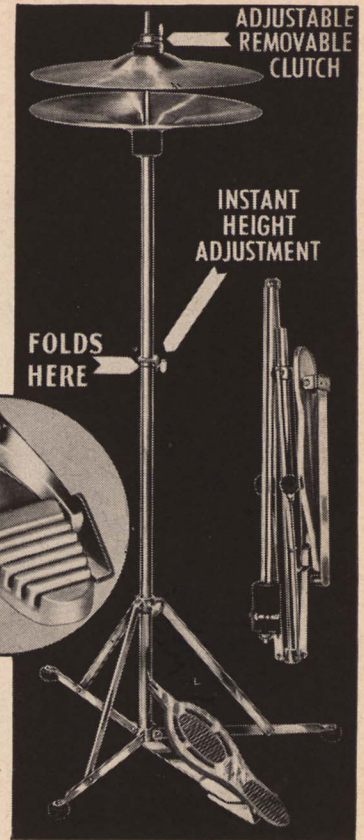
W.F.L. wire brushes are designed and manufactured at the factory for the discriminating professional. Weight and balance are ideal. Finest grade plated piano wire with correct, even spread.

No. 190—Rubber handle telescopic brush, ribbed for sure grip, pair.....

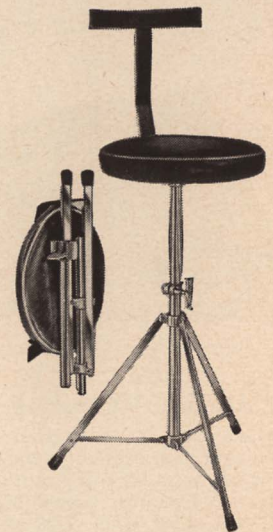
No. 190A—White smooth rubber handle brush, telescopic, per pair.....

No. 191—Plain nickel handle telescopic wire brush, per pair.....

No. 191A—Grooved rubber handle, ball end brushes, per pair.....



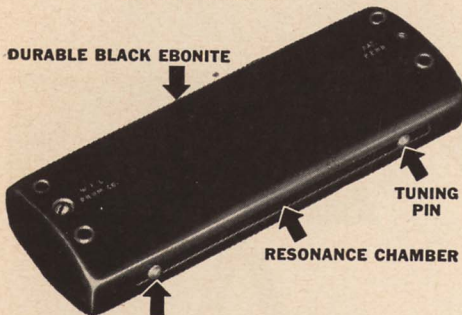
No. 1120—Hi Hat Pedal



## DRUMMERS THRONE

New W.F.L. "Porto-Pak" drummers throne is fully adjustable and can be moved quickly on location. Folds compactly.

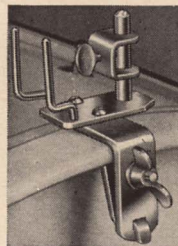
No. 1026—"Porto-Pak" throne.....



## TUNABLE TONE BLOCK

No. 777—Tunable tone block .....

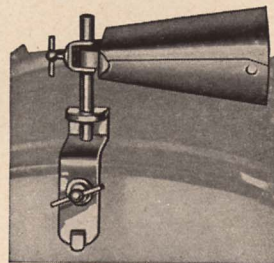
No. 773—Single block holder .....



## BLOCK & BELL HOLDER

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

No. 1323 — Bell-block holder .....



## COW BELLS

No. 128—3 1/2" Cow Bell....

No. 129—4 1/2" Cow Bell....

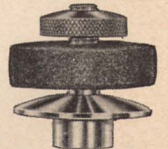
No. 130—5 1/2" Cow Bell....

No. 133—Single cow bell holder .....

## New Adjustable Cymbal Holder

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

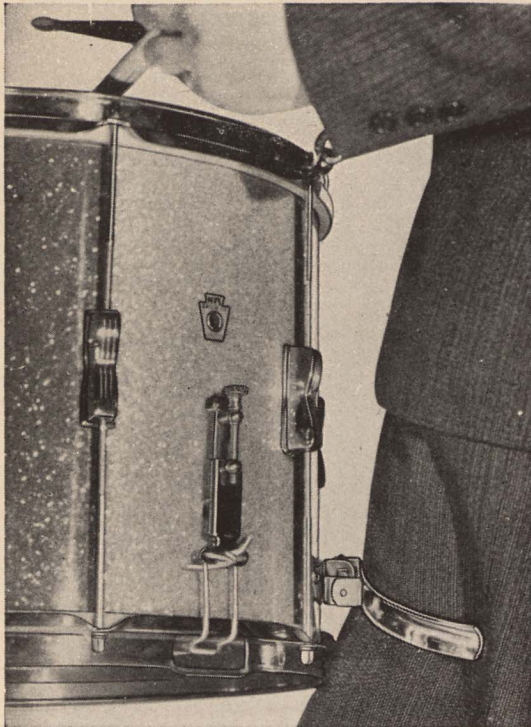
No. 1397—New Adjustable Cymbal Adapter....



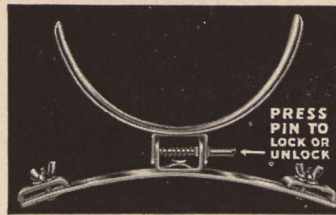
W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO



# 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.

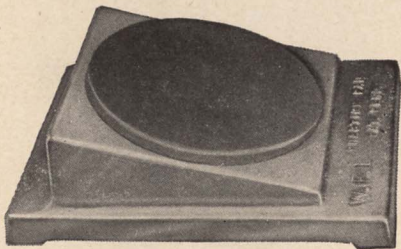
- No. 475—Shell mount.....
- No. 476—Rod mount.....
- Chrome, add .....

## PRACTICE PAD STAND

Stand for practice pad. Mounted on No. 355 metal pad.



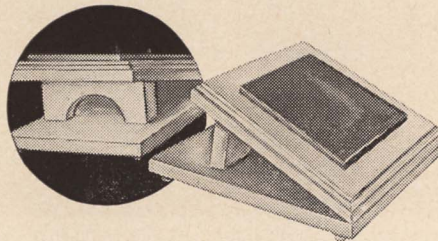
- No. 1359—Practice pad stand with attachment.....
- (Does not include pad.)



## "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.

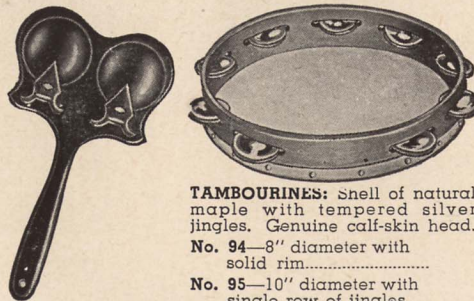
- No. 355—"Way Best" All-Metal Practice Pad.....



## NEW HEAVY DUTY PAD

Made from solid wood with live gum rubber mounting. Sound chamber for clear resonance. The ideal silent pad!

- No. 355W—Wood Pad.....



**TAMBOURINES:** Shell of natural maple with tempered silver jingles. Genuine calf-skin head.

- No. 94—8" diameter with solid rim.....
- No. 95—10" diameter with single row of jingles.....
- No. 95A—10" diameter with double row of jingles...

**CASTANETS:** Genuine castanets with composition clappers.

- No. 91—Single castanets on handle, each .....
- No. 92—Double castanets on handle as shown .....



No. 352

No. 350

## DRUM SLINGS

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

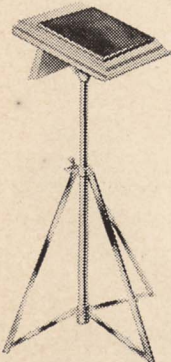
- No. 350—Web heavy-duty bass drum sling .....
- No. 352—Web snare drum sling.....



## CONCERT BASS DRUM STAND

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

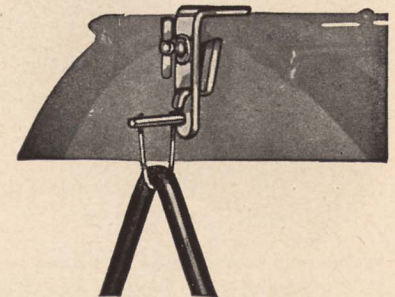
- No. 790—Tubular steel bass drum stand, complete .....



## ECONOMY PAD

Fine, natural high-grade resilient rubber produces true drum "feel." Available with or without stand.

- No. 356—Economy Pad.....
- No. 1358—Stand only.....
- Complete unit, pad and stand.....

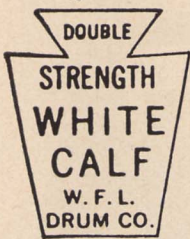


**TRIANGLES:** W.F.L. Clear Tone triangles are made from finest grade tool-steel for maximum resonance.

- No. 1334—8" Triangle, 1/2" diameter.....
- No. 1332—10" Triangle, 1/2" diameter.....
- Triangle Beater Included
- No. 1335—Triangle Holder .....

# SELECT W. F. L. DRUM HEADS

1st QUALITY



## SELECT FIRST QUALITY PROFESSIONAL ALL-WHITE CALF BATTER HEADS

Unmounted		Mounted on Hoop.	
No. 600—17" for 13" shell.....		No. 600M.....	
No. 601—18" for 14" shell.....		No. 601M.....	
No. 602—19" for 15" shell.....		No. 602M.....	
No. 603—20" for 16" shell.....		No. 603M.....	
No. 604—21" for 17" shell.....		No. 604M.....	
No. 605—22" for 18" shell.....		No. 605M.....	



### 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!

1st QUALITY

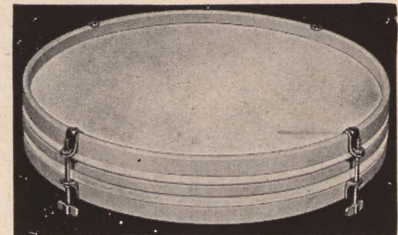


## SELECT FIRST QUALITY 100% CLEAR TRANSPARENT SNARE HEADS

Unmounted		Mounted on Hoop	
No. 650—17" for 13" shell.....		No. 650M.....	
No. 651—18" for 14" shell.....		No. 651M.....	
No. 652—19" for 15" shell.....		No. 652M.....	
No. 653—20" for 16" shell.....		No. 653M.....	
No. 654—21" for 17" shell.....		No. 654M.....	
No. 655—22" for 18" shell.....		No. 655M.....	

## SELECT FIRST QUALITY PROFESSIONAL ALL-WHITE BASS DRUM HEADS

Unmounted		Mounted on Hoop	
No. 618—24" for 20" shell.....		No. 618M.....	
No. 619—26" for 22" shell.....		No. 619M.....	
No. 620—28" for 24" shell.....		No. 620M.....	
No. 621—30" for 26" shell.....		No. 621M.....	
No. 622—32" for 28" shell.....		No. 622M.....	
No. 623—34" for 30" shell.....		No. 623M.....	
No. 624—36" for 32" shell.....		No. 624M.....	
No. 625—38" for 34" shell.....		No. 625M.....	
No. 626—40" for 36" shell.....		No. 626M.....	



No. 688—Head Retainer

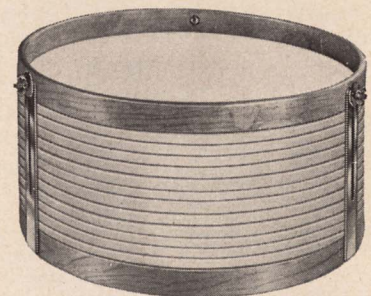
### HEAD RETAINER FOR TWO HEADS

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.....  
(Does not include heads unless ordered separately)

## PERSONALLY SELECTED EVEN GRADE TYMPANI HEADS

Unmounted		Mounted on Your Hoop	
No. 670—30" for 24" tympani.....		No. 670M.....	
No. 671—31" for 25" tympani.....		No. 671M.....	
No. 672—32" for 26" tympani.....		No. 672M.....	
No. 673—33" for 27" tympani.....		No. 673M.....	
No. 674—34" for 28" tympani.....		No. 674M.....	
No. 675—35" for 29" tympani.....		No. 675M.....	
No. 676—36" for 30" tympani.....		No. 676M.....	



### 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!

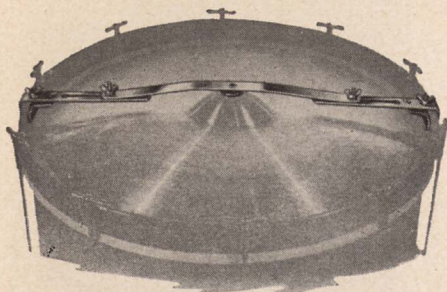
No. 689—Head retainer only, to hold dozen heads.....  
(Does not include heads—specify size)

## FLESH HOOP AND TUCKING PRICES

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

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

## NEW Ray Bauduc CYMBAL CARRIER!



Here's the solution to the problem of carrying those large size cymbals! Holder fits on hoops and holds cymbals firmly in place against bass drum head. Holds any size cymbal up to 26" diameter depending upon size of your bass drum. Holds up to six cymbals. It's the ideal holder designed by Ray Bauduc! Nickel finish.

No. 1378—Ray Bauduc Cymbal Carrier (without cymbals).....



### 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.

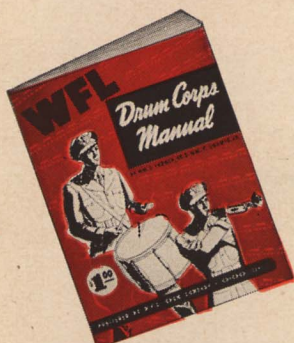
No. 686—Head tucking tool as shown.....



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



# W. F. L. 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

## CHAMPION DRUM AND BUGLE FOLIO NO. 1

Written and compiled by Don McGee and Keith P. Latey, this folio consists of complete conductor's score and 20 individual parts in octavo size—there is a folio for each music stand. Scored for free-valve piston bugles.

\*No. 1075—McGee Champion Drum and Bugle Folio No. 1, 20 individual books with conductor's score as shown, comp. \$12.00

## 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.....

## 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.

No. 1000—Baton Twirling Instruction Method by Major Wm. Boothe and Ray Gaedke..... \$1.00

## 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!

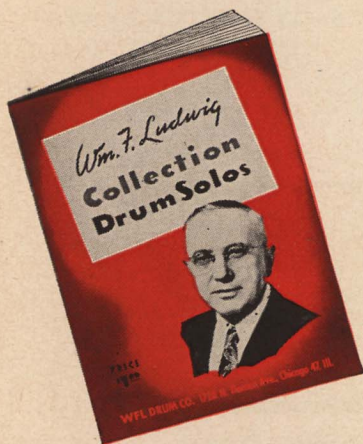
It's complete and includes sections on rudiments, snare drumming, concert drumming, parade drumming, tympani technique, bass drum, castanets, cymbals, tambourine, and accessories of the percussion section. Also an informative section on the care of percussion instruments, including care of tympani!

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. 1000—Baton Twirling—\$1.00



No. 1010—\$1.00



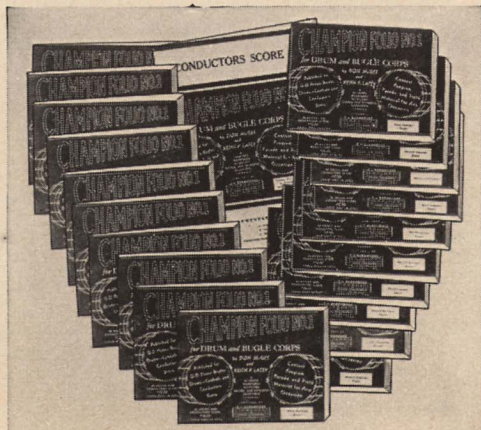
No. 1065—\$2.00



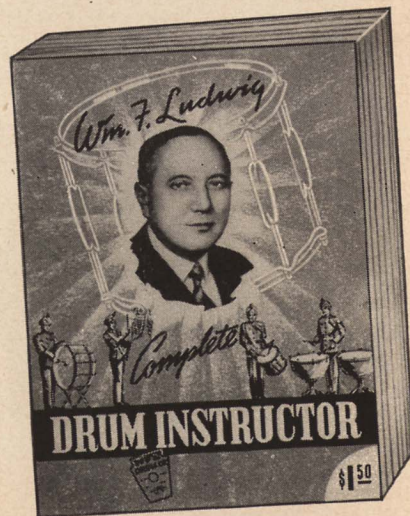
No. 1003—\$1.00



No. 1086—\$1.00



No. 1075—Folio of 20 Books—\$12.00



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

# PROTECT THOSE DRUMS!

## MACKINTOSH COVERS

Protect your drums from dust, moisture, and rough handling with W.F.L. super-quality waterproof drum covers! Extra strong, yet amazingly light.

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. 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".....	No. 38.....	
No. 10—10"x15".....	No. 39.....	
No. 11—12"x15".....	No. 40.....	
No. 16—12"x16".....	No. 41.....	
No. 17—12"x17".....	No. 42.....	

### Tom Tom Covers

Button		Zipper
No. 6—9"x13".....	No. 35.....	
No. 7—12"x14".....	No. 36.....	
No. 8—14"x16".....	No. 37.....	
No. 28—16"x16".....	No. 29.....	

### Bass Drum Covers

Button		Zipper
No. 22—10"x26".....	No. 47.....	
No. 20—10"x28".....	No. 62.....	
No. 21—12"x28".....	No. 63.....	
No. 154—14"x20".....	No. 155.....	
No. 156—14"x22".....	No. 157.....	
No. 53—14"x24".....	No. 54.....	
No. 55—14"x26".....	No. 56.....	
No. 24—14"x28".....	No. 49.....	
No. 25—14"x30".....	No. 50.....	
No. 27—16"x32".....	No. 52.....	
No. 57—16"x34".....	No. 58.....	
No. 59—16"x36".....	No. 60.....	

## FIBRE DRUM CASES

Protect your drums with W.F.L. heavy duty fibre cases. Prevents nicking, scratching and damaging of your equipment!

### 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.....

### 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.....

### 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 snare drum.

\*No. 7840—Suit case model.....

### ROUND SNARE CASE

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

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

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

### Parade Drum Cases

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

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

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

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

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

### Tom Tom Cases

\*No. 8362—9"x13" Tom Tom Case.....

\*No. 8463—12"x14" Tom Tom Case.....

\*No. 8565—16"x16" Tom Tom Case.....

\*No. 8866—16"x18" Tom Tom Case.....

### Bass Drum Cases

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

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

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

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

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

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

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

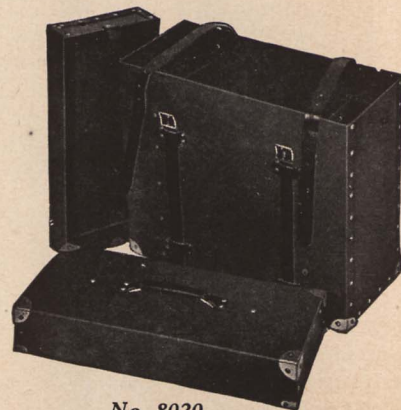
\*No. 8683—14"x30" Bass Drum Case.....

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

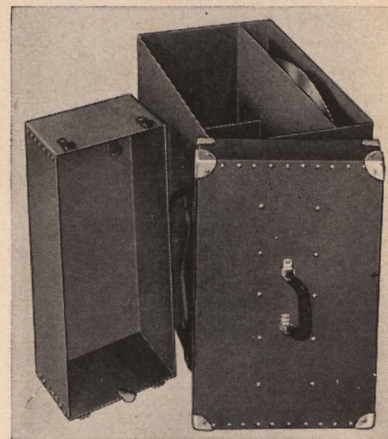
\*No. 8685—16"x34" Bass Drum Case.....

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

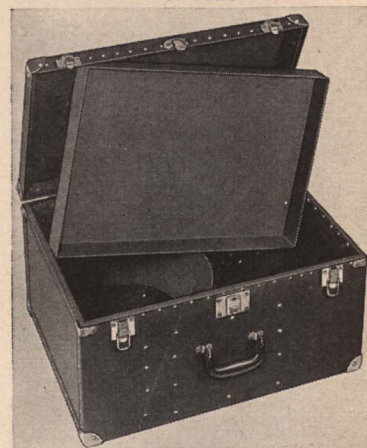
\*No. 8789—Special 28"x23" dia. case for Compacto drum outfit, round, telescopic.....



No. 8020



No. 8021

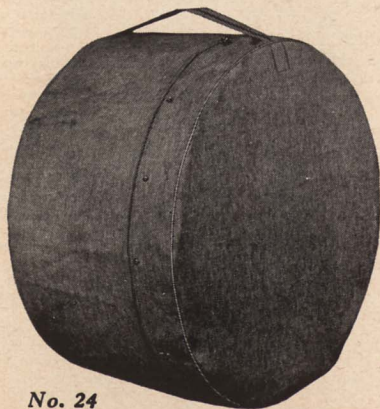


No. 7840

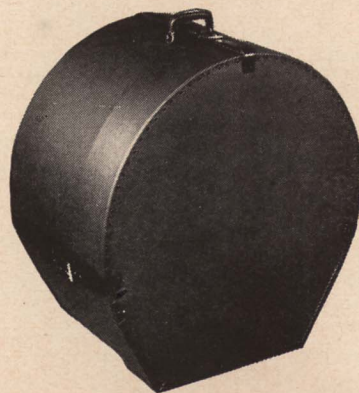


## RAIN COVERS

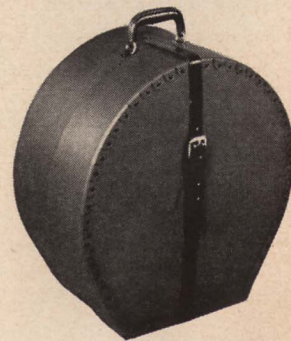
- No. 69—For Head Only.....
- No. 69A—Full length.....
- No. 69B—10"x28".....
- No. 69C—14"x28".....
- No. 69 and 69A will fit 14", 15", 16", and 17" sizes.



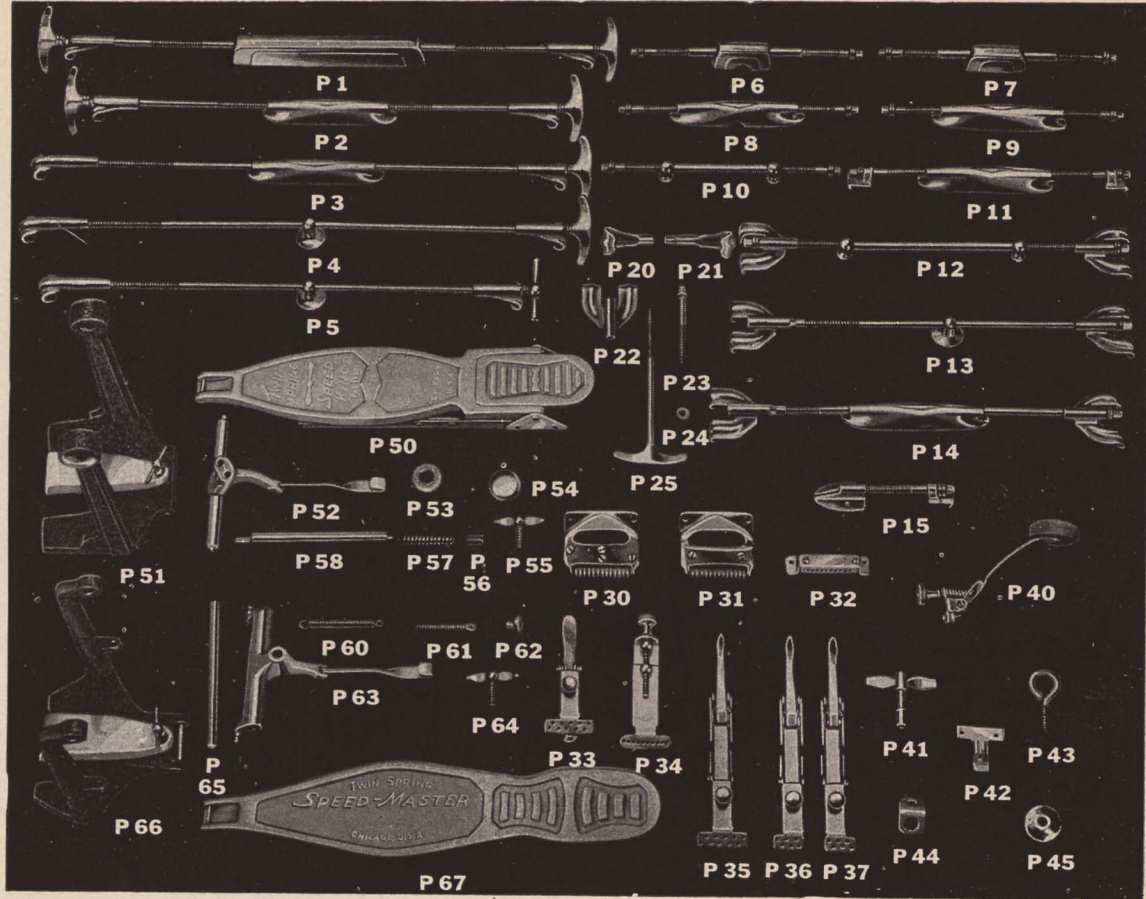
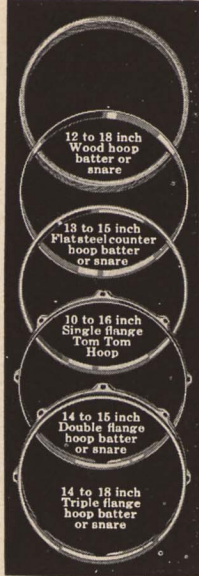
No. 24



No. 8680



No. 7150



**NOTICE:** When ordering all repair parts, give part number, size, complete description, and size and model number of drum for which part is intended. In measuring tension rods, measure from **SHOULDER** of head to the end of the threads. When ordering special parts not shown or listed here, send sketch and sample of part desired.

**COUNTERHOOPS**

- NOTE!** Specify Size! State Batter or Snare Side!
- No. P-150—Maple wood hoops, 12" to 17" diameter, no inlay, batter or snare, natural maple or lacquer, specify, each .....\$2.20
  - No. P-151—Maple wood hoops, 12" to 17", with pearl inlay, batter or snare, plain or lacquer colors, specify, each ..... 3.30
  - No. P-160—Maple wood hoops, 20" to 26", no inlay, plain or lacquer, each ..... 3.85
  - No. P-161—Maple wood hoops, 28" to 36", no inlay, plain or lacquer, each ..... 4.95
  - No. P-164—Maple wood hoops, 20" to 26", pearl inlay, lacquer, specify, each ..... 6.00
  - No. P-165—Maple wood hoops, 28" to 36", pearl inlay, lacquer, specify, each ..... 6.60
  - No. 680—Flesh hoops, 6" to 17" diameter, specify snare or batter, each ..... .60
  - No. 682—Flesh hoops, 20" to 36" for bass drums, each ..... 1.20

**Metal Counterhoops for Snare, Parade and Tom Toms**

- |   | Nickel | Chrome |
|---|--------|--------|
| No. P-152—Discontinued.   |        |        |
| No. P-154—Discontinued.   |        |        |
| No. P-156—Double flange metal hoops, 14" dia., batter or snare, each.....       | \$5.25 | \$6.35 |
| No. P-158—Triple flange metal hoops, 6" to 20" dia., batter or snare, each..... | 6.30   | 7.40   |

**COMPLETE ROD AND CASING ASSEMBLIES**

**NOTE:** For prices of separate parts of these complete assemblies, see other listings on this page. Please give **SHELL SIZE** of drum when ordering!

**Bass Drum Rod Assemblies**

- | Specify Size!  | Nickel | Chrome |
|--|--------|--------|
| No. P-1—Sep. ten. assembly complete as shown, per set.....                 | \$5.00 | \$6.00 |
| No. P-2—Sep. ten. assembly complete as shown per set.....                  | 4.80   |        |
| No. P-3—Single tension assembly as shown, per set.....                     | 3.75   | 4.75   |
| No. P-4—Single tension stud center support assembly as shown, per set..... | 3.30   |        |
| No. P-5—Single tension stud center support assembly as shown, per set..... | 3.00   |        |

**Snare Drum and Tom Tom Rod Assemblies, Complete**

- |   | Nickel | Chrome |
|---|--------|--------|
| No. P-6—Discontinued.   |        |        |
| No. P-7—Sep ten. wood shell, center die-cast lug, as shown, per set.....    | \$1.65 | \$2.60 |
| No. P-8—Discontinued.   |        |        |
| No. P-9—Sep ten. wood shell, non self-aligning lug, as shown, set.....      | 1.45   |        |
| No. P-10—Discontinued   |        |        |
| No. P-11—Sep. ten wood shell with hooks, complete as shown, per set.....    | 1.65   |        |
| No. P-94—Collar hook only for metal rims, each.....                         | .35    |        |
| No. P-23—Collar screw rod only, give length shoulder to end of threads..... | .40    | .55    |
| No. P-24—Washers for rods, each.....  | .02    |        |

**Parade Drum and Scotch Bass Drum Complete Assemblies**

- |  | Nickel | Chrome |
|--|--------|--------|
| No. P-13—Sing. ten. Stud center support assembly as shown, per set.....                      | \$2.40 |        |
| No. P-14—Sing. ten. non self-aligning casing assembly as shown.....                          | 2.50   |        |
| No. P-14A—Sep. ten. non self-aligning casing assembly as shown.....                          | 3.60   |        |
| No. P-20—Single grip hook, plain, no threads, each.....                                      | .50    |        |
| No. P-21—Single grip hook, threaded for single tension, only, each.....                      | .60    |        |
| No. P-22—Double claw hook, plain, no threads, each.....                                      | .55    | .80    |
| No. P-22A—Double claw hook, threaded for single tension, each.....                           | .65    | .90    |
| No. P-22B—Double claw hook, long shoulder for Classic Bass Drums, see P. 24, no threads..... | .60    | .85    |

**Collar Screw Rods for Snare, Parade, and Tom Toms**

- |   | Nickel | Chrome |
|---|--------|--------|
| No. P-23—Collar screw rod, measure collar to end of threads, each.....  | \$0.40 | \$0.55 |
| No. P-23A—1 7/8" rod for No. 900 & No. 972 drums, triple flange hoops.....                                    | .40    | .55    |
| No. P-23B—1 5/8" rod for No. 902 & 944 drums, each.....   | .40    | .55    |
| No. P-23C—2 5/16" rod for No. 470 & 972 wood hoop parade drum & No. 950 16"x16" Classic tom tom.....          | .40    | .55    |
| No. P-23D—2 3/4" rod for No. 472 & 490 snare drums, each.....   | .40    | .55    |
| No. P-23E—5" rod for No. 3220, No. 3201 & 3203 parade drums, with triple flange metal counterhoops, each..... | .40    | .55    |
| No. P-23F—5 3/4" rod for No. 3201 & 3203 with wood hoops, each.....   | .40    | .55    |
| No. P-23G—10" rod for No. 3061 & No. 3081 sing. ten. drum, each.....  | .40    | .55    |
| No. P-23H—12" rod for No. 3071 & No. 3083 12"x15" sing. ten. drum, each.....                                  | .45    | .60    |
| No. P-23J—3 3/4" rod for No. 979 Scotch bass drum, each.....  | .40    | .55    |

**Bass Drum Rods**

- |  | Nickel | Chrome |
|--|--------|--------|
| No. P-25—Bass drum tympani "T" handle rod with die-cast form-fit handle.....                                       | \$0.60 | \$1.00 |
| No. P-25A—Bass drum "T" handle rod, die-cast handle, 3 7/8" long, for No. 920 to 926 Classic bass drums, each..... | .60    | 1.00   |
| No. P-26—Bass drum "T" handle rod, brass "T" handle, specify length.....   | .60    | 1.00   |
| No. P-26A—Bass drum "T" handle rod, 5 1/4" length for No. 801 & 802 drums.....                                     | .60    | 1.00   |
| No. P-26B—Bass drum "T" handle rod, 6 1/4" length for No. 804, 805, 806.....                                       | .60    | 1.00   |
| No. P-26C—Bass drum "T" handle rod, 7 3/4" for No. 3252 & 3253 drums.....  | .60    | 1.00   |
| No. P-26D—Bass drum "T" handle rod, 8 7/8" for No. 3255, 3256, & 3257.....   | .60    | 1.00   |
| No. P-26E—Bass drum "T" handle rod, 13 1/2" for 12"x28" Scotch bass drum.....                                      | .60    | 1.00   |
| No. P-28—Bass drum "T" handle rod, 15 3/4" length for No. 833 drum.....  | 1.50   | 2.00   |
| No. P-29—Bass drum rod for No. 3096 & 3097, 11 1/4" length, key tension.....                                       | .60    | .90    |

**Snare and Parade Drum Accessories**

- |  | Nickel | Chrome |
|--|--------|--------|
| No. P-30—Twin extension snare butt.....                              | \$2.75 | \$3.85 |
| No. P-31—Single extension snare butt.....                            | 2.40   | 3.25   |
| No. P-32—Spread snare butt for parade drums, 8 holes, each.....      | 1.75   | 2.85   |
| No. P-33—Discontinued.   |        |        |
| No. P-34—Military parade dr. strainer.....                           | 2.75   | 3.85   |
| No. P-34A—Tension screw bolt.....                                    | .85    | 1.85   |
| No. P-34B—Upper slide carriage for military strainer, each.....      | .90    | 1.90   |
| No. P-34C—Lower slide carriage for military strainer, each.....      | .90    | 1.90   |
| No. P-35—Single extension snare strainer, complete.....              | 6.00   |        |
| No. P-36—Twin snare strainer, left.....                              | 6.00   |        |
| No. P-37—Twin snare strainer, right.....                             | 6.00   |        |
| No. P-40—Discontinued.   |        |        |
| No. P-41—Drum tension key, each.....                                 | .30    |        |
| No. P-42—Drum key holder to mount on shell with bolts, each.....     | .35    | .45    |
| No. P-43—Eye bolt carrying hook complete with supporting blocks..... | .50    |        |
| No. P-44—Carrying hook.....  | .15    | .25    |
| No. P-45—Center stud washer, each.....                               | .10    |        |

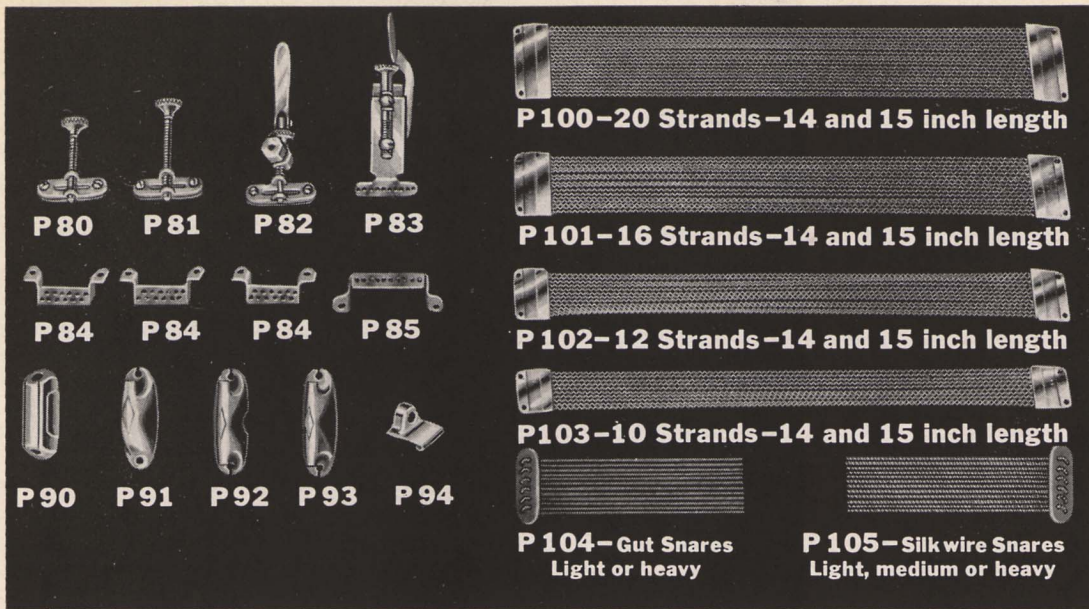
**Speed King Pedal Parts**

- No. P-50—Reversible Speed King foot-board complete, as shown, each.....\$6.00
- No. P-50A—Rivet pin only for toe connection, extreme left of photo, each..... .20
- No. P-51—Double post stand casting with toe-clamp and screw mounted, each..... 8.00
- No. P-51A—Toe clamp only with tightening screw and rivet for mounting, each..... 1.20
- No. P-51B—Tightening screw for toe clamp..... .35
- No. P-52—Rocker shaft assembly, complete..... 4.40
- No. P-52A—Connecting strap only including rivet to attach to foot-board..... .60
- No. P-53—Internal ball bearing for Speed King pedal, per each..... 2.40
- No. P-54—Sealing cap for ball bearing, each..... .30
- No. P-55—Beater rod adjustment screw, each..... .30
- No. P-56—Internal spring plunger adjustment..... .40
- No. P-57—Compression spring, internal, each..... .45
- No. P-58—Plunger rod connecting ball bearing rocker assembly to internal compression spring, each..... .80

**Speedmaster Pedal Parts**

- No. P-60—Speedmaster tension spring, each.....\$0.30
- No. P-61—Spring tension adjustment screw..... .35
- No. P-62—Tension adjustment nut, each..... .30
- No. P-63—Rocker shaft assembly, complete..... 3.85
- No. P-63A—Connecting strap only, including rivet to attach to stand, each..... .60
- No. P-64—Beater rod adjustment screw, each..... .30
- No. P-65—Rocker shaft horizontal bar, for rocker shaft, each..... .75
- No. P-66—Double post stand with toe clamp and tension screw, each..... 7.00
- No. P-66A—Toe clamp only, with screw and rivet for mounting, each..... 1.10
- No. P-66B—Tightening screw for toe clamp..... .35
- No. P-67—Speedmaster pedal foot-board with connecting strap, each..... 5.00





**Drum Tension Casings**

**Nickel Chrome**

- No. P-95—"Twin" center die-cast self-aligning casing, each... \$0.80 \$0.90
- No. P-95A—Spring for "Twin" lug, die-cast lug, each..... .03
- No. P-95B—Brass swivel nut for "Twin" lug, per each..... .20
- No. P-96—Large CLASSIC lug for bass drums and tom toms, ea. .80 .90
- No. P-96A—Spring for large Classic per each..... .03
- No. P-96B—Brass swivel nut for large Classic lug, each..... .20
- No. P-97—Small CLASSIC die-cast self-aligning tension casing, each..... .80 .90
- No. P-97A—Spring for small Classic die-cast lug, each..... .03
- P-97B—Brass swivel nut, only for small Classic lug, each... .20
- No. P-90—Self-aligning sep. tension die-cast casing, each..... .80 .90
- No. P-90A—Brass swivel nut for P-90 casing, each..... .20
- No. P-90B—Spring for P-90 casing, each..... .03
- No. P-91—Tension casing, non self-aligning lug, each..... .50 .70
- No. P-92—Tension casing, non self-aligning sep. ten. metal..... .50 .70
- No. P-93—Tension casing, non self-aligning sep. ten. wood shell, each shell..... .50 .70
- No. P-94—Collar hook for metal hoop, each..... .30 .45

**Snare Strainers**

- |  |               |               |  |           |
|--|---------------|---------------|--|-----------|
|  | <b>Nickel</b> | <b>Chrome</b> |  |           |
| No. P-97—Classic streamlined snare strainer, complete, each.....         | \$9.50        | \$12.00       | No. P-83—Concert throw-off snare strainer, complete..... | 3.50 4.50 |
| No. P-87A—Tension adjustment nut, Classic strainer and tone control..... | .95           | 1.25          | No. P-85—Concert snare butt, 10 holes, each.....         | .75 1.00  |
| No. P-87B—Throw-off strainer lever for Classic strainer, each.....       | 1.85          | 2.85          | No. P-82—Discontinued.                                   |           |
| No. P-88—Classic snare butt, extension, complete, each.....              | 3.50          | 4.50          | No. P-81—Discontinued.                                   |           |
| No. P-34—Military parade drum strainer, complete.....                    | 2.50          | 3.50          | No. P-80—Discontinued.                                   |           |
|  |               |               | No. P-84—Discontinued.                                   |           |

**Drum Snares**

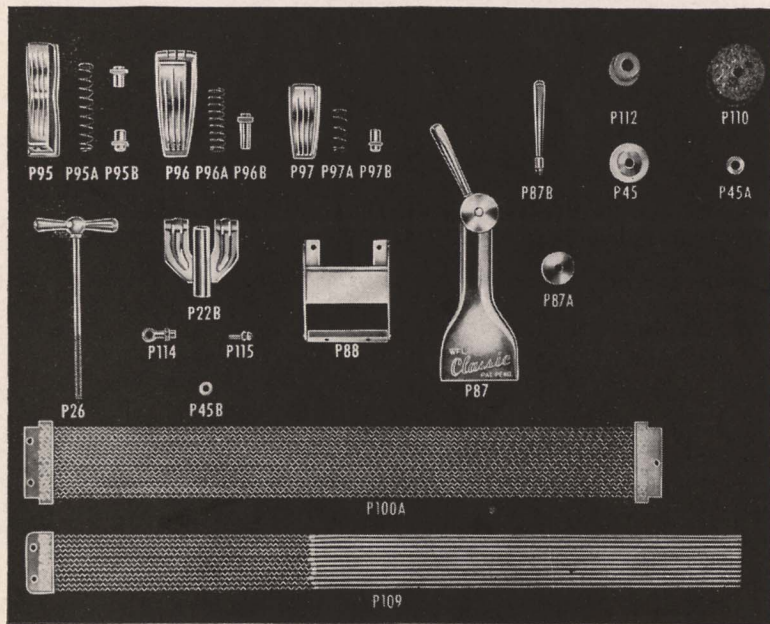
- No. P-100—Coiled snappi-wire snares, 20 strand for standard drums, plastic snare plates, light weight for dance & concert, specify 14" or 15", each..... \$3.00
- No. P-100A—Coiled snappi-wire snares, 18 strand for Classic snare drum, plastic snare plates, light weight for dance & concert, specify 14" or 15", each..... 3.50
- No. P-101—Discontinued.
- No. P-102—Coiled snappi-wire snares, 12 strand, light weight for dance & concert, specify 14" or 15", with cords, per set..... 2.50
- No. P-102A—Coiled snappi-wire snares, 12 strand HEAVY weight for parade drums, specify 14" or 15" length, with cords, each..... 2.50
- No. P-103—Discontinued.
- No. P-104—Gut snares 12 strand with fibre butt plate, light for concert..... 4.00
- No. P-104A—Gut snares, 12 strand with fibre butt plate, heavy for parade..... 4.50
- No. P-105—Silk wire snares, 12 strand with fibre butt plate, light, per set..... 1.25
- No. P-105A—Silk wire snares, 12 strand with fibre butt plate, medium, set..... 1.25
- No. P-106—Fibre butt plate only, each..... .06
- No. 109—W.F.L. "Two-Tone" Wire-Gut snares, complete, per set..... 5.50

**Exclusive W.F.L. Patented "Two-Tone" Wire-Gut Snares**

The most sensational development on snares in drum history! Two sets of snares mounted on the same assembly provides sensitive touch and easy playing qualities of coiled snappi-wire snares plus the power, resonance, and brilliance of gut snares. Improves tone and playing technique!

**Washers and Miscellaneous Parts**

- No. P-110—Felt washer for hi-hat pedal and cymbal holders, each..... \$0.05
- No. P-111—Metal washer for cymbal holders, each..... .10
- No. P-112—Rubber cymbal holder tip, each..... .10
- No. P-113—Rubber bumper for base of drum stand, cym. stand, etc..... .15
- No. P-114, 115, & 45—Center stud assembly complete, each..... .40
- No. P-45A—Plain washer for center stud assembly, each..... .05
- No. P-45B—Plain washer for collar screw rods and bass drum rods, each..... .02
- No. P-26—Brass handle bass drum rod, specify length from shoulder to end of threads, nickel..... .60 Chrome..... .80
- No. P-22B—Double claw hook, extra long shoulder for Classic bass drums, plain, no threads, nickel..... .35 Chrome..... .45



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# WFL'S LINE OF



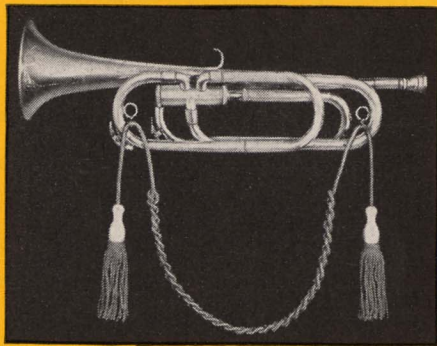
## BUGLE CASES

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.....
- \*No. 509B—Tenor bugle case.....
- \*No. 514B—Baritone bugle case.....

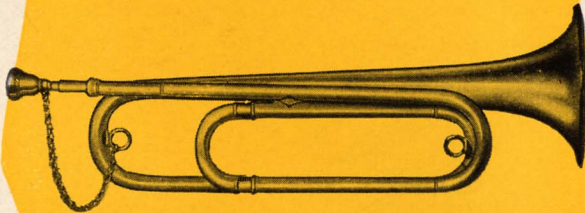


## Snappon

DRUM AND BUGLE CORD

Bugle cords add snap and appeal to your bugle section. These expertly braided cords are woven of finest material. Available in gold or red color only.

- No. 517—Snappon Drum and Bugle Cord .....



- \*No. 515—Regulation G Bugle, Brass.....

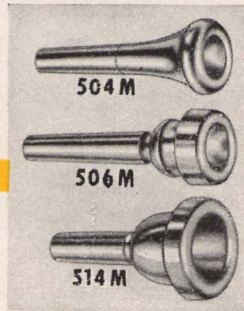
## REGULATION G BUGLE

Length 17½ 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.

## BUGLE MOUTHPIECES

- No. 504M — Regular soprano mouthpiece
- No. 506M — DeLuxe Cussion-rim mouthpiece .....
- No. 514M — Baritone mouthpiece.....



## SOPRANO PISTON BUGLES

Length 21 inches, Weight 28 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.....
- \*No. 501—Chromium Finish, Chrome Bell.....
- \*No. 501GB—Chromium Finish, Gold Bell.....

## TENOR PISTON BUGLES

Length 23 inches, Weight 29 ounces, Bell Dia. 6"

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.....
- \*No. 506—Chromium Plated, Chrome Bell.....
- \*No. 506GB—Chromium Finish, Gold Bell.....



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 24 inches, Weight 44 ounces, Bell Dia. 7"

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.....
- \*No. 511—Chromium Plated, Chrome Bell.....
- \*No. 511GB—Chromium Finish, Gold Bell.....



Senior V.F.W. National 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 25"

Weight 48 ounces

Bell dia. 8"

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 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

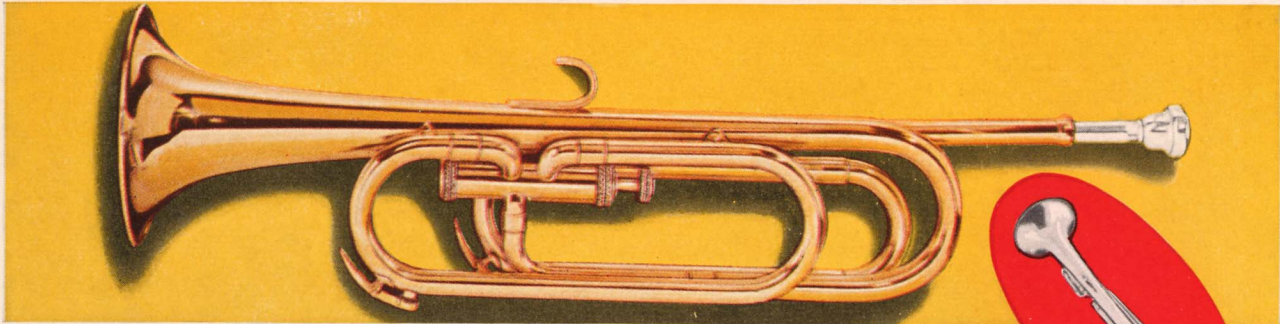
- \*No. 520—Brass Finish, Highly Polished.....
- \*No. 521—Chromium Plated, Chrome Bell.....
- \*No. 521GB—Chromium Finish, Gold Bell.....

NOTE! Lacquer on bugles to order. Please specify. Extra.....

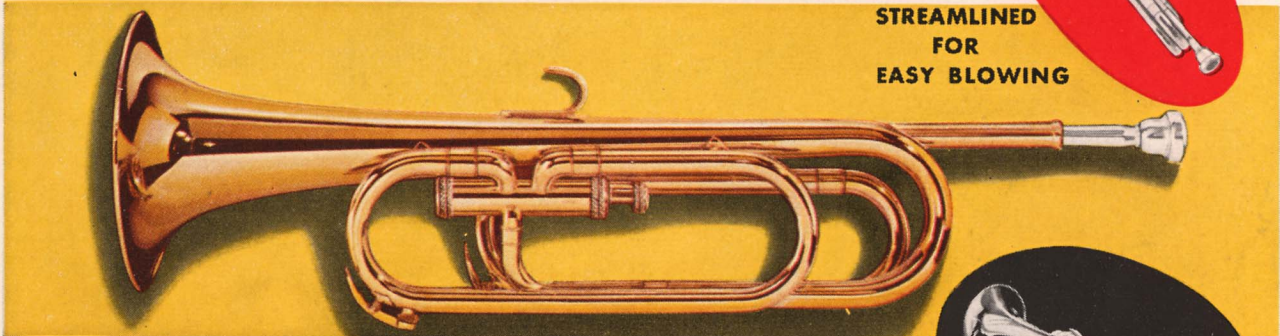


**ALL W. F. L. PISTON BUGLES EQUIPPED WITH EXTRA-LARGE BELL!**

# QUALITY PISTON BUGLES



STREAMLINED  
FOR  
EASY BLOWING

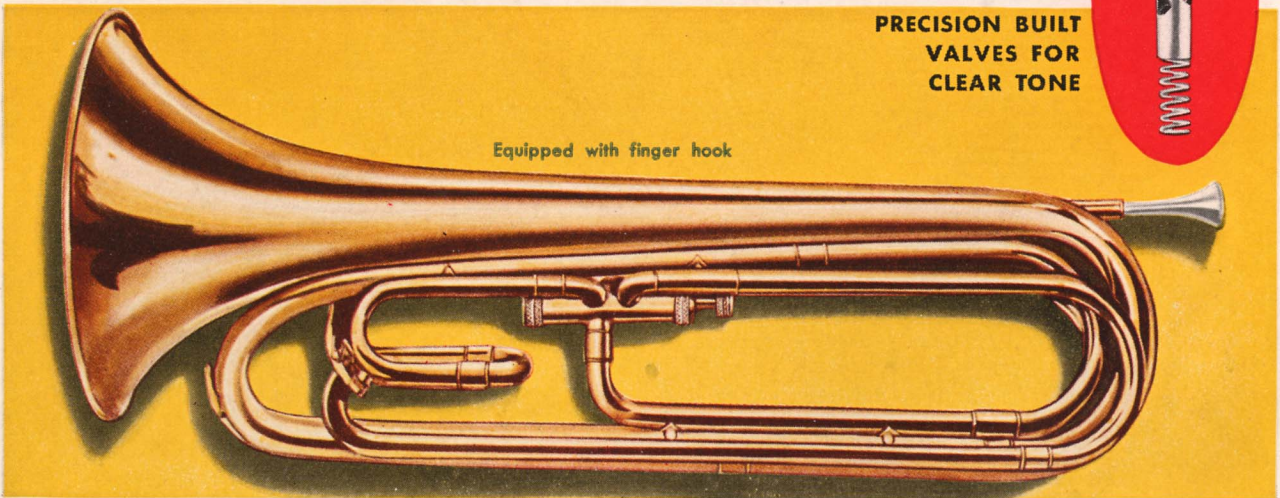


BALANCED GRIP  
... CONVENIENT  
VALVE CONTROL



PRECISION BUILT  
VALVES FOR  
CLEAR TONE

Equipped with finger hook



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



# SPARKLING PEARL FINISHES

Flash and showmanship are keynotes 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!



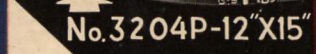
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No. 975P-12"X15"



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No. 3204P-12"X15"



Blue and Silver

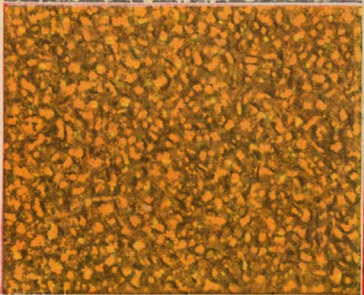
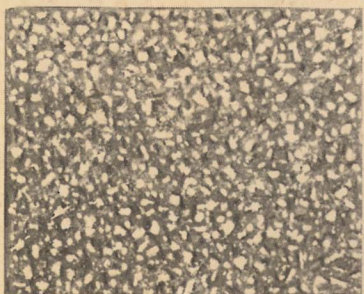


Black and Gold

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!

