WFL Drums
OUTFITS - PEDAL TYMPANI - PISTON BUGLES & ACCESSORIES

Buddy Rich "TOP STAR OF THE DRUM WORLD"
plays WFL Drums exclusively

WFL DRUM CO.
1728-32 NORTH DAMEN AVENUE • CHICAGO 47, ILLINOIS
You will marvel at the beautiful W.F.L. multi-color lacquer finishes... they are so rich and attractive! Gleaming multi-color finishes lend flash and eye-appeal to your drums and increase your popularity. You've got to look right to play your best!

Every W.F.L. hard maple shell is hand-wanded to a smooth, uniform surface... primed with a firm undercoating... and carefully sprayed and polished for balanced blending of colors.

Standard lacquer colors are blue and silver or black and gold multi-color, white or black lacquer. If special colors are desired, supply color samples.

Die-cast self-aligning tension casings and triple flange counterhoops are heavily plated and polished by hand to a gleaming lustre. Triple flange hoops are supplied on tom toms as well as snare drums and prevent nicking and breaking of sticks.

These outstanding finishes and features make W.F.L. drum outfits the "Finest in the Drum World!"

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EVERY W.F.L. PRODUCT IS GUARANTEED

All W.F.L. products are guaranteed against material defects of any kind. Each W.F.L. drum is thoroughly tested before shipment is made. Look for the W.F.L. Guarantee tag— it's your assurance of the finest in the drum world!

Personally tested and inspected by Wm. F. Ludwig Sr. and Wm. F. Ludwig Jr. before shipping.
W.F.L. DRUMS ARE MADE BY PROFESSIONALS!

Read the professional careers of Wm. F. Ludwig, Sr., and Wm. F. Ludwig, Jr. You will find that they are familiar with professional requirements in every field attained not by hearsay but by actual experience consisting of more than 50 years as drummers and 40 years as manufacturers of drums.

Wm. F. Ludwig patented the first of the modern pedals in 1909—the first pedal tambourine—the first throw-off strainer—and also built the first chromatic all-aluminum bell. He is the designer of the modern piston bugle and many similar devices.

Wm. F. Ludwig, Sr., and Wm. F. Ludwig, Jr., maintain a constant and intimate contact with drummer requirements and are ever ready to serve your every need to the best of their ability. This is, in fact, the motto of the entire W.F.L. organization—men who are trained to serve first, last, and always. That is why W.F.L. Drum Co. has attained leadership in the drum world and why you should use W.F.L. Drums.

“We trust that we may have the opportunity to serve you!”

WM. F. LUDWIG SR.
HIGHLIGHTS IN THE DRUMMING CAREER OF THE LUDWIGS

WM. F. LUDWIG SR.
1880-84—Jobbing Dates in Chicago
1885-96—Circuses
1898—Omaha-Nebraska Exposition
1900—T. B. Brooks Chicago Marine Band
1902—Buffalo, N. Y., Exposition
1903—Savage English Grand Opera Co.
1905—English Grand Opera Co.
1907—Madam Butterfly Grand Opera Co.
1908—Chicago Philharmonic Orchestra
1909—Pittsburgh Symphony Orchestra
1910-11-12—Chicago and Philadelphia Grand Opera Company
1913—Arthur Pryor’s Concert Band
1914—Chicago Grand Opera Company
1915—Chicago Symphony Orchestra
1916-17-18—Chicago Symphony Orchestra
1918-1948—Resigned all professional playing to devote full time activity to drum manufacturing.

WM. F. LUDWIG JR.
1927-38—Culver Military Academy Corps
1930—Waltz Night Band Camp
1931-32—Elkhart High School Band
1933—National Snare Drum Championship
1934—American Conservatory Symphony Orchestra, Tympanist
1935—International Symphony Orchestra
1936—Chicago Light Opera Company
1936—University of Illinois Band
1937—Organization of WFL Drum Co.
1938—Chicago Civic Symphony Orchestra
1938—Oak Park Symphony Orchestra
1939—Organization of Drum Corps
1940-41—Drum Corps and School Instruction
1942-45—U. S. Navy, Drum Corps Organization and Instruction
1946-49—Chicago Business Men’s Symphony
1949—W.F.L. Drum Co., General Manager

KEY MEN OF THE W. F. L. ORGANIZATION

Carl E. Ganier
Credit and Office Mgr.
C. E. Ganier has been connected with Wm. F. Ludwig for 25 years and handles orders, credits, and office procedure in the W.F.L. organization. His wealth of experience assures you of prompt, efficient service.

B. T. Ondrejkovic
Purchasing Agent
Mr. B. T. Ondrejkovic holds the responsibility of selecting only the finest raw materials for W.F.L. products. His wealth of experience is assurance of procuring only the best materials.

A. E. (Davey) Davidson
Field Representative
“Davey” Davidson is traveling field representative for the W.F.L. organization. He will be glad to call upon you and help you with your drum problems.

Philip Arnold
Superintendent
“Phil” Arnold has charge of factory production and all phases of management of the modern W.F.L. plant. He is a specialist in high quality production.

Dave Arnt
Sales and Service
Dave Arnt is in charge of all service problems and assumes the sales department. He is a professional drummer of high ability and knows the requirements of the professional drummer.

WFL
WM. F. LUDWIG, President
DRUM CO. 1728 N. Damen Ave., Chicago 47, Illinois
CATALOG No. 49—Prices effective April 1, 1949 and subject to change without notice.
Buddy Rich Super Classic DRUM OUTFIT

THE GREATEST PROFESSIONAL OUTFIT IN THE LAND! $357.50 WITHOUT CYMBALS

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 glinting lustre. Exclusive W.F.L. triple flange hoops on all drums prevent nicking and breaking of sticks!

Buddy Rich Super Classic Drum Outfit Consists of:

1—No. 902P—6½”x14” Super Classic Sep. Ten. Snare Drum Choice of Pearl $72.00
1—No. 926P—14”x26” Super Classic Sep. Ten. Bass Drum Choice of Pearl 116.00
1—No. 944P—9”x13” Super Classic Sep. Ten. Tom Tom, Choice of Pearl 50.00
1—No. 950P—16”x16” Super Classic Sep. Ten. Tom Tom, Choice of Pearl 67.00
1—No. 45—Heavy Duty Tom Tom Holder mounted on 9”x13” tom tom 4.25
1—No. 5020—Set of three tom tom legs and brackets mounted on 16”x16” tom tom 4.40
1—No. 1120—Hi-Hat Sock Pedal, adjustable height 15.00
2—No. 1482—12” Turkish hi-hat sock cymbals, thin, at $9.00 each 18.00
1—No. 1483—11” Turkish crash cymbal, thin 7.50
1—No. 1484—13” Turkish crash cymbal, thin 11.00

Total value of outfit $408.20

No. 986P—Buddy Rich Outfit AS SHOWN WITH ALL CYMBALS AND TOM TOMS. Choice of Pearl Finishes $398.00
No. 986L—Buddy Rich Outfit AS SHOWN in Choice of Lacquer colors with all cymbals and tom toms $339.00
No. 980P—Buddy Rich Outfit, Choice of Pearl Finishes, Less all Cymbals $357.50
No. 980L—Buddy Rich Outfit, Choices of Lacquer Finishes, Less all Cymbals $298.50
No. 982P—Buddy Rich Outfit, Pearl Finish, Less all Cymbals, Floor Tom Tom and Legs $285.00
No. 982L—Buddy Rich Outfit, Lacquer Finish, Less all Cymbals, Floor Tom Tom and Legs $237.50

For chrome plated drums on No. 982 Outfit, add $30.00
For chrome plated drums on No. 986 and 980 outfits, add $39.00

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

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!

Laquer finishes are: Black and gold multi-color, blue and silver multi-color, white or black lacquer.

Regularly supplied in 6½”x14” and 14”x26” size. If 5½”x14” and 14”x24” size desired, specify. No change in outfit price.

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

**DRUM OUTFIT**

**$402.50 WITHOUT CYMBALS**

An unusual feature of this new Ray McKinley set-up is the use of "Bongales" which mount on the bass drum and are adjustable to any position by means of the new "all-angle directional" holder. The "Bongales" provide two additional tom tom tones and are ideal for Rhumba numbers! They can be played either with the fingers as Bongos or with the sticks as Timbales.

All drums separate tension self-aligning die-cast Classic tension casings heavily plated and polished to a gleaming luster. Truly a terrific outfit for the discriminating drummer!

**Ray McKinley Outfit Consists of:**

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-900P</td>
<td>5½&quot; x 14&quot; Super Classic Snare Drum, Pearl Finish</td>
<td>$68.50</td>
</tr>
<tr>
<td>1-924P</td>
<td>14&quot; x 24&quot; Super Classic Bass Drum, Pearl Finish</td>
<td>$122.00</td>
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<tr>
<td>1-944P</td>
<td>9&quot; x 13&quot; Classic Tom, Pearl Finish</td>
<td>$50.00</td>
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<tr>
<td>1-950P</td>
<td>4½-16&quot; x 16&quot; Super Classic Tom Drum, Pearl Finish</td>
<td>$67.00</td>
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<tr>
<td>1-5020</td>
<td>Legs set of three with brackets mounted</td>
<td>$4.40</td>
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<tr>
<td>1 set</td>
<td>Bongales, 6&quot; and 8&quot; diameter with all-angle holder</td>
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<tr>
<td>1-1120</td>
<td>Hi-hat sock pedal</td>
<td>$15.00</td>
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<tr>
<td>2-1482</td>
<td>12&quot; Turkish Turkish cymbals for hi-hat</td>
<td>$18.00</td>
</tr>
<tr>
<td>1-1481</td>
<td>11&quot; Turkish Turkish cymbals, thin</td>
<td>$7.50</td>
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<tr>
<td>1-1483</td>
<td>13&quot; Turkish Turkish cymbals, thin</td>
<td>$11.00</td>
</tr>
<tr>
<td>1-1374</td>
<td>14&quot; Extension adjustable cymbal holder</td>
<td>$2.20</td>
</tr>
<tr>
<td>1-1375</td>
<td>15&quot; Extension adjustable cymbal holder</td>
<td>$2.20</td>
</tr>
<tr>
<td>1-128</td>
<td>3½&quot; Clear tone cow bell</td>
<td>$1.65</td>
</tr>
<tr>
<td>1-135</td>
<td>Single adjustable cow bell holder</td>
<td>$1.50</td>
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<tr>
<td>1-1355</td>
<td>Heavy duty adjustable snare drum stand</td>
<td>$8.50</td>
</tr>
<tr>
<td>1-292</td>
<td>Speedmaster pedal, twin spring</td>
<td>$12.50</td>
</tr>
<tr>
<td>1-136</td>
<td>Adjustable bass drum muffler</td>
<td>$3.30</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Giant spurs</td>
<td>$2.25</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Rubber covered professional wire brushes</td>
<td>$1.40</td>
</tr>
<tr>
<td>1-1050</td>
<td>Swing Drumming Instructor by Wm. F. Ludwig, Jr.</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Buddy Rich professional speed sticks</td>
<td>$0.80</td>
</tr>
</tbody>
</table>

Total value of outfit $452.95

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MEL TORME

Rio Rhumba

**DRUM OUTFIT**

**$388.50 WITHOUT CYMBALS**

The accent is on South American music and this is the professional drum outfit for the new Rhumba music! Includes copper shell timbales, all-angle "Bongales," maracas, claves, and all separate tension drums with self-aligning tensioned Classic tension casings. The most modern drum outfit on the market — and reasonably priced!

**Outfit Consists of:**

<table>
<thead>
<tr>
<th>Item Code</th>
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</tr>
<tr>
<td>1-944P</td>
<td>9&quot; x 13&quot; Classic Tom, Pearl</td>
<td>$50.00</td>
</tr>
<tr>
<td>1-950P</td>
<td>4½-16&quot; x 16&quot; Super Classic Tom Drum, Pearl</td>
<td>$67.00</td>
</tr>
<tr>
<td>1-5020</td>
<td>Legs set of two with brackets mounted</td>
<td>$4.25</td>
</tr>
<tr>
<td>1-1481</td>
<td>11&quot; Turkish cymbal, thin</td>
<td>$7.50</td>
</tr>
<tr>
<td>1-1483</td>
<td>13&quot; Turkish cymbal, thin</td>
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<td>1-1374</td>
<td>14&quot; Extension cymbal holder</td>
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<td>1-1375</td>
<td>15&quot; Extension cymbal holder</td>
<td>$1.50</td>
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<tr>
<td>1-128</td>
<td>Clear tone cow bell</td>
<td>$1.65</td>
</tr>
<tr>
<td>1-135</td>
<td>Single adjustable cow bell holder</td>
<td>$1.50</td>
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<tr>
<td>1-1355</td>
<td>Heavy Duty snare drum stand</td>
<td>$8.50</td>
</tr>
<tr>
<td>1-292</td>
<td>Speedmaster pedal, twin spring</td>
<td>$12.50</td>
</tr>
<tr>
<td>1-136</td>
<td>Adjustable bass drum muffler</td>
<td>$3.30</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Giant spurs</td>
<td>$2.25</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Hand carved</td>
<td>$2.50</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Claves, matched</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Swing Drumming Instructor</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Wire brushes, rubber handle</td>
<td>$1.50</td>
</tr>
<tr>
<td>1 pr.</td>
<td>Buddy Rich speed sticks</td>
<td>$0.80</td>
</tr>
</tbody>
</table>

Total value of outfit $422.05

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No. 990P — Ray McKinley Outfit As Shown with Bongales, Choice of Pearl: $439.00

No. 991P — Ray McKinley Outfit Without Bongales, Choice of Pearl: $381.50

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

For chrome plated drums, add $45.00. No. 991P chrome plated, add $39.00.

Regularly supplied in 5½" x 14" and 14" x 24" sizes. If 6½" x 14" and 14" x 28" sizes desired, specify — no additional charge.

No. 992P — Rio Rhumba Drum Outfit As Shown With Timbales, Bongales, Pearl: $407.00

No. 993P — Rio Rhumba Drum Outfit Without Timbales and Bongales, Pearl: $279.00

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

For chrome plated parts on No. 992P, add $45.00. Chrome plating on No. 993P, add $28.00.

Regularly supplied with 5½" x 14" and 14" x 24" sizes. If 6½" x 14" and 14" x 28" sizes desired specify — no additional charge.
Classic Professional DRUM OUTFIT

$275.50 WITHOUT CYMBALS

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 luster. Triple flange metal counterhoops 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 $ 62.00
1—No. 924L—14"x24" Super Classic Bass Drum, Lacquer 83.50
1—No. 944L—9"x13" Super Classic Tom Tom, Lacquer 42.50
1—No. 45—Heavy duty tom tom holder, mounted 4.25
1—No. 950L—16"x16" Super Classic Tom Tom, Lacquer 56.00
1—No. 5020—Set of three legs mounted 4.40
1—No. 1481—11" Turkijan Turkish cymbal, thin 7.50
1—No. 1483—13" Turkijan Turkish cymbal, thin 11.00
1—No. 1373—14" Extension cymbal holder 2.20
1—No. 1374—16" Extension cymbal holder 2.20
1—No. 1377—Buddy Rich brush cymbal 4.00
1—No. 1379—Brush cymbal holder 1.25
1—No. 128—3½" Clear tone cow bell 1.65
1—No. 133—Single cow bell holder 1.50
1—No. 1355—Heavy duty snare drum stand 8.50
1—No. 252—Speedmaster drum pedal 12.50
1—No. 136—Adjustable bass drum muffer 3.30
1 pr.—No. 1301—Giant spurs 2.25
1 No. 1050—Swing Drumming Instructor 1.50
1 pr.—No. 190—Wire brushes, rubber covered 1.40
1 pr.—No. 318—Buddy Rich speed sticks .80

Total value of outfit $314.20

De Luxe Club Date DRUM OUTFIT

WITH TRIPLE FLANGE HOOPS!

$236.00 WITHOUT CYMBALS

This new De Luxe 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 luster. 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 counterhoops all around. The BIGGEST buy in the outfit field!

Outfit Consists of:
1—No. 470L—6½"x14" Professional Snare Drum, Lacquer Finish $ 52.50
1—No. 444L—9"x13" Club Date sep. ten. tom tom, Lacquer Finish 37.00
1—No. 775—Ratchet tom tom holder, mounted on 9"x13" tom tom 2.75
1—No. 3268—14"x24" Single Tension streamlined bass drum, lacquer 70.00
1—No. 446L—12"x14" Club Date sep. ten. tom tom, Lacquer Finish 43.00
1—No. 5020—Set of three legs and brackets mounted on tom tom 4.40
1—No. 1482—12" Turkijan cymbal, thin 9.00
1—No. 777—Tunable Tone Block 2.00
1—No. 128—3½" Clear tone cow bell 1.65
1—No. 1356—Regulation Drum Stand 6.00
1—No. 5055—Combination three-way cymbal, bell, and block holder 3.30
1—No. 252—Twin spring Speedmaster drum pedal 12.50
1 pr.—No. 1301—Giant spurs 2.25
1—No. 136—Adjustable bass drum muffer 3.30
1—No. 1052—Elementary Drumming Instructor .75
1 pr.—No. 190—Wire brushes, rubber covered 1.40
1 pr.—No. 318—Buddy Rich speed sticks .80

Total value of outfit $252.60
De Luxe Combo DRUM OUTFIT

$180.00 LESS CYMBALS
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. 470—6½"x14" Professional snare drum, lacquer finish $52.50
1—No. 3268—14"x24" Single tension bass drum, lacquer finish 70.00
1—No. 4441—9"x13" Sep. tension tom tom, lacquer finish 37.00
1—No. 775—Ratchet tom tom holder mounted on 9"x13" tom tom 2.75
1—No. 1480—10" Turkjian crash cymbal, thin 2.00
1—No. 777—Tuneable tone block 2.00
1—No. 128—3½" Clear tone cow bell 1.65
1—No. 5055—Combination cymbal, cow bell, and tone block holder 3.30
1—No. 1327—Buddy Rich special brush cymbal 1.25
1—No. 1379—Special brush cymbal holder 1.25
1—No. 1366—Regulation Drum Stand 6.00
1—No. 252—Twin spring Speedmaster drum pedal 12.50
1—No. 136—Adjustable bass drum muffler 3.30
1 pr.—No. 1301—Giant spurs 2.25
1—No. 1052—Elementary Drum Instructor 75
1 pr.—No. 190—Wire brushes, rubber covered 1.40
1 pr.—No. 318—Buddy Rich speed sticks .80

Total value of outfit $206.45

New Dance DRUM OUTFIT

America's lowest priced quality outfit! And with a new lacquer multi-color finish polished to a glossy lustre!
The Dance outfit is now available in choice of blue and silver, or black and gold multi-color finishes in addition to white or black lacquer. 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!

Outfit Consists of:

1—No. 490—6½"x14" Sep. ten. self-aligning snare drum, double flange hoops $40.50
1—No. 831—14"x24" Sing. ten. bass drum, center support 65.00
1—No. 1480—10" Turkjian cymbal, thin 5.00
1—No. 1357—Standard snare drum stand 4.00
1—No. 128—3½" Clear tone cow bell 1.65
1—No. 777—Tuneable tone block 2.00
1—No. 5055—Combination block, bell and cymbal holder 3.50
1—No. 252—Speedmaster drum pedal 12.50
1 pr.—No. 1302—Standard adjustable spurs .85
1 pr.—No. 318—Buddy Rich snare drum sticks .80
1 pr.—No. 193—Nickel plated telescopic wire brushes .85
1—No. 1052—Elementary dance drum instructor .75

Total value of outfit $137.20

No. 1760—New Dance Outfit, White Lacquer Finish...
No. 1781—New Dance Outfit, Black Lacquer Finish...
No. 1764—New Dance Outfit, Blue and Silver Multi-Color...
No. 1765—New Dance Outfit, Black and Gold Multi-Color...

$127.50
Buddy Rich Model SUPER CLASSIC

This FAMOUS and SENSATIONAL 1949 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. Snarees 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 plywood 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 and the long list of great features which, combined, make the Buddy Rich Super Classic the finest professional drum in the world!

No. 900P—5½” x 14” Buddy Rich Model Super Classic Snare Drum in choice of Pearl Finishes $68.50  
No. 900L—5½” x 14” Buddy Rich Model Super Classic Snare Drum in Choice of Blue and Silver, Black and Gold, or White Lacquer 59.50

For chrome plate, add 10.00

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

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. 407—6½” x 14” CONCERTO Model concert drum, mahogany $58.50
No. 408—6½” x 15” SYMPHONIC Model concert drum, mahogany $61.00

Choice of lacquer colors, extra $3.00
Choice of pearl finishes, extra $10.00
For chrome, add $10.00
Wire-gut snares, extra $3.00
Gut snares, extra $2.00

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO
Top WFL Features of
the New Classic
Snare Drum.

- Sixteen separated streamlinc 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 luster.
- Exclusive 1949 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 luster.

Exclusive, patented, WFL TRIPLE... heavy 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. 921 — 8½"x14" Ray McKinley Super Classic Model Snare Drum, Choice of Pearl Finishes... $72.00

No. 902L — 6½"x14" Ray McKinley Super Classic Snare Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer finishes... 62.00

For chrome plate, add... 10.00

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

CONTEST MODEL CONCERT DRUMS

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

No. 470 — 6½"x14" Contest Model Snare Drum, Mahogany... $49.50
No. 471 — 6½"x15" Contest Snare Drum, Mahogany... $53.50
No. 472 — 8"x15" School Symphony Concert Drum, Mahogany... $55.00
Choice of Lacquer Colors, extra... 3.00
Choice of pearl finishes, extra... 10.00
Triple chrome plated metal parts, extra... 10.00
Wire-gut two-tone snare, extra... 3.00
Gut snare, extra... 2.00

SUPREME CONCERT SNARE DRUMS

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

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

No. 490 — 6½"x14" Supreme model snare drum, mahogany... $37.50
Choice of lacquer colors, extra... 3.00
Nickel only.

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO
SUPER CLASSIC TOM TOMS

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.

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.

<table>
<thead>
<tr>
<th>Separate Tension Choice of Lacquer Finishes</th>
<th>Separate Tension Choice of Pearl Finishes</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 942L—8”x12” Lacquer</td>
<td>$40.00</td>
</tr>
<tr>
<td>No. 944L—9”x13” Lacquer</td>
<td>$42.50</td>
</tr>
<tr>
<td>No. 945L—12”x14” Lacquer</td>
<td>$47.50</td>
</tr>
<tr>
<td>No. 950L—16”x16” Lacquer</td>
<td>$56.00</td>
</tr>
<tr>
<td>No. 952L—16”x18” Lacquer</td>
<td>$63.00</td>
</tr>
<tr>
<td>No. 954L—16”x20” Lacquer</td>
<td>$73.50</td>
</tr>
</tbody>
</table>

For triple chrome plating on all hardware, extra.

New Compacto Jobbing Outfit

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.
In addition, the new 3”x13” “Bop” model can be carried from job to job very conveniently and is ideal for “one-sighters.” It is a fine auxiliary drum for the busy drummer playing with small combos and covering a variety of work.
New separate tension lugs permit plenty of room for head “drawdown” and newly designed strainer works silently and efficiently. Equipped with exclusive triple flange hoops for bristling “fire-cracker” rim shots!

| No. 905P—3”x13” Be-Bop Drum, Choice of Pearl Finishes, Chrome | $49.50 |
| No. 906P—4”x14” Be-Bop Drum, Choice of Pearl Finishes, Chrome | $59.50 |

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.
Entire outfit packs in ONE fibre case!

No. 1101—New Compacto Outfit Without Cymbals, Marine Pearl Finish, Triple Chrome Hardware, as shown... $194.00
*No. 8789—28”x23” dia. round fibre case to hold compl. outfit... 24.50
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 lustra. 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..............................................$69.50
For triple chrome plating on hoops and lugs only, add.................................$7.50

No. 132—Double cow bell holder to fasten on Timbales stand.........................$6.00
For chrome, add..................................................2.00

NEW W.F.L. TUNEABLE BONGOS
Authentic Cuban style bongos with tuneable heads. Shells can be had in any finish. Mounted on block holder. Played with the fingers. Die-cast lugs, triple flange metal hoops—the finest on the market.

No. 2355—10”x6” and 10”x8” Bongos, lacquer finish........................................$44.00
No. 2356—10”x6” and 10”x8” Bongos, pearl finish.........................................$51.50
For chrome plate on above, add..........................................................7.50
Holder for mounting on bass drum, full tilting, angle, and swivel adjustment, extra...........................6.00

CUBAN MARACAS

No. 2364—Cuban Maracas, per pair as shown..............................................$2.50

Cuban Gourd or “Guiro”

No. 2367—Medium size Cuban Gourd or “Guiro”........................................$6.95

NEW DESIGN CUBAN “BONGALES”
Developed exclusively by W.F.L. engineers, the new “Bongales” have the characteristics of timbales and bongos—they can be played with fingers or sticks. 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 with all-angle holder.............................................$50.00
No. 2362—“Bongales,” 5½” x 6” and 5½” x 8”, pearl finish with all-angle holder..................................................57.50
Chrome plating on above add..................................................7.50

CLAVES
No. 2366—Claves, correct weight and tone, per pair..................................1.50
No. 2370—Conga drum, 26” deep and 11” diameter with tapered shell, tacked head, includes carrying sling, hand painted, each........................$27.00

W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO
### Super Bass Drums

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

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 920L</td>
<td>14&quot;x20&quot;</td>
<td>Super Classic Bass Drum, Choice of Lacquer Finishes</td>
<td>$92.00</td>
</tr>
<tr>
<td>No. 922P</td>
<td>14&quot;x22&quot;</td>
<td>Super Classic Pearl Bass Drum, Choice of Pearl Finishes</td>
<td>$63.50</td>
</tr>
<tr>
<td>No. 922L</td>
<td>14&quot;x22&quot;</td>
<td>Super Classic Bass Drum, Choice of Lacquer Finishes</td>
<td>$98.00</td>
</tr>
<tr>
<td>No. 924P</td>
<td>14&quot;x24&quot;</td>
<td>Super Classic Pearl Bass Drum, Choice of Pearl Finishes</td>
<td>$69.50</td>
</tr>
<tr>
<td>No. 924L</td>
<td>14&quot;x24&quot;</td>
<td>Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer Finishes</td>
<td>$112.00</td>
</tr>
<tr>
<td>No. 926P</td>
<td>14&quot;x26&quot;</td>
<td>Super Classic Pearl Bass Drum, Choice of Pearl Finishes</td>
<td>$83.50</td>
</tr>
<tr>
<td>No. 926L</td>
<td>14&quot;x26&quot;</td>
<td>Super Classic Bass Drum, Choice of Blue and Silver, Black and Gold, or White Lacquer Finishes</td>
<td>$116.00</td>
</tr>
</tbody>
</table>

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

### Concert Bass Drums

The WFL IMPERIAL model of concert bass drums for the Symphony Orchestra and the School band or orchestra are constructed from the finest materials available. Regularly supplied in mahogany finish and maple hoops.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 801</td>
<td>14&quot;x28&quot;</td>
<td>Marching model</td>
<td>$96.50</td>
</tr>
<tr>
<td>No. 802</td>
<td>14&quot;x30&quot;</td>
<td>Marching and concert</td>
<td>$103.50</td>
</tr>
<tr>
<td>No. 804</td>
<td>16&quot;x32&quot;</td>
<td>Concert model</td>
<td>$117.50</td>
</tr>
<tr>
<td>No. 805</td>
<td>16&quot;x34&quot;</td>
<td>Concert model</td>
<td>$124.50</td>
</tr>
<tr>
<td>No. 806</td>
<td>16&quot;x36&quot;</td>
<td>Symphonic model</td>
<td>$136.00</td>
</tr>
</tbody>
</table>

Chromium plating, extra $12.50
Choice of lacquer colors including hoops, extra $5.00
Pearl inlaid counterhoops, per pair, extra $3.50
Choice of pearl finishes including inlaid hoops, extra $30.00

### 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.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 833</td>
<td>14&quot;x28&quot;</td>
<td>STANDARD Model, single tension, mahogany</td>
<td>$74.00</td>
</tr>
</tbody>
</table>

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

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**WFL Drum Co., 1728 N. Damen Ave., Chicago**

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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 accurate 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 .............. $62.50
No. 3097—10"x26" The SCOTCH model, single tension, mahogany .............. $69.00
Choice of lacquer colors, extra $5.00
Pearl inlaid counterhoops, extra $3.50
Choice of pearl finishes, extra $30.00
Chromium plating, add $12.50

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 .................. $77.50
No. 3220—10"x28" Scotch .................. $82.50
No. 3222—12"x28" Scotch .................. $87.50

Single Tension
No. 3228—10"x26" Scotch .................. $75.00
No. 3230—10"x28" Scotch .................. $78.00
Above prices are in mahogany with maple hoops.
Choice of lacquer colors or multicolors, extra $5.00
Pearl inlaid counterhoops, extra $3.50
Choice of pearl finishes, extra $30.00
Chromium plating, add $12.50

W.F.L. SPURS
No. 1300—New Reversible W.F.L. Spur with choice of either steel point or non-slip rubber point, per pair $3.50
No. 1301—Improved Giant Spurs to fit ALL size bass drums, per pair $2.25
No. 1302—New Long Model Standard Spurs with extra length, per pair $0.85

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 $4.50

W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO
New Champion PARADE and CONCERT DRUMS

J. BURNS MOORE PARADE DRUMS

The most famous drum in the world! Streamlined self-aligning tension castings, light weight, sturdy construction. Sticks and sling included. Choice of wire wound or snappi snares. Gut snares extra. Mahogany shell, maple counterhoops are standard.

No. 3200—10"x15" J. Burns Moore model, mahogany shell, maple hoops........................................ $53.00
No. 3200P—10"x15" Choice of pearl finishes, triple flange metal hoops........................................ $71.00
No. 3201—12"x15" J. Burns Moore model, mahogany shell, maple hoops........................................ $54.00
No. 3202—12"x15" J. Burns Moore model, mahogany shell, triple flange metal hoops.......................... $57.00
No. 3204P—12"x15" J. Burns Moore model, choice of pearl with inlaid pearl hoops.......................... $67.00
No. 3205P—12"x15" J. Burns Moore model, choice of pearl with triple flange metal hoops................ $72.00

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

Choice of lacquer colors including hoops, extra.......................................................... $3.00
Pearl inlaid counterhoops on lacquer shell drums, extra.......................................................... 1.50
Gut snares, extra.................................................................................................................. 2.00
New patented W.F.L. "two-tone gut-wire" snares, extra.................................................. 3.00
Folding rod or shell mount leg rest, specify, extra.................................................. 4.00
For chrome plating, add per drum.......................................................................................... 10.00
Classic throw-off streamlined snare strainer, add.................................................. 5.00

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.

SUPER CLASSIC PARADE DRUMS

This Super Classic model parade drum is the finest ever made. Equipped with the new Classic self-aligning separated tension castings 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.

No. 970—10"x14" Classic, separate tension, mahogany finish, maple hoops................................ $45.50
No. 970P—10"x14" Classic, separate tension, pearl finish, triple flange metal hoops......................... $66.50
No. 971—12"x15" Classic Model Parade Drum, mahogany finish, maple hoops................................. $58.00
No. 972—12"x15" Classic Model Parade Drum, mahogany, triple flange metal hoops........................ $63.00
No. 974P—12"x15" Classic, choice of pearl finishes, wood hoops with pearl inlay.......................... $73.00
No. 975P—12"x15" Classic, choice of pearl finishes, triple flange metal hoops............................ $78.00

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

Choice of lacquer colors including hoops, extra.......................................................... $3.00
Pearl inlaid counterhoops on lacquer shell drums, extra.......................................................... 1.50
Gut snares, extra.................................................................................................................. 2.00
New patented W.F.L. "two-tone gut-wire" snares, extra.................................................. 3.00
Folding rod or shell mount leg rest, specify, extra.................................................. 4.00
For chrome plating, add per drum....................................................................................... 10.00
Classic throw-off streamlined snare strainer, add.................................................. 5.00

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 castings 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.

No. 3091—10"x14" Champion separate tension model .......................................................... $45.00
No. 3201—12"x15" Champion separate tension model .......................................................... $54.00

Triple chrome plating, extra.................................................. 10.00
Choice of lacquer colors, extra.................................................. 3.00
Triple flange metal counterhoops on above, extra.................................................. 5.00
Choice of pearl finishes, extra.................................................. 15.00
Gut snares if desired, specify, extra.................................................. 2.00
Specify if wire wound snares are desired in place of snappi snares.

No. 977—12"x17" Tenor Drum

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.

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO
**Deluxe Parade Drums**

**Junior Champion Deluxe Model**

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 snappy wire snare—easy playing.

- **No. 3081—10” x 14”** Junior Champion Deluxe model, single tension rods, die-cast tension casings, mahogany finish, maple hoops, nickel .................................................. $41.50
- **No. 3083—12” x 15”** Champion Deluxe model, single tension rods, die-cast tension casings, mahogany finish, maple hoops, nickel .................................................. $46.50
- **No. 3082—10” x 14”** Junior Champion Deluxe model, single tension rods, die-cast tension casings, lacquer shell and hoops, nickel .................................................. $44.50
- **No. 3084—12” x 15”** Champion Deluxe model, single tension rods, die-cast tension casings, lacquer shell and hoops, nickel .................................................. $49.50

Regularly supplied with sticks, sling, and new W.F.L. patented coiled wire heavy parade-type snare. For pearl inlaid counterhoops, add .................................................. 1.50

**Legionnaire Parade Drum**

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. 3081—10” x 14”** The SQUADRON model, mahogany finish, maple hoops .................................................. $34.00
- **No. 3071—12” x 15”** The LEGIONNAIRE model, mahogany finish, maple hoops .................................................. $37.95
- **No. 3062—10” x 14”** The PREP model, mahogany finish, maple hoops, six sturdy single tension rods, with center supports .................................................. $29.75

Choice of lacquer colors, extra .................................................. 3.00

**Super Deluxe Tenor Drums**

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” x 17”** Super Classic model tenor drum, shown on page 12, separated Classic separate tension lugs, mahogany shell, maple hoops, sticks and sling included, each .................................................. $61.00
- **No. 3210—12” x 17”** Champion J. Burns Moore model tenor drum, streamlined die-cast self-aligning separate tension casing, mahogany shell, maple hoops, sticks and sling included, each .................................................. $57.00
- **No. 3065—10” x 15”** Single tension, stud center support tenor drum, 8 rods, mahogany shell, maple hoops, sticks and sling included, each .................................................. $38.00

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

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

Choice of lacquer colors, including hoops, all models, extra .................................................. 3.00

For chrome plating on No. 977 and 3210, add .................................................. 10.00

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

Folding shell or rod mount leg rest, specify, extra .................................................. 4.00

**Head Paintings**

- **No. 1351**—Shield monogram, one color—black unless otherwise specified, your initials, per each .................................................. $7.50
- **No. 1360**—Head lettering, organization name, number, city, and state in one color—black unless otherwise specified, less emblem, per head .................................................. $21.00
- **No. 1361**—Head lettering, organization name, number, city, and state in one color—specify, with black outline, less emblem, per head .................................................. $24.00

For American Legion or V.F.W. transfer as shown, add .................................................. $2.00

Additional colors and designs special, send for price.

- **No. 1380**—6” American Legion transfer in colors, each .................................................. $1.50
- **No. 1381**—9” American Legion transfer in colors, each .................................................. $2.00
- **No. 1392**—6” Veterans of Foreign Wars transfer in colors, each .................................................. $2.00
- **No. 1393**—9” Veterans of Foreign Wars transfer in colors, each .................................................. $1.50

Transfers mounted on drums at factory free of charge. For additional transfers, write for information and prices.

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**Edmond C. Genet Post 1041**

**V.F.W.**

**Ossining, N.Y.**

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**No. 3210—12” x 17” Tenor Drum**

**No. 1360**

**No. 1351**
**W.F.L. PISTON BUGLES**

**SOPRANO PISTON BUGLES**

- **Length 21 inches**
- **Weight 30 ounces**

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.

**SPECIFICATIONS**

- *No. 500—Brass Finished, Highly Polished* ... $47.50
- *No. 503—Silver Plated with Silver Bell* ... 52.50
- *No. 504—Silver Plated with Gold Bell* ... 55.00
- *No. 501—Chromium Finished, Chrome Bell* ... 55.00
- *No. 501GB—Chromium Finish, Gold Bell* ... 55.00

**TENOR PISTON BUGLES**

- **Length 23 inches**
- **Weight 32 ounces**

These W.F.L. Tenor piston models like the soprano and baritone are constructed from heavy gauge brass with conical tapered bore flaring gracefully 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.

**SPECIFICATIONS**

- *No. 505—Brass Finished, Highly Polished* ... $55.00
- *No. 508—Silver Plated with Silver Bell* ... 60.00
- *No. 509—Silver Plated with Gold Bell* ... 65.00
- *No. 506—Chromium Plated, Chrome Bell* ... 67.50
- *No. 506GB—Chromium Finish, Gold Bell* ... 72.50

**BARITONE PISTON BUGLES**

- **Length 24 inches**
- **Weight 47 ounces**

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* ... $75.00
- *No. 512—Silver Plated with Silver Bell* ... 82.50
- *No. 514—Silver Plated with Gold Bell* ... 87.50
- *No. 511—Chromium Plated, Chrome Bell* ... 90.00
- *No. 511GB—Chromium Finish, Gold Bell* ... 97.50

**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.

**SPECIFICATIONS**

- *No. 515—Regulation G Bugle, Brass* ... $9.00

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**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 finished 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* ... $11.50
- *No. 509B—Tenor bugle case* ... 12.50
- *No. 514B—Baritone bugle case* ... 14.00

**BUGLE MOUTHPIECES**

- **No. 504M—Regular soprano mouthpiece** ... $2.00
- **No. 506M—DeLuxe Cushion-rim mouthpiece** ... $8.50
- **No. 514M—Baritone mouthpiece** ... $4.00

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**FAMOUS W.F.L. CORPS**

The great Hamilton Post of Baltimore, Md., winner of top honors in competitions uses W.F.L. equipment as do most top-flight corps.

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Stratford, Conn. corps are consistent winners in Legion competitions with their W.F.L. equipment.

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

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

**SNAPPON DRUM AND BUGLE CORD**

Bugle cords add snap and appeal to your bugle section. These expertly braided cords are woven of finest material and snap on quickly to your instrument. Snap lock holds cord in place. Available in gold or red color only.

- **No. 517—Snappon Drum and Bugle Cord** ... $3.50

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**WFL DRUM CO., 1728 N. DAMEK AVE., CHICAGO**
CONCERT BELL LYRAS

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

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 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 chromatic and the raised bars makes this truly a dual-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—1½" inches wide by 3½ 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...$125.00
No. 2047—Leather Carrying Strap, adjustable...$6.50
No. 2048—Mackintosh carrying cover with flannel lining, zipper...$7.50
No. 638—Bell lyra mallets, per pair...$1.25
No. 639—Hair plumes 16" long, white only, per pair...$4.50

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

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—1¼" wide and ½" thick. Frame is constructed of light weight yet sturdy material made in one piece. Frame is undentable and non-turning 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 stuff...$75.00
No 2046B—Mackintosh cover, zipper...$6.00

W.F.L. BELL LYRA STAND

A De Luxe bell lyra stand made from heavy stock and adjustable 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...$17.50

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 accompanying cut. For use as orchestra bells, this simple attachment will fit any bell lyra stand.

No. 2049 A—Holder attachment...$8.00
The New SYMPHONY Pedal Tympani!

With Suspended, Dresden Style, Parabolic Polished Copper Kettles!

An entirely new and unique engineering principle incorporated into the design of the New Symphony model makes tuning faster... easier! Pedal is placed directly on the floor for effortless tuning. This enables player to stand or sit in most convenient playing position without necessity of lifting feet or legs! Just tip the toe forward for high tones up to G and back with heel for low E flat with easy, smooth rocker action. It's silent... no locks or clutch to manipulate or rattle!

The pedal action automatically compensates for various head tensions and is placed in convenient, low, floor position.

Kettles are seamless, hand hammered, one piece drawn copper hand buffed and polished of heavy gauge for extra resonance. The deep, parabolic kettles are suspended by means of suspension struts which provide 25% additional tone and resonance. Kettles are free to vibrate!

Careful hand polishing and buffing brings out the natural brilliant copper luster.

Heads are personally selected and matched by Wm. F. Ludwig and each set is carefully inspected before shipment.

The new Symphony Pedal Tympani is exclusively designed by Wm. F. Ludwig to provide the greatest possible range with the most convenient and natural pedal action!

*No. 990—28" and 26" Symphony Model Pedal Tympani, Hand Polished and Buffed, Seamless Copper Kettles, One-Piece Machine Drawn, per pair.................................................................................................................. $550.00
Federal Excise Tax, extra................................................................................... 33.00
Includes one pair of sticks and fibre head protectors. Write for special sizes 23" to 32".

Foot Tuning Pedal Rests ON FLOOR!

There is no substitute for a tuning pedal which rests directly on the floor! Tuning is fast and convenient! No clutch to unlock in order to change pitch. The new W.F.L. floor pedal action is the world's fastest—most silent—and positive tuning device yet produced!

Edward M. Metcalf, Tympanist with the Chicago Symphony Orchestra uses and highly endorses the exclusive W.F.L. Symphony Pedal Tympani. Shown are a special set of four.

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO
The **W.F.L. CONCERT GRAND** Model!

With Floor Pedal and Polished Parabolic Copper Kettles!

Kettles are made from one-piece, seamless, drawn copper, hand hammered to provide maximum resonance. Six easy grip tension handles for minute head adjustments are small, thus, making sticking easy.

All heads are personally selected by Wm. F. Ludwig, America's foremost tympani and drum designer!

**No. 885**—25” and 28” Concert Grand Tympani, Kettles are highly buffed and polished, per pair...

Federal excise tax, extra...$460.00

One pair of sticks and fibre head protectors included.

**No. 881**—25” and 28” Concert Grand Tympani, Kettles are constructed of heavy gauge, light weight metal. Copper Finished, per pair...

Federal excise tax, extra...$430.00

Not just set low to floor, but actually ON THE FLOOR. Thus, it is not necessary to balance on one foot to tune since the W.F.L. pedal is on the floor. Pedal is large and comfortable for either standing position or seated position. Fast rocker toe-heel action gives the world’s fastest tuning and new compensating stored energy holds all tones, regardless of head pressure. It’s the last word in easy-to-tune pedal design—it’s fast!

WFL DRUM CO., 1728 N. DAMEN AVE., CHICAGO
The New PRESTO Pedal Tympani!

Used and Endorsed by Buddy Rich

The Portable Model

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 $350.00

No. 893—25” and 28” heavy fibre cases, per pair, net $100.00

STREAMLINED MODERN DESIGN OF THE PRESTO

In this view of the PRESTO model you see the clean, modern, streamlined lines of this outstanding design. Wm. F. Ludwig is the inventor and manufacturer of this portable model and has designed it especially for schools and the traveling drummer. Mr. Ludwig has designed most of the successful pedal tympani in this country and the WFL Drum Co. is today the largest manufacturer of pedal tuned tympani in the world!

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!

PORTABILITY FOR TRANSPORT

"The most portable tympani in the world," say all outstanding critics of the wonderful lightweight and telescopic legs of the PRESTO tympani. No fuss — no bother in packing — just a turn on the screws and a push — and zip! all legs disappear into the kettle! You’ll marvel at the many EXCLUSIVE features of Wm. F. Ludwig’s new PRESTO pedal tympani!

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

TYMPANI TRUNKS

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.......................... $15.00

WHEELS FOR PEDAL TUNED TYMPANI

W.F.L. Roller-Lift Swivel tympani wheels are made to fit W.F.L. Pedal Tympani only.

Sturdy steel and aluminum construction. Simple foot pressure raises and lowers base. Advantage of portability is to cut down chances of denting kettle or breaking base stand.

The W.F.L. wheel mechanism has the most powerful lift action and is the most convenient roller device ever constructed.

No. 887—Rollet-Lift wheels, per pair.................. $30.00

W.F.L. SWIVEL TYPANII WHEELS

No. 891—25" & 28" Symphony Trunks, pr., net.................. $240.00

No. 898—25" & 28" Concert Grand, pr., net.................. $190.00

No. 893—25" & 28" Presto Fibre Cases, pr., net.................. $100.00

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.......................... $15.00

W.F.L. Drum Co. 1728 N. Damen Ave., Chicago 47, Illinois

W.F.L. Drum Co. 1728 N. Damen Ave., Chicago 47, Illinois
SNARE DRUM STICKS


- 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.

SNARE DRUM STICKS

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 Roy Boudreaux model.
No. 310—s5A Ray McKinley model.
No. 311—s7A Orchestra model.
No. 312—s8A Orchestra model.
No. 308—s10A George Wettling model.
No. 319—Magnesto steel practice sticks, all metal, 7 1/4 oz., per pair. $3.00

BASS DRUM STICKS

- No. 320—Double end, lamb's wool ball, each. $4.00
- No. 321—Single end, lamb's wool ball, each. 3.50
- No. 321S—Single end, lamb's wool ball, thong, each. 4.50
- No. 322—Double end, felt balls, each. 2.75
- No. 323—Single end, felt ball, each. 2.25
- No. 323S—Single end, felt ball, thong, each. 3.50

SCOTCH BASS & TENOR STICKS

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

- No. 330—Scotch bass sticks, lamb's wool balls, per pair. $5.25
- No. 331—Scotch bass sticks, felt balls, per pair. 5.00
- No. 332—Tenor drum sticks, lamb's wool balls, per pair. 5.00
- No. 333—Tenor drum sticks, felt balls, per pair. 3.30

TYPANIANI & MARIMBA DRUM STICKS

- No. 324—Standard piano felt balls, per pair. $3.50
- No. 325—Standard sticks, felt balls, per pair. 3.50
- No. 341—Metzenger model, removable. 4.00
- No. 341B—Balls only, threaded, per pair. 2.00
- No. 342—Schwar model, removable discs. 4.00
- No. 342B—Disc balls, threaded, per pair. 2.00
- No. 327—Rubber marimba mallets, specify soft, medium or hard, per pair. 1.30
- No. 328—Yarn marimba mallets, specify small, medium or large, per pair. 3.00
TRIPLE-CHROME BATONS

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

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 unbreakable...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"**
- **3/8" diameter shaft...weight 15 oz.**
- **Specificity length!**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 1135</td>
<td>Silver with Red Spiral</td>
<td>$7.50</td>
</tr>
<tr>
<td>No. 1136</td>
<td>Silver with Blue Spiral</td>
<td></td>
</tr>
<tr>
<td>No. 1137</td>
<td>Silver with Gold Spiral</td>
<td></td>
</tr>
</tbody>
</table>

**W.HIRL-WIND HAMMERED BATONS**

Sturdy steel shaft, triple chrome plated with new white rubber molded "tear-drop" design..."Potent" 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. Diameter of shaft...3/8".

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. H-24</td>
<td>24&quot; Length</td>
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<tr>
<td>No. H-26</td>
<td>26&quot; Length</td>
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<tr>
<td>No. H-28</td>
<td>28&quot; Length</td>
<td>$3.50</td>
</tr>
<tr>
<td>No. H-30</td>
<td>30&quot; Length</td>
<td></td>
</tr>
</tbody>
</table>

**W.HIRL-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...3/8".

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. B-24</td>
<td>24&quot; Length</td>
<td>$7.50</td>
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<tr>
<td>No. B-26</td>
<td>26&quot; Length</td>
<td>$3.50</td>
</tr>
<tr>
<td>No. B-28</td>
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<td>$3.50</td>
</tr>
<tr>
<td>No. B-30</td>
<td>30&quot; Length</td>
<td>$3.50</td>
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</table>

**PRESTO SET**

Separate white rubber ball and tip.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 118</td>
<td></td>
<td>$1.00</td>
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</tbody>
</table>

**SIGNAL BATON**

Regulation weight of 15 oz. and length of 441/2". Standard colors are blue shaft with gold cord and tassels. Other colors 25% additional.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 118</td>
<td>Blue shaft, gold cord</td>
<td>$18.50</td>
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<tr>
<td>No. 118W</td>
<td>Metal drum major whistle</td>
<td>$1.50</td>
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</tbody>
</table>
NEW SPEED KING PEDAL

TWIN SPRINGS — TWIN BALL BEARINGS

King of all pedals—tops with the top professional drummers! For years the WFL Speed King pedal has led the market and achieved a fame unequaled in the entire drum industry! It's the only pedal which combines so many fine features as twin ball bearings, twin springs, perfect balance, and reversible heel plate.

Instant tension control is at your finger-tips. Sturdy, streamlined construction assures long life and excellent service. Roller ball bearings are completely concealed and packed in lubricating grease. Finest grade springs assure “leather-touch” action with plenty of SPEED, POWER, and DURABILITY.

No. 201 — Speed King Twin Spring Pedal $19.50

LIFETIME LUBRICATION

Both springs are concealed in sealed chambers inside each post as shown at left. Note the ball bearing suspension mounting of the rocker shaft which guarantees action as light, free, and effortless as a floating cloud.

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 $12.50

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 $15.00
No. 296 — Pedal bar for Reversible Pedal, shown in circle 1.50

No. SP-1285 — Lamb’s wool pedal beater and rod $2.00
No. SP-1286 — Felt pedal beater and rod 2.00
No. SP-1287 — Wood beater ball and rod 2.00
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.

<table>
<thead>
<tr>
<th>WEIGHTS</th>
<th>TYPES</th>
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<tbody>
<tr>
<td>Paper thin</td>
<td>Standard</td>
</tr>
<tr>
<td>Thin</td>
<td>Hi-hat</td>
</tr>
<tr>
<td>Medium</td>
<td>Flanged hi-hat (13”-16”)</td>
</tr>
<tr>
<td>Medium for band</td>
<td>Be-bop bounce (18”-26”)</td>
</tr>
<tr>
<td>Heavy for band</td>
<td>Swish with rivets</td>
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</table>

<table>
<thead>
<tr>
<th>No.</th>
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<td>746</td>
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</table>

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.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Price</th>
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<tbody>
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<td>18&quot;</td>
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</tr>
<tr>
<td>1471</td>
<td>19&quot;</td>
<td>36.30</td>
</tr>
</tbody>
</table>

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

ZILDJIAN GONGS

New Zildjian Gongs answer the demand of schools and symphony orchestras for fine quality, low pitched gong tone. They are available in heavy weights and in a variety of sizes. 28" is recommended for all general use, whether for dance or symphony orchestra.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
<th>Price</th>
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<tr>
<td>750</td>
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<tr>
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</tr>
<tr>
<td>760</td>
<td>Gong stand</td>
<td>21.00</td>
</tr>
</tbody>
</table>

Drum Corps and School Cymbals!

The new TURKISH 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.

<table>
<thead>
<tr>
<th>No.</th>
<th>Size</th>
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<tbody>
<tr>
<td>1490</td>
<td>10&quot; Turkian cymbal</td>
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<td>1482</td>
<td>12&quot; Turkian cymbal</td>
<td>9.00</td>
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<tr>
<td>1483</td>
<td>13&quot; Turkian cymbal</td>
<td>11.00</td>
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<tr>
<td>1484</td>
<td>14&quot; Turkian cymbal</td>
<td>14.00</td>
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<tr>
<td>1485</td>
<td>15&quot; Turkian cymbal</td>
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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 $2.20
No. 1374—16" Height 2.20
No. 1375—18" Height 2.20
Triple Chrome Plating, add 1.50

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 $3.50
No. 1361—16" Height 3.50
No. 1362—18" Height 3.50
Triple Chrome Plating, add 1.50

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. 1288—Floor stand cymbal holder $6.75
No. 1289—Floor stand cymbal holder, chrome $9.00

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 toms offers fast removal and setup. No obstructions on tom and holder holds against bass drum shell for packing.

No. 778—Clipper Shell Mount Tom Tom Holder $9.50
For chrome plating, add 2.00

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 $4.40
For chrome plating, add 2.00

LAMBS 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—Lamb Cymbal Holder, complete, per pair $4.50
No. 1366—Leather thongs, only, each .35
RIGHT: Leather pad and thong cymbal holder. Will not break symbols like wood or metal holder.
No. 1367—Leather pad and thongs, complete, per pair $3.00
No. 1368—Leather thongs only for above, each .35
No. 358—Wood handle cymbal holders, per pair 1.50

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 $4.25
For chrome plating, add 2.00

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 $2.75

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 $3.85
STANDS AND ACCESSORIES

**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. 1355**—Professional W.F.L. Snare Drum Stand... $8.50
- **No. 1356**—Regulation Snare Drum Stand... $6.00
- **No. 1357**—Standard Snare Drum Stand... $4.00

**NEW ADJUSTABLE W.F.L. HI-HAT**

Entirely new in MODERN design! Adjustable height from 22" to 38" high! Just a turn of a wing nut and you have complete height adjustment you desire! Holds firmly and will NOT slip! Folds to 22" length for packing. Three second set up or knock-down! The greatest yet! Wide-spread feet prevent tipping!

- **No. 1120**—W.F.L. Adjustable Hi-Hat Sock Pedal (without cymbals) $15.00

**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... $1.40
- **No. 190A**—White smooth rubber handle brush, telescopic, per pair... $1.40
- **No. 191**—Plain nickel handle telescopic wire brush, per pair... $1.00
- **No. 191A**—Grooved rubber handle, ball end brushes, per pair... $1.30

**BASS DRUM MUFFLER**

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

- **No. 136**—Adjustable bass drum muffler... $3.30
- **No. 134**—Pressure Muffler... $2.75

**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... $15.00

**NEW ADJUSTABLE Cymbal Holder**

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

- **No. 1397**—New Adjustable Cymbal Adapter... $9.60
No. 476—Rod Mount Leg Rest

LEG RESTS

The leg rest mounted on parade drums makes marching a pleasure. It keeps drum from scratching 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.

<table>
<thead>
<tr>
<th>No.</th>
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<th>Price</th>
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<tr>
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<td>Shell mount</td>
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<tr>
<td>476</td>
<td>Rod mount</td>
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<tr>
<td></td>
<td>Chrome, odd</td>
<td>$2.00</td>
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PRACTICE PAD STAND

Stand for practice pad. Mounted on either No. 355 metal pad or No. 355W wood pad.

No. 1359—Practice pad stand with attachment $7.00

(Does not include pad.)

No. 352—Web heavy-duty bass drum sling $3.00
No. 352—Web snare drum sling 1.50

DRUM SLINGS

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

New Heavy Duty Pad

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

No. 355W—Wood Pad $3.50

CONCERT BASS DRUM STAND

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

No. 790—Tubular steel bass drum stand, complete $15.00

NEW ECONOMY PAD

Made of wood with live gum rubber and leather base to retard “creeping.” The finest value on the market!

No. 356—Economy practice pad, $1.50

CASTANETS: Genuine castanets with composition clapper.

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>91</td>
<td>Single castanets on handle, each</td>
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<td>92</td>
<td>Double castanets on handle as shown</td>
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<table>
<thead>
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<th>No.</th>
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<tr>
<td>94</td>
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<tr>
<td>95</td>
<td>10”</td>
<td>$4.25</td>
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<tr>
<td>95A</td>
<td>10”</td>
<td>$5.75</td>
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TRIANGLES: W.F.L. Clear Tone triangles are made from finest grade tool-steel for maximum resonance.

<table>
<thead>
<tr>
<th>No.</th>
<th>Diameter</th>
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<td>1334</td>
<td>8” Triangle, ¾” diameter</td>
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<td>10” Triangle, ¾” diameter</td>
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<td></td>
<td>Triangle Beater Included</td>
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</table>

W.F.L. SONG WHISTLE

This fine all-metal song whistle is built to true-tone and has full range. Slide works easily and instrument is easy-blowing.

No. 596—W.F.L. All-metal Song Whistle $3.50
SELECT W.F.L. DRUM HEADS

1st QUALITY

100% CLEAR TRANSPARENT SNARE HEADS

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 650—17” for 13” shell</td>
<td>$4.45</td>
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<tr>
<td>No. 651—18” for 14” shell</td>
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<tr>
<td>No. 652—19” for 15” shell</td>
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<tr>
<td>No. 653—20” for 16” shell</td>
<td>$5.75</td>
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<tr>
<td>No. 654—21” for 17” shell</td>
<td>$6.20</td>
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<tr>
<td>No. 655—22” for 18” shell</td>
<td>$6.65</td>
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</table>

PERSONALLY SELECTED EVEN GRADE TYMPANI HEADS

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Your Hoop</th>
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<tbody>
<tr>
<td>No. 670—30” for 24” tympani</td>
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<tr>
<td>No. 671—31” for 25” tympani</td>
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<td>$24.00</td>
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<tr>
<td>No. 673—33” for 27” tympani</td>
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</tr>
<tr>
<td>No. 674—34” for 28” tympani</td>
<td>$26.00</td>
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<tr>
<td>No. 675—35” for 29” tympani</td>
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</tr>
<tr>
<td>No. 676—36” for 30” tympani</td>
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FLESH HOOP AND TUCKING PRICES

<table>
<thead>
<tr>
<th>Unmounted</th>
<th>Mounted on Your Hoop</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 880—Wood flesh hoop for snare drum, state batter or snare side</td>
<td>$0.50</td>
</tr>
<tr>
<td>No. 881—Tucking head on wood snare or batter hoop</td>
<td>$0.50</td>
</tr>
<tr>
<td>No. 882—Wood flesh hoop for Bass Drum, specify size</td>
<td>$1.00</td>
</tr>
<tr>
<td>No. 883—Bass drum head tucking on hoop</td>
<td>$1.00</td>
</tr>
<tr>
<td>No. 884—Tympani flesh hoop, steel, state size</td>
<td>$3.00</td>
</tr>
<tr>
<td>No. 885—Tympani head tuck on steel flesh hoop</td>
<td>$2.20</td>
</tr>
</tbody>
</table>

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) | $4.95

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 making of top quality drum heads.

When ordering, specify weight desired, such as thin, medium, medium-heavy, or heavy. Be sure to state number and size of head and drum and use desired. Your selection will receive prompt attention!

No. 688—Head Retainer

HEAD RETAINER FOR TWO HEADS

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

No. 688—Double head retainer for two heads | $5.00

(Note does not include heads unless ordered separately)

DEALER MULTIPLE HEAD RETAINER

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

No. 699—Head retainer only, to hold dozen heads | $7.50

(Note does not include heads—specify size)

HEAD TUCKING TOOL

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

No. 686—Head tucking tool as shown | $1.40

No. 686—Head tucking tool | $0.60

W.F.L. DRUM CO., 1728 N. DAMEN AVE., CHICAGO
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-valveong 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 Halt-Time,” etc.
No. 1066—Art of Drumming by J. Burns Moore $1.50

HASSELL 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 phonographs.
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. Lathey, this folio consists of complete conductor’s score and 20 individual parts in octavo—there is a folio for each music stand. Scored for free-valve piccolo trumpets.
No. 1075—McGee Champion Drum and Bugle Folio No. 1, 20 individual books with conductor’s score as shown, comp. $12.00

MODERN METHOD FOR TYMPANI
Written by Saul Goodman, this new tympani book is the result of his many years study and practical experience as tympanist with the famous New York Philharmonic Orchestra. Contains complete instruction on tympani from beginning to advanced. A veritable four year course in tympani technique! Contains four sections with synphonic excerpts of the most famous tympani parts.
No. 1085—Modern Method for Tympani by Saul Goodman $5.00

BATON TWIRLING
Here is the latest and most complete book on baton twirling ever published. Over 175 illustrations, graded from simple tricks to the advanced stunts of the professionals.
“Baton Twirling” is an encyclopedia of baton tricks covering nearly every possible style used today by expert twirlers. Whenever required, the “reverse” 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 Gaudette $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, 535 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. 1066—Swing Drumming by Wm. F. Ludwig Jr. $1.50

WM. F. LUDWIG COLLECTION OF DRUM SOLOS
Contains 45 standard and original drum solos...19 assiduous duets, trio, quartet, 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-major 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, 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
**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.

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<td>No. 59 – 16&quot; x 36&quot;</td>
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<td>18.50</td>
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</table>

**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 .......................... $18.50

**NEW HOLD-ALL TRAP CASE**

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

*No. 8021 – Hold-All Trap Case ..................... $24.50

**SUIT CASE MODEL**

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

*No. 7940 – Suit case model ......................... $21.00

**ROUND SNARE CASE**

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

*No. 7150 – Round snare case, 14" dia ............ $9.50
*No. 7151 – Round snare case, 15" dia ........... $9.75

**Parade Drum Cases**

| No. 6470 – 10" x 14" | $11.00   |
| No. 6571 – 10½" x 15" | 12.00    |
| No. 6671 – 12" x 15" | 13.00    |
| No. 6772 – 12½" x 16" | 14.00    |
| No. 6873 – 12½" x 17" | 15.00    |

**Tom Tom Cases**

| No. 8362 – 3½" x 13" | $10.00   |
| No. 8463 – 3½" x 14" | 11.00    |
| No. 8555 – 16" x 16" | 13.00    |
| No. 8656 – 16" x 18" | 14.00    |

**Bass Drum Cases**

| No. 6880 – 14½" x 20½" | $22.50   |
| No. 6891 – 14½" x 22½" | 22.75    |
| No. 6980 – 15" x 24½" | 23.00    |
| No. 6991 – 15½" x 26½" | 23.50    |
| No. 7081 – 16" x 28½" | 25.00    |

**Bass Drum Cases**

| No. 6888 – 10" x 28½" | $22.50   |
| No. 6988 – 10½" x 30½" | 22.50    |
| No. 7088 – 14½" x 28½" | 24.00    |
| No. 7188 – 16½" x 30½" | 26.25    |
| No. 7288 – 18½" x 32½" | 29.00    |
| No. 7388 – 20½" x 34½" | 31.00    |
| No. 7488 – 22½" x 36½" | 33.00    |

**RAIN COVER**

Special W.F.L. plastic rain cover. Slips over head to protect head during rain. Will fit any size drum.

*No. 69 – Rain cover ......................... $1.50
*No. 69A – Full length ................ $3.50

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[Image of various drum cases and covers]
COUNTERHOOPS

NOTE! Specify Size! State Batter or Snare Side!

No. P-150 — Maple wood hoops, 12" to 17" diameter, natural maple or lacquer, each...
$2.00

No. P-151 — Maple wood hoops, 12" to 17", with pearled inlay, batter or snare, plain or fancy colors, specify, each...
$2.50

No. P-160 — Maple wood hoops, 20" to 28", no inlay, plain or lacquer, each...
$3.50

No. P-161 — Maple wood hoops, 20" to 28", no inlay with petite, batter or snare, each...
$4.50

No. P-164 — Maple wood hoops, 20" to 28", pearled inlay, lacquer, each...
$5.50

No. P-165 — Maple wood hoops, 20" to 28", pearl inlay, lacquer, each...
$6.00

No. 883 — Flash hoops, 6" to 17" diameter, specify snare or batter, each...
$.50

No. 882 — Flash hoops, 18" to 36" for bass drums, each...
$1.00

Metal Counterhoops for Snare, Parade and Tom Toms

Nichel Chrome

No. P-152 — Discontinued.

No. P-154 — Discontinued.

No. P-156 — Double flange metal hoops, 14" dia., batter or snare, each...
$5.75

No. P-158 — Double flange metal holps, 6" to 20" dia., batter or snare, each...
$6.00

COMPLETE ROD AND CASING ASSEMBLIES

NOTE: For prices of separate parts of these complete assemblies, see other listings on this page. Please give SHELL 322 of drum when ordering!

Nichel Chrome

No. P-1 — Sep. tenor assembly complete as shown, per set...
$4.90

No. P-2 — Sep. ten assembly complete as shown, per set...
$4.00

No. P-3 — Single tenor assembly as shown, per set...
$2.50

No. P-4 — Single tenor center support assembly as shown, per set...
$2.75

No. P-5 — Single tenor center support assembly as shown, per set...
$2.50

Snare Drum and Tom Rod Assemblies Complete

Nichel Chrome

No. P-4 — Sep. ten metal shell, center die-cast lug, as shown, per set...
$5.40

No. P-7 — Sep. ten. wood shell, center die-cast lug, as shown, per set...
$4.00

No. P-8 — Sep. ten. metal shell, non-self-aligning lug, as shown, per set...
$3.50

No. P-10 — Sep. ten metal shell, non-self-aligning lug, as shown, per set...
$3.50

No. P-22 — Sep. ten metal shell with hooks, complete as shown, per set...
$3.75

Parade Drum and Snare Drum Complete Assemblies

Nichel Chrome

No. P-13 — Sing. ten. Stud center support assembly as shown, per set...
$3.00

No. P-14 — Sing. ten. non-self-aligning centering assembly as shown...
$2.25

No. P-16 — Sing. ten. non-self-aligning centering assembly as shown...
$3.00

No. P-20 — Single grip hook, plain, no threads, each...
$.45

No. P-21 — Single grip hook, threaded for single tension, only, each...
$.50

No. P-22 — Double clamp hook, plain, no threads, each...
$.50

No. P-23 — Double clamp hook, threaded for single tension, each...
$.65

No. P-22B — Double clamp hook, long shoulder for Classic Bass Drums, see P. 24, no threads...
$.50

Collar Screw Rods for Snare, Parade, and Tom Toms

Nichel Chrome

No. P-43 — Collar screw rod, measure collar to end of threads, each...
$2.50

No. P-22A — 1/4" rod for No. 900 & 972 drums, triple flange assembly...
$.35

No. P-23B — 1/4" rod for No. 922 & 944 drums, each...
$.35

No. P-23C — 3/8" rod for No. 470 & 912 wood hoop parade drum & No. 950 16"x16" Classic tom tom...
$.35

No. P-23D — 3/4" rod for No. 472 & 490 more drums, each...
$.35

No. P-23E — 3/8" rod for No. 322, 3201 & 3203 double drums, with triple flange metal centering hoopes, each...
$.35

No. P-23F — 3/8" rod for No. 3201 & 3203 with wood hoops, each...
$.35

No. P-23G — 1/4" rod for No. 3081, 3081 sing, ten, drum, each...
$.35

No. P-23H — 1/4" rod for No. 3071 & 3072 15"x15" sing, ten, drum, each...
$.35

No. P-23I — 3/8" rod for No. 978 Scotch bass drum, each...
$.35

Bass Drum Rods

Nichel Chrome

No. P-25 — Bass drum tympany "T" handle rod with die-cast form-fit handle...
$.90

No. P-25A — Bass drum "T" handle rod, die-cast handle, 3/4" long, for No. 920 to 926 Classic bass drums, each...
$.45

No. P-26 — Bass drum "T" handle rod, brass "T" handle, die-cast handle, specify length...
$.90

No. P-28A — Bass drum "T" handle rod, 1/4" long, for No. 601 & 802 drums...
$.95

No. P-28B — Bass drum "T" handle rod, 1/4" long, for No. 804, 805, 806...
$.90

No. P-28C — Bass drum "T" handle rod, 1/4" long, for No. 3250 & 3253 drums...
$.95

No. P-28D — Bass drum "T" handle rod, 1/4" long, for No. 3255, 3256 & 3257...
$.90

No. P-28E — Bass drum "T" handle rod, 1/4" long, for No. 833 drum...
$.90

No. P-28F — Bass drum rod for No. 3096 & 3097, 1-1/2" length, key tension...
$.50

Snare and Parade Drum Accessories

Nichel Chrome

No. P-30 — Twin snare bass 12x7 snare drum...
$3.50

No. P-33 — Single snare bass 12x7 snare drum...
$2.00

No. P-32 — Snare band for parade drums, 8 band...
$2.50

No. P-33 — Ideal Junior snare snare...
$2.50

No. P-34 — Single snare drum strainer...
$2.50

No. P-38 — Single snare drum strainer...
$2.50

No. P-38A — Single snare drum strainer...
$2.50

No. P-38B — Single snare drum strainer...
$2.50

No. P-38C — Single snare drum strainer...
$2.50

No. P-38D — Single snare drum strainer...
$2.50

Speed King Pedal Parts

Nichel Chrome

No. P-50 — Reversible Speed King foot-board complete, as shown...
$.35

No. P-50A — Rivet pin only for toe connection, extreme left of photo, each...
$.20

No. P-44B — Double post stand casting with toe-clamp and screw mounted, each...
$.40

No. P-51A — Toe clamp only with tightening screw & rivet for mounting, each...
$.35

No. P-51B — Tightening screw for toe clamp...
$.35

No. P-55 — Rocker shaft assembly, complete...
$.35

No. P-52A — Connecting strap only including rivet to attach to footboard...
$.35

No. P-54 — Internal ball bearing for Speed King pedal, per each...
$.20

No. P-55 — Sealing cap for ball bearing, each...
$.30

No. P-55 — Rocker shaft adjustment screw, each...
$.30

No. P-57 — Internal spring plunger adjustment...
$.35

No. P-58 — Plunger rod connecting ball bearing rocker assembly to internal compression spring...
$.75

Speedmaster Pedal Parts

Nichel Chrome

No. P-50 — Speedmaster tension spring, each...
$.35

No. P-51 — Spring tension adjustment screw...
$.35

No. P-53 — Rocker shaft assembly, complete...
$.35

No. P-54 — Connecting strap only, including rivet to toe connection...
$.35

No. P-55 — Rocker shaft adjustment screw, each...
$.35

No. P-56 — Rocker shaft hour bar, for rocker shoes each...
$.35

No. P-66 — Double post stand with toe clamp and tension screw, each...
$.35

No. P-66A — Toe clamp only, with screw and rivet for mounting, each...
$.35

No. P-67 — Speedmaster pedal foot-board with connecting strap, each...
$.45

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 to the head of the threads.

When ordering special parts not shown or listed here, send sketch and sample of part desired.
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Snare Strainers

Nickel Chrome

No. P-97—Classic streamlined snare strainer, complete, each.........$9.50 $12.00
No. P-87A—Tension adjustment nut, Classic strainer and tone control...........0.95 1.25
No. P-87B—Throw-off strainer lever for Classic strainer, each.........1.45 2.15
No. P-88—Classic snare butt, extension, complete, each........3.50 4.50
No. P-94—Military parade drum strainer, complete...........2.50 3.50

No. P-93—Concert throw-off snare strainer, complete........3.50 4.50
No. P-83—Concert snare butt, 10 holes, each...........0.75 1.00
No. P-81—Discontinued.
No. P-81—Discontinued.
No. P-80—Discontinued.
No. P-84—Discontinued.

Drum Tension Casings

Nickel Chrome

No. P-93—Tension control, complete, each...........0.75 1.25
No. P-94—Brass snare butt nut, for Classic strainer, each........0.25 0.45
No. P-95—Large Classic lug for bass drums and tom-toms, each........0.75 1.00
No. P-96—Spring for large Classic, each........0.25 0.45
No. P-97—Small Classic die-cast self-aligning tension casing, each........0.45 0.65
No. P-98—Spring for P-90 casing, each........0.25 0.45
No. P-99—Tension casing, non-solid, self-aligning tension casing, each........0.45 0.65
No. P-100—Collared snare, 12 strand with fibre butt plate, light, for concert........4.00 6.00
No. P-101—Collared snare, 12 strand with fibre butt plate, heavy, for parade.........4.50 6.50
No. P-102—Silk snare, 12 strand with fibre butt plate, light, for concert........1.25 1.75
No. P-103—Silk snare, 12 strand with fibre butt plate, medium, set........4.50 6.50
No. P-104—Fibre butt plate only, each...........0.60

Exclusive W.P.I. Potenti "Two-Tone" Wire-Gut Snare

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 spring wire snares plus the power, resonance, and brilliance of gut snares. Improves tone and playing technique.

No. P-105—W.P.I. "Two-Tone" Wire-Gut snares, complete, per set........$5.50

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...........0.10
No. P-112—Rubber strip holder tip, each...........0.10
No. P-113—Rubber bumper for base, of drum stand, each...........0.10
No. P-114, 115, 116—Cast stud assembly, complete, each...........0.45
No. P-115—Felt washer for cymbal stand, each...........0.45
No. P-116—Felt washer for cymbal stand, each...........0.45
No. P-12—Brass handle base drum rod, spec length from shoulder to end of threads, nickel...........0.50 Chrome.........0.70
No. P-12B—Fourth drum hook, extra long shoulder for Classic bass drums, plain, no threads, nickel...........0.30 Chrome.........0.40

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THE W.F.L. DRUM ORGANIZATION

Headed by Wm. F. Ludwig and Wm. F. Ludwig Jr., a pair of natural drummers who love the feel of good hickory, the W.F.L. Drum Co. organization are experts of forty years experience designing and building the finest percussion equipment. Our Drum Corps Department can advise you on drum sizes for your corps and draw up specifications on equipment for any size corps. The Educational Department will help you instruct your corps and the Sales Department stands ready to offer quotations according to your needs. Your personal correspondence is invited and all communications will receive our prompt, personal attention.

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WORLD'S LARGEST DRUM COMPANY

The W.F.L. DRUM CO. located in Chicago stands today the largest drum company in the World. Here are built by expert craftsmen the drums and drum corps equipment used by leading organizations everywhere. Covering four floors and several buildings of which the main plant is shown, its huge area is devoted exclusively to the manufacture of custom built percussion equipment of the finest quality.

When in Chicago, visit the W.F.L. factory for an interesting tour of the many steps involved in the production of drums and tympani from the raw material to the finished product.

All machinery and equipment is of the very latest type and production controls assure top flight quality at the lowest possible cost to you.
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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.

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

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Top Star of the Drum World

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with Roy Anthony

Ray Bauduc
with Jimmy Dorsey

Ray McKinley
Leading his own band

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and his band

Mel Torme
Hollywood Star

J. Burns Moore
Famous drum authority

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with Woody Herman

Roy Harte
Combo King

Cozy Cole
and his combo

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with Sammy Kaye

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Ernest Knapp
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Max Roach
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Jack Miller
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Rumbo specialist

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with Phil Spitalny

Kenny John
with Raymond Scott

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