





Suspension Analysis
Low Drag Hub Components
Speciality Products

**2020 Master Catalog** 



### That's the DRP difference!

When you purchase a product from any company, you are putting your trust in that company and supporting whatever they stand for. At DRP, we want to earn your trust and we make it clear why we're here.

### 1. Product Testing

We go to great lengths to separate theory from fact. The best way to accomplish this is by product testing. We build custom test fixtures, use data acquisition, computer modeling, and track testing to determine if a product really is better and by how much. Testing takes lots of time and requires substantial financial investment, but we believe it is our job to bring you the truth, not just our opinion.

### 2. Share Our Knowledge

In racing, knowledge equals speed. It is our desire to share what we learn through our research and development and to continually educate our customers. We're developing better ways to do this, but you can currently access our knowledge base via internet. Our website has a collection of tech articles and resources available and tech tips are posted on our Facebook page regularly. DRPUniversity, our YouTube channel, has an archive of tech and training videos and you can attend seminars we hold at our shop and at our dealers around the country.

#### 3. Build the Best Products

Almost every product we build originated right here in our shop. We're blessed with ideas and the ability to develop those original ideas into exceptional quality products. We are never satisified and continually strive to improve everything. Sometimes we goof, but we always fix it. We are dedicated to delivering you the best products available.

### 4. Eternally Focused

While we put tremendous effort in designing and building great products, our true focus is on Jesus, our Savior. We recognize God's ownership of this company is our stewardship responsibilty to Him. This recognition is not a proclaimiatin of perfection; it is, in fact, the opposite. We realize our imperfection and need for a Savior.



#### **Satisfaction Guarantee**

If you are not completely satisfied with any DRP product, contact us within 30 days of purchase and we will repair, replace, or refund the product to you.



**Contact Us** 

Phone: 888.399.6074 +1.540.483.4442 Hours: Monday - Friday 8 a.m. - 5 p.m.

Address: 2089 Crooked Oak Road, Rocky Mount, Virginia 24151

Email: Support@drpperformance.com Sales@drpperformance.com

Visit us online at www.drpperformance.com

### Contents



#### **Hub Defender Kits**

- Simplifies ordering
- Best low drag components available
  - Reduces drag

**Multiple Applications Available** 

View on pg. 8



#### **Hub Defender**

- Increases hub free spin
- Increases corner speed
  - Reduces drag
- Lowers bearing temperatures
   Multiple Applications Available

US Patent Number 6,312,162

View on pg. 11



### **Premium Bearing Kits**

- Lowers rolling resistance
- Reduces friction & drag
- Lowers temperatures
- Increases free hub spin

**Multiple Applications Available** 

View on pg. 18



### **Ultra Low Drag Hub Seals**

- Lightweight aluminum housing
- Reduces drag & rotating weight
  - Increases free hub spin
- Reusable, works on aluminum or steel tubes
- Air Gap option available for select seals
   Multiple Applications Available

View on pg. 22



### **Ultra Low Drag Bearing Grease**

Kluber Isoflex Topaz NB52

- Lowers friction & drag
- 70% increase in free hub spin vs. the next best grease

View on pg. 24





### **Hub End Play Gauge**

- Measure hub run-out
- Most accurate and quickest way to set and measure bearing pre-load
  - Use on multiple applications (with appropriate spindle adapter)

**Multiple Applications Available** 

View on pg. 27



### **Precision Bearing Packer**

- Saves time
- Free rolling hubs
- Lower bearing temperatures
  - Made in the USA

Multiple Applications Available

View on pg. 26



#### **Seal Driver**

- Install seals quickly and easily
- Avoid damaging and wasting seals (and money!)

**Multiple Applications Available** 

View on pg. 28



**Seal Remover Tool** also available for Wide Five & 2" 5x5

View on pg. 28

### **Scalloped Aluminum Tubes**

Perfect for:

- Tie Rod Sleeves
- Throttle Rods
- Trailing Arms
- Shift Linkage
- Control Arms
- Body Braces
- Chassis Struts
- Radiator Mounts
- Track Bars

### View on pg. 29



## Precision Rear End Housing Fixture

- Checks axle tubes & side bells for straightness
- Straightens bent tube axles
- Sets toe & camber in axle tubes

View on pg. 37



#### **Aluminum Tube Accessories**

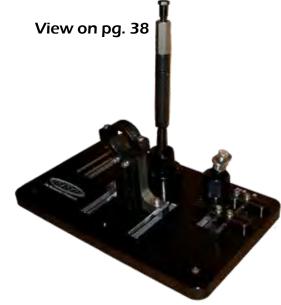
We offer many different scalloped aluminum tube accessories, from rod ends to jam nuts.

#### View on pg. 31



### **Spindle Fixture**

- Measures spindle height, drop, pin angle, pin offset, & steering arm location
- Compares spindles
- Checks for bent spindles
- Repair & build spindles







#### **Surface Plate**

- Fast set-up, no special tools needed
- Leveling screws every 24"
- Great for set-up work, body mounting, etc.
- 8' wide with length choice of 12', 16', and 20'

View on pg. 39



#### **Shock Travel Indicator**

- Quickly measures shock center to center
- Compression and extension travel indicator
- Mounts easily to bolt heads or nuts

View on pg. 41



#### **Set-Up Struts**

- Standard & Quick adjust available
- Use these struts to replace the shocks & springs for precisions set-up work
- Standard set-up struts made using scalloped aluminum for easy hand adjustment
- Quick adjust set-up struts have length laser etched into side

View on pg. 40



### **Bump Spring Preloader**

View on pg. 41



### **Bump Stop Adjuster & Tool Set**

(Sold Separately)





### **Set-Up Tools**

- Steering Box Lock Kit
- Steering Lock Kit for Sweet Power Racks
- Steering "X" Tool
- Ground Plane Laser Kit
- Wheel Plates
- Slip Plates





### **Triple Probe Tire Pyrometer**

- Take all 3 temperatures with 1 push of a button
- Fixed probes with position gauge allows for more consistent reading
- Displays average & split for each tire

View on pg. 44



### **Digital Wireless Brake Bias Gauge**

- Displays front & rear brake pressure and bias
- Recording function graphs brake pressures real time
- Records & graphs on track pressures

View on pg. 42



### **Real Square Alignment Systems**

- Check individual wheel toe
- Accurate, repeatable measurements
- Complete wheel alignment done in as little as 45 minutes

View on pg. 45





Tech Tip: Your car should roll freely enough to be easily pushed (and steered) by one person. Hub Drag, Brake Drag, and Rear End Drag are the main culprits. Hubs should spin freely enough (with seal and grease) to spin dozens of revolutions with minimal force.

### **Data Acquisition Systems**

- Improve driver performance
  - Faster troubleshooting
  - Better chassis tuning
  - Wireless Downloading
    - Fast installation
    - Totally upgradable

Vlew on pg. 47











### **DSS Pull Down Systems**

- Measure & set-up your car for how it sits on the track, not the pits
  - Find suspension bind problems and their solutions
    - Simplify set-up saving time & money

View on pg. 53



# Low Drag Hub Defender Kits

Save money and simplify ordering with our Low Drag Hub Parts Kits. These kits include one each of our patented DRP bearing spacers, DRP ultra low drag seals, and DRP Premium finished bearing kits.

(Bearing kits contain inner and outer bearing.) Race kits are available and sold separately.



GN 2.5" 5x5 Rear with Air Gap Seal 007 10518K-AG \$289



GM Impala Spindle 007 10520K \$129.85



GM #2 Metric Front (Aluminum) 007 10521K \$118.85



GM Metric Front 007 10521SK \$108.70



'79-'81 Camaro (SET 3, SET 6) 007 10521SK-1 \$108.70



GM Mid-Size Small Outer Bearing 007 10521SK-2 \$108.70



NASCAR Canada Front 007 10522K \$159.85



NASCAR Mexico Front 007 10522-1K \$159.85



Legends Car Front 007 10529K \$108.70



Legends Car Front with Air Gap Seal 10529K-AG \$118.70



'68, '82-'96 Camaro 10529K-1 \$108.70



NE Dirt Modified 6 Pin Front 007 10530-1K \$140.85



### Mustang II/Pinto Front Spindle 007 10531K \$128



Mustang II/Pinto Hybrid Rotor Popular Modified Front 007 10531K-1 \$117.70



Mustang II/Pinto Hybrid Rotor Popular Modified Front 007 10531K-2 \$117.70



78-'93 Mustang Fox Body 007 10534K \$133



'78-'93 Mustang Fox Body (V8) 007 10534K \$133



NE Dirt Modifieds (12292 L) 007 10540K \$140.84



NE Dirt Modifieds (Bicknell 4570 Hub/Sway-A-Way) 007 10541K \$149.85



Complete Legends Kit\* 007 10576K \$513.90



\*This new kit includes (2) Legends Front Low Drag Hub Kits (007 10529K), (2) Legends/Corolla Rear Axle Bearing Kits (007 10576), and (1) ULD Grease Syringe (007 10756).



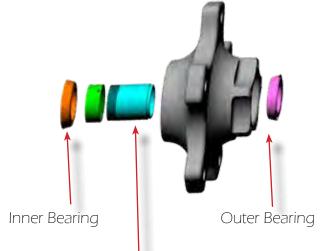
Tech Tip: If your budget is tight, install bearing spacrers on the RF first, then RR, LR, and LF. The RF takes the most load, leading to more RF drag than LF, pulling the car to the right.



## Hub Defenders

Of all the low drag components we offer, our Patented Adjustable Bearing Spacers make the biggest difference. A substanstial increase in hub free spin is common, so it's a difference you can feel just by pushing the car. However, the biggest difference in in the corners. Bearing spacers distribute the thrust load between both bearings allowing the hub to roll more freely in the corners. Bearing spacers prevent the typical overtightening of wheel bearings, reducing drag and lowering bearing temperatures. We gurantee your satisfaction!

- US Patent number 6,312,162
- +/-.001" parallelism
- Set-screw locks adjustment in place
- Makes servicing hubs simple & quick
- Reduces drag, lowers bearing temperature
- Applications for most racing hubs
- Custom spacers available



Bearing Spacer (Shown in separete pieces to show locking set screw and adjustable threads)



"Run them in my modified, the car would literally try to roll off if the ground wasn't level it was that free!"

#### Wide Five (Steel) 007 10500 \$39.85



Inner ID: 2.003 Outer ID: 1.816

### Wide Five (Aluminum) 007 10503 \$49.85



Outer ID: 1.829



2" 5x5 (Steel) 007 10505 \$39.85



Inner ID: 2.002 Outer ID: 2.002





Tech Tip: For most hubs, set the bearing spacers to .0005" (1/2 of one thousandth) end play with the bearings dry and no seal. Some hubs (Howe/Port City style 5x5) require preload as they pick up end play when hot.

### 2" 5x5 (Aluminum) 007 10506 \$46



Inner ID: 2.002 Outer ID: 2.002

### Winter's 1 Ton Wide Five (Aluminum) 007 10507 \$60



Inner ID: 2.107 Outer ID: 1.968

## DMI 2 1/2 Ton Wide Five 007 10508 \$46



Inner ID: 2.369 Outer ID: 2.008

### 2 7/8" Wide Five Rear (Steel) 007 10510 \$60



Inner ID: 2.876 Outer ID: 2.876

### 2 7/8" Wide Five Front (Steel) 007 10512 \$60



Inner ID: 2.876 Outer ID: 2.876

### 2 7/8" GN 5x5 Rear (Steel) 007 10513 \$60



Inner ID: 2.886 Outer ID: 2.886

### Short Track 5x5 Front (Steel) 007 10515 \$60



Inner ID: 1.63 Outer ID: 1.006

## Coleman Pro-Lite 007 10516 \$46



Inner ID: 2.001 Outer ID: 1.821

Short Track GN 5x5 Rear (Steel) 007 10518 \$55



Inner ID: 2.503 Outer ID: 2.503



GM Impala (Aluminum) 007 10520 \$60



Inner ID: 1.397 Outer ID: 0.851

### GM #2 Metric (Aluminum) 007 10521 \$60



Inner ID: 1.255 Outer ID: 0.847

### Speedway Engineering Mod-Lite Rear (Steel) 007 10519 \$46



Inner ID: 1.189 Outer ID: 1.189

### GM #2 (Steel) 007 10521S \$49.85



Inner ID: 1.254 Outer ID: 0.85

### Canadian Tire Front Hub (Howe Cast Spindle) 007 10522 \$60



Inner ID: 1.377 Outer ID: 0.877

### NASCAR Mexicon Front (Aluminum) 007 10522-1 \$60



Inner ID: 1.38 Outer ID: 1.231

### Speedway 5x5 Front (Steel) 007 10524 \$60



Inner ID: 1.75 Outer ID: 1.157

### Speedway 5x5 Rear (Steel) 007 10525 \$60



Inner ID: 2.502 Outer ID: 2.255

Moser/Harris 5x5 Rear (Steel) 007 10526 \$60



Inner ID: 2.006 Outer ID: 1.822

Legends Front (Steel) 007 10529 \$49.85



Inner ID: 1.22 Outer ID: 0.636

Sprint Car Front (Aluminum) 007 10530 \$39.85



Inner ID: 1.194 Outer ID: 1.194

6 Pin Front (Aluminum) 007 10530-1 \$46



Inner ID: 1.192 Outer ID: 1.192

Mustang II/Pinto Front (Steel) 007 10531 \$49.85



Inner ID: 1.38 Outer ID: 0.881

Camaro Front (Steel) 007 10532 \$60



Inner ID: 1.194 Outer ID: 1.194

Camaro Front (Steel) 007 10532-1 \$60



Inner ID: 1.252 Outer ID: 0.84

## Corvette Front (Steel) 007 10533 \$60



Inner ID: 1.397 Outer ID: 0.845

### Bicknell/Sway-A-Way Hub (Aluminum) 007 10541 \$55



Inner ID: 1.38 Outer ID: 1.194

### Small Car/Kart 5/8" Spindle, Wide Hub 007 105472 \$29



Inner ID: 0.636 Outer ID: 0.631

### Small Car/Kart Bandolero 3/4" Spindle 007 105478 \$29



Inner ID: 0.755 Outer ID: 0.835

### '78-'93 Mustang (Fox Body) (Steel) 007 10534 60



Inner ID: 1.397 Outer ID: 0.872

### **Datsun Roadster 007 10547 \$65**



Inner ID: 1.19 Outer ID: 0.823

### Small Car/Kart Short, 3/4" Inner Spindle 5/8" Outer Spindle 007 105473 \$29



Inner ID: 0.636 Outer ID: 0.631

### Winter's Front (Aluminum) 007 10540 \$46



Inner ID: 1.362 Outer ID: 1.2

### 1/4 Midget/Kart 5/8" Spindle, Narrow Hub 007 105471 \$29



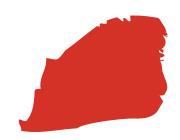
Inner ID: 0.631 Outer ID: 0.629

### Small Car/Kart Long, 3/4" Inner Spindle 5/8" Outer Spindle 007 105474 \$29



Inner ID: 0.755 Outer ID: 0.641





### Trailer/RV Hub Defenders



**Chevy 1 Ton Front Axle** ABS10210 \$49



1" ID Trailer (Adjusts from 2.375"-2.625") ABS20410 \$39.90



1 1/16" ID Trailer (Adjusts from 2.225"-2.550") ABS20415 \$39.90



1 1/16" x 1 3/8" ID Trailer (Adjusts from 1.950"-2.300") ABS20417 \$44



1 1/4" x 1 3/4" ID Trailer (Adjusts from 1.9"-2.1") ABS20420 \$44



1 3/8" ID Trailer (Adjusts from 1.772"-2.25") ABS20425 \$44



1 1/4" x 1 3/8" ID Trailer (Adjusts from 1.43"-1.83") ABS20427 \$44







### Truck/HD Hub Defenders



Meritor FL & MSF/DANA Steer Axle Spacer TBS10603 \$182.85



Fruehauf - Propar/Hendrickson Trailer Axle Spacer TBS10708 \$211.43





Mack 44k lb. Drive Axle Spacer TBS10801 \$211.43



Meritor/DANA Trailer Axle Spacer TBS10705 \$211.43



Meritor (Rockwell) 52k-56k lb. Drive Axle Spacer TBS10802 \$211.43



Meritor (Rockwell) 38k-48k lb.
Drive Axle Spacer
TBS10803 \$211.43





Don't see your trailer size listed? We have spacers for all sizes of enclosed, RV, and utility trailers. We even have spacers for Class 8 trucks and trailers! Call us with your application!



# Hub Defender Application List

| <b>Item Number</b> | Description                                | Sale Price |
|--------------------|--|------------|
| ABS10210           | Chevy 1 Ton Axle; Front                    | \$49       |
| ABS10220           | Dana 60/70 Axle; Rear                      | \$60       |
|                    | 1" ID Trailer Bearing Spacer; Adjusts      |            |
| ABS20410           | from 2.375"-2.625"                         | \$39.90    |
|                    | 1 1/16" ID Trailer Bearing Spacer;         |            |
| ABS20415           | Adjusts from 2.225"-2.550"                 | \$39.90    |
|                    | 1 1/16" x 1 3/8" ID Trailer Bearing        |            |
| ABS20417           | Spacer; Adjusts from 1.950"-2.300"         | \$44       |
|                    | 1 1/4" x 1 3/4" ID Trailer Bearing Spacer; |            |
| ABS20420           | Adjusts from 1.9"-2.1"                     | \$44       |
|                    | 1 3/8" ID Trailer Bearing Spacer; Adjusts  |            |
| ABS20425           | from 1.772"-2.25"                          | \$44       |
|                    | 1 1/4" x 1 3/8" ID Trailer Bearing Spacer; |            |
| ABS20427           | Adjusts from 1.43"-1.83"                   | \$44       |

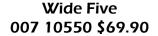
### **Trailer/RV Application List**

| Item #   | Description                                 | Fits Inner Bearing | Fits Outer Bearing    |
|----------|---|--------------------|-----------------------|
| TBS10602 | Steer; 12k lb; Meritor/Webb/Budd            | SET413             | SET406                |
| TBS10603 | Steer; Meritor FL & MSF/DANA                | SET423             | SET424                |
| TBS10701 | Trailer; Meritor/DANA                       | SET414             | SET413                |
| TBS10704 | Trailer; Early Rockwell                     | SET405             | SET413                |
| TBS10705 | Trailer; Meritor/DANA                       | 665A/653           | HM212049/<br>HM212011 |
| TBS10708 | Trailer; Fruehauf - Propar/Hendrick-<br>son | SET415             | SET410                |
| TBS10720 | Trailer; Fruehauf/Propar                    | SET415             | SET415                |
| TBS10801 | Drive; Mack 44k lb                          | SET405             |                       |
| TBS10802 | Drive; Meritor (Rockwell) 52k-56k lb        | SET404             | SET401                |
| TBS10803 | Drive 38k - 48k lb; Meritor (Rockwell)      | SET403             | SET401                |
| _        |   |                    |                       |
|          | CUSTOM - Specify Hub & Bearings             |                    |                       |

**Truck/Heavy Duty Application List** 

## Low Drag Bearing & Race Kits

Our testing shows that a good quality tapered wheel bearing provides the lowest rolling resistance when a thrust (side) load is applied, compared to all the popular bearing options. Our DRP Premium Bearing Kits are sourced from the highest quality U.S.A. made bearings. We then put each bearing through a 6+ hour process to smooth the bearing surface and etch it with a microscopic pattern to retain the grease. Each bearing is then inspected, oiled, and packaged. Our races will also go through the same finishing process. We are committed to providing our customers with the highest performing bearings available.





Wide Five (Import) 007 10550C \$39



Wide Five 007 10553 \$44 007 10553C \$



2″ 5x5 007 10555 \$64.85



2" 5x5 (Import) 007 10555C \$49



2″ 5x5 007 10557 \$44.85



Impala Front (Set 3/5) 007 10580 \$39.85



Impala Front (Set 3/5) 007 10580R \$34



GM Metric Front (Set 3/6) 007 10581 \$39.85



GM Metric Front (Set 3/6) 007 10581R \$29.85



GN 2.5" 5x5 Rear 007 10582 \$149.85



GN 2.5" 5x5 Rear (Import) 007 10582C \$66



GN 2.5" 5x5 Rear 007 10583 \$74.85



GN 2.5" 5x5 Rear (Import) 007 10583C \$36



**Mustang Front** 007 10584 \$48.85



**Mustang Front** 007 10584R \$38



Mustang/Pinto Hybrid 007 10584H \$49.85



Mustang/Pinto Hybrid 007 10584HR \$29.85



Mustang Front (V8) 007 10584-V8 \$39.85



Mustang Front (V8) 007 10584R-V8 \$32.85



**Legends Front** 



**Legends Front** 007 10585R \$29.85



**NASCAR CTS Front** 007 10587 \$69.85



**NASCAR CTS Front** 007 10587R \$49.85



Speedway Eng. Mod-Lite Rear 007 10590 \$69.85



Speedway Eng. Mod-Lite Rear 007 10590R \$39.85



2 7/8" 5x5 Hub Set 007 10591 \$88.85



Sprint Car Front 007 10592 \$54.85



Sprint Car Front 007 10592R \$49.85



6 Pin Front 007 10593 \$64.85



6 Pin Front 007 10593R \$49



Cup (Speedway) Front 007 10595 \$154.85



Cup (Speedway) Front 007 10595R \$185.85



Cup (Speedway) Rear 007 10597 \$74.85



Cup (Speedway) Rear 007 10597R \$59.85



2 7/8" Wide Five Hub Set 007 10598 \$82





Wheel bearings use a thin film of grease or oil to separate the bearing roller from the race. The ideal thickness of this film is dependent on the load and RPM of the bearing. When selecting a lubricant, choose one that is designed for high RPM applications as well as high load. A lubricant with too high viscosity can add drag and temperature rather than reduce it.

Winter's 1 Ton Wide Five Hub Set 007 10599 \$92.85



Kart Front 5/8" ID (Inner & Outer) 007 10620 \$33



Kart Front 3/4" ID Inner, 5/8" ID Outer 007 10621 \$35



### **Speciality Bearings**

Quick Change Rear Hub Set (Tiger Carriers) 007 10810 \$94.98



9" Ford Rear Axle (Set 20) 007 10820 \$76.13



Legends Pinion Hub Set 007 10830 \$79.58



Quick Change Rear Hub Set (Winter's Carriers) 007 10812 \$110.58



9" Ford Carrier Hub Set 007 10822 \$78.23



Legends Carrier Hub Set 007 10835 \$81.88





Pinion Quick Change 007 10816 \$143.48





9" Ford Pinion Hub Set 007 10825 \$104.20



Legends/Corolla Rear Axle Bearing Kit 007 10576 \$108







## Low Drag Seals & Air Gap Seals

DRP Ultra Low Drag Hub seals are premium quality, USA made, full PTFE lip seals. Less than 1 in/lb of resistance per seal! Lightweight aluminum house provides a true seal to prevent debris from getting to the hub bearings. Reusable when removed properly. These are the lightest weight, lowest friction seals we have tested. DRP is happy to also offer a No Drag Air Gap seal along with our standard ULD seal.

DRP Air Gap seals create a protective air curtain eliminating drag.

### Wide Five 007 10559 \$24



2.346 ID; 3.486 OD; 0.376 Width

| Coast Down<br>Revolution<br>Testing      |   | Average<br>Revolutions |
|--|---|------------------------|
| Wide Five OEM<br>"Blue" Seal             | 0 | 13.5                   |
| Wide Five DRP<br>ULD Seal (007<br>10559) | 0 | 149                    |

Wide Five Air Gap 007 10559AG \$34



2.385 ID; 3.480 OD; 0.372 Width

2" 5x5 (Howe/Port City) 007 10564 \$24



2.352 ID; 3.503 OD; 0.380 Width

2" 5x5 (Howe/Port City) Air Gap 007 10564AG \$34



2.386 ID; 3.500 OD; 0.360 Width

Cup Style (Speedway) LF 007 10565L \$29.90



2.462 ID; 3.553 OD; 0.376 Width

Cup Style (Speedway) RF 007 10565R \$29.90



2.466 ID; 3.553 OD; 0.374 Width

Cup Style (Speedway) LR 007 10566L \$29.90



2.94 ID; 4.01 OD; 0.383 Width Cup Style (Speedway) 007 10566R \$29.90



2.962 ID; 4.008 OD; 0.378 Width

GN 2.5" 5x5 Rear 007 10568 \$29.90



2.94 ID; 3.757 OD; 0.374 Width

GN 2.5" 5x5 Rear Air Gap 007 10568AG \$34



3.01 ID; 3.756 OD; 0.362 Width

2 7/8" Wide Five (Bert/Winter's) 007 10569 \$30



2.952 ID; 4.005 OD; 0.375 Width

2 7/8" Wide Five 007 10570 \$30



3.213 ID; 4.004 OD; 0.374 Width

Mustang II Front 007 10572 \$24



1.928 ID; 2.509 OD; 0.251 Width

Legends Front 007 10575 \$24



1.893 ID; 2.443 OD; 0.265 Width

Legends Front Air Gap 007 10575AG \$34



1.94 ID; 2.444 OD; 0.276 Width

GM Mid-Size (Metric) Front 007 10577 \$24



1.946 ID; 2.567 OD; 0.254 Width

NASCAR Canada Front 007 10578 \$35



1.941 ID; 2.966 OD; 0.306 Width

NASCAR Canada Front 007 10578AG \$34



2.003 ID; 2.980 OD; 0.308 Width

9" Ford Pinion Seal 007 10827 \$24



2.352 ID; 3.503 OD; 0.380 Width

6 Pin Front 007 10940 \$35



1.851 ID; 2.885 OD; 0.362 Width

## Low Drag Bearing Grease

We test every type of bearing grease we get our hands on. The results have not changed. Kluber high speed roller bearing greases are the best we've found, period. Over 70% increase in free spin versus the next best grease. We worked with the Kluber engineers to determine the best grease for short track applications and are happy to offer it to you. You will be impressed! Now available in a 100 gram cartridge, perfect for our NEW Universal Mini Precision Bearing Packer.



50 Gram Syringe 007 10756 \$39.90

Packs Approximately 16 Bearings





100 Gram Cartridge 007 10753 \$65

Packs Approximately 32 Bearings



390 Gram Cartridge 007 10750 \$159.90

Packs Approximately 125 Bearings



Tech Tip: Race hub bearings are typically overpacked. The bearing should be approximately 50% packed. Properly packed bearings will run cooler with less drag and lubricate the bearing better. It also reduces maintenance and increases bearing life. Scan the QR code to watch a video on how to properly pack bearings.



# Application Guide

| A                                  |                         | 1 D 11 D 1 1/2         |                | D ' W'      | D 1/21     |                     | 4° 0 0 1    |
|------------------------------------|-------------------------|------------------------|----------------|-------------|------------|---------------------|-------------|
| Application                        | Chassis Type            | Low Drag Hub Parts Kit | Bearing Spacer | Bearing Kit | Race Kit   | Ultra Low Drag Seal |             |
| Wide Five (3/4 Ton)                | Late Models             | 007 10500K             | 007 10503      | 007 10550   | 007 10553  | 007 10559           | 007 10559AG |
| Wide Five (1 Ton)                  | Late Models             | 007 10507KC            | 007 10507      | 007 1       |            |                     |             |
| Wide Five - 2 7/8" Front           | NE Dirt Modifies        | 007 10512K             | 007 10512      | 007 1       |            | 007 10570*          |             |
| Wide Five - 2 7/8" Rear            | NE Dirt Modifies        | 007 10510K             | 007 10510      | 007 1       |            | 007 10570*          |             |
| Coleman ProLite Wide Five          | Late Models             | 007 10516K             | 007 10516      | 007 10550   | 007 10553  | 007 10559           | 007 10559AG |
| 5x5 (2" Bearing) Howe/PCR/Joes     | Late Models             | 007 10505K**           | 007 10505**    | 007 10555   | 007 10557  | 007 10564           | 007 10564AG |
| 5x5 NASCAR Front                   | NASCAR/ARCA             |                        | 007 10524      | 007 10595   | 007 10595R | 007 10565L/R        |             |
| 5x5 NASCAR Rear                    | NASCAR/ARCA             |                        | 007 10525      | 007 10597   | 007 10597R | 007 10566L/R        |             |
| GM #2 (Metric) Front               | Dirt Mod/Street Stock   | 007 10521SK            | 007 10521S     | 007 10581   | 007 10581R | 007 10577           |             |
| Mustang/Pinto Front/Hybrid         | Dirt Mod/Street Stock   | 007 10531K             | 007 10531      | 007 10584H  | 007 10584R | 007 10572           |             |
| 5x5 GN Rear (2 1/2")               | Dirt Mod/Street Stock   | 007 10518K             | 007 10518      | 007 10582   | 007 10583  | 007 10568           | 007 10568AG |
| 5x5 GN Rear (2 7/8") DMI/Winter's  | Dirt Modified           | 007 10513K             | 007 10513      | 007 10591   |            | 007 10570           |             |
| 5x5 Rear; Coleman Pro Lite         | Dirt Modified           | 007 10516K             | 007 10516      | 007 10550   | 007 10553  | 007 10559           | 007 10569AG |
| 5x5 Rear; Mod Lite                 | Dirt Modified           |                        | 007 10519      | 007 10590   | 007 10509R |                     |             |
| 5x5 Rear; Moser/Harris             | Dirt Modified           |                        | 007 10526      |             |            |                     |             |
| 5x5 Front; SCP Style               | Old NASCAR (LMSC Front) |                        | 007 10515      |             |            |                     |             |
| GM #1 (Large Impala)               | 77 & Earlier GM         |                        | 007 10520      | 007 10580   | 007 10580R |                     |             |
| 5x5 Front; Howe Spindle            | NASCAR Canada Front     |                        | 007 10522      | 007 10587   | 007 10587R | 007 10578           |             |
| Legends Front                      |                         | 007 10529K             | 007 10529      | 007 10585   | 007 10585R | 007 10575           | 007 10575AG |
| Sprint Car Front                   |                         |                        | 007 10530      | 007 10592   | 007 10592R |                     |             |
| 6 Pin Front                        | NE Dirt Modifies        |                        | 007 10530-1    | 007 10593   | 007 10593R | 007 10940           |             |
| 12292(L) Front Hubs; (2793/15120   |                         |                        |                |             |            |                     |             |
| Bearings) Fits 12291 Spindle;      |                         |                        | 007 10540      | 007 10593   | 007 10593R |                     |             |
| Aluminum; ADJ.                     | NE Dirt Modifies        |                        |                |             |            |                     |             |
| Bicknell 4570 Hub/Sway-a-way Hubs  |                         |                        |                |             |            |                     |             |
| with 2793/15120 Bearings;          |                         |                        | 007 10541      | 007 10593   | 007 10593R |                     |             |
| Aluminum; ADJ.                     | NE Dirt Modifies        |                        |                |             |            |                     |             |
| Mustang (Fox Body)                 | Ford                    |                        | 007 10534      |             |            |                     |             |
| Camaro Front                       |                         |                        | 007 10532      |             |            |                     |             |
| Camaro Front                       |                         |                        | 007 10532-1    |             |            |                     |             |
| Camaro Front                       |                         |                        | 007 10529      |             |            |                     |             |
| Corvette Front                     |                         |                        | 007 10533      |             |            |                     |             |
| Chevette Spindle                   | Dwarf Car               |                        | 007 10545      |             |            |                     |             |
| Datsun Roadster                    |                         |                        | 007 10547      |             |            |                     |             |
|                                    |                         |                        |                |             |            |                     |             |
| 1/4 Midget/Kart; 5/8" Spindle;     |                         |                        | 007 105471     | 007 10620   |            |                     |             |
| Narrow Hub; Tapered Bearing Hubs   | Kart/1/4 Midget         |                        |                |             |            |                     |             |
| Small Car/Kart; 5/8" Spindle; Wide |                         |                        |                |             |            |                     |             |
| Hub                                | Kart                    |                        | 007 105472     | 007 10620   |            |                     |             |
| Small Car/Kart; 3/4" Inner/ 5/8"   |                         |                        |                |             |            |                     |             |
| Outer Spindle; Short               | Kart                    |                        | 007 105473     | 007 10621   |            |                     |             |
| Small Car/Kart; 3/4" Inner/ 5/8"   |                         |                        |                |             |            |                     |             |
| Outer Spindle; Long                | Kart                    |                        | 007 105474     | 007 10621   |            |                     |             |
| Small Car/Kart/Bandolero; 3/4"     | No. C                   |                        |                |             |            |                     |             |
| Spindle; .910"-1.295" Height       | Kart/Bandolero          |                        | 007 105478     | 007 10622   |            |                     |             |
| Spiridic, .310 1.233 Height        | rai d' paridolei 0      |                        |                |             |            |                     |             |

<sup>\*007 10570</sup> Seal with Large ID for Steel Ring. Use 007 10569 for standard tubes.

<sup>\*\*007 10505</sup> is a Steel Spacer. For Aluminum Spacer, use 007 10506.





## Precision Bearing Packers

Save time, headache, and mess with our Precision Bearing Packers. Accurately inject the appropriate amount of grease between every other bearing rollers. Eliminates excessive temperature and hub pressure build-up due to over packing wheel bearings.



| Part Number | Application                       | Price   |  |
|-------------|-----------------------------------|---------|--|
| 007 80520   | Wide 5                            | \$199   |  |
| 007 80522   | 2″ 5x5                            | \$189   |  |
| 007 80526   | Cup Style Front & Rear            | \$230   |  |
| 007 80532   | 2 7/8" Wide 5                     | \$189   |  |
| 007 80534   | NASCAR MX/CTS Front &<br>Rear     | \$209   |  |
| 007 80536   | Mustang Front/2.5″ GN<br>Rear     | \$209   |  |
| 007 80600   | Mini (100 gram); Universal<br>Fit | \$79.85 |  |

# Scalloped Spindle Nut

Our scalloped spindle nut is extremely lightweight and quick to use. The nuts lock automatically using a spring dentent and grooved washer. No more looking on the ground for lost screws or trying to remove screws with rounded off heads.

| Part Number | Part Number Description            |         |
|-------------|------------------------------------|---------|
| 007 12600   | Scalloped Spindle Nut              | \$34.90 |
| 007 12601   | Replacement Washer for Spindle Nut | \$8.85  |
| 007 12605   | Scalloped Spindle Nut<br>Socket    | \$29.00 |



# Hub End Play Gauges

Our Hub End Play Gauges are the quickest way to accurately set-up bearing pre-load spacers. This tools screws onto your spindle and reads hub end play to .0005". Once an end play measurement is obtained, simply adjust the spacer to the desired end play or pre-load and set the spacer lock. This tool will also measure hub run-out. The arm, indicator, and shaft are all universal so this tool can be used for multiple applications. Just swap out the spindle adapter for different applications and you have an end play gauge for any hub!

| Part Number | Application                               | Price |
|-------------|---|-------|
| 007 80850   | Wide Five & 2" 5x5                        | \$159 |
| 007 80852   | 2 7/8" Wide Five                          | \$169 |
| 007 80855   | GN (Short Track) 5x5 Front<br>(SCP Style) | \$129 |
| 007 80857   | GN (Short Track) 5x5 Rear<br>(SCP Style)  | \$159 |
| 007 80860   | Speedway 5x5 Front (Cup<br>Style)         | \$129 |
| 007 80862   | Speedway 5x5 Rear (Cup<br>Style)          | \$159 |
| 007 80865   | Mustang/Pinto Front (IMCA)                | \$129 |
| 007 80867   | GM Front Spindles; 3/4"-20<br>NASCAR CTS  | \$129 |
| 007 80868   | NASCAR Mexico Front<br>(Sweet Spindles)   | \$159 |
| 007 80870   | Legends Front                             | \$129 |





# Seal Drivers

Use our hub seal drivers to make seal installation simple and easy. Drivers quickly pay for themselves by avoiding damage and wasting seals. A premium quality lifetime tool.

| Part Number | Application  | Price |
|-------------|--|-------|
| 007 80500   | Wide Five & 2" 5x5   | \$44  |
| 007 80502   | Speedway Front (Cup Style)   | \$44  |
| 007 80503   | Speedway Rear (Cup Style)  | \$44  |
| 007 80504   | NASCAR Canadian & Mexico<br>Front  | \$44  |
| 007 80505   | 5x5 (Short Track) Front  | \$44  |
| 007 80506   | 2.5″ 5x5 Rear  | \$49  |
| 007 80508   | 2 7/8" Wide Five Front   | \$49  |
| 007 80509   | 2 7/8" Wide Five Rear  | \$56  |
| 007 80510   | Mustang Front  | \$44  |
| 007 80511   | Speedway Engineering<br>Mod-Lite   | \$44  |
| 007 80512   | Mustang Front & 2.5" GN Rear<br>(Modified Seal Driver; Revers-<br>ible Head) | \$58  |
| 007 80513   | Legends  | \$44  |
| 007 80514   | GM #2 Metric   | \$44  |



# Seal Removers

Remove seals quickly and easily with this high-quality tool. Our seal remover will remove seals to be reused without damaging them saving time and money.





## Scalloped Aluminum Tubes

The original and best scalloped suspension tubes! DRP scalloped aluminum suspension tubes offer exceptional rigidity in a lightweight tube. Premium quality, extruded for DRP in the U.S.A. from 6061-T6 aluminum and machined in our facility. Extra deep threads allow for trimming. Standard tubes tapped RH and LH. Satisfaction guranteed!

> Sizes available: 1/4", 3/8", 1/2", 5/8", and 3/4" Also available in 3" to 60" lengths in 1/4" increments

### **Step 1: Pick Your Thread Size**

Thread Sizes:

- 1/4"
- 3/8"
- 1/2"
- 5/8"
- 3/4"

### Step 2: Pick Your Tube Type

Tube Type:

- Standard
- Heavy Duty (Only available in 3/8")
- Lightweight (Only available in 1/2", 5/8", and 3/4")
- Clamp Style (Only available in 3/4" and 5/8")
- Bent (Up to 60°)
- Bulk (Non-machined)

### **Step 3: Pick Your Tube Color**

Colors:

- Silver (Mill finished)
- Black
- Custom Colors (Not available on clamp style or lightweight tubes)



- Tie rod sleeves Trailing arms
- Control arms Chassis struts
  - Track bars





It pays to buy quality. DRP Scalloped Tubes are made in the U.S.A. from high quality aluminum. We stress test our tubes with both computer sumulation and on our force testing rig. In a crash, you want your suspension tubes to bend, not break.



# Clamp & Lightweight Tubes

Our clamp style suspension tubes save time when making suspension adjustments. Clamps eliminate the need for big wrenches in tight spaces. DRP clamp tubes have no snap rings and use a 1/4" socket head (or 12 point, your choice) for tight clamping.





Lightweight scalloped tubes have been machined to remove extra material which saves weight and also looks great.







Center and lock steering before wheel alignment and setting toe. Steering that is not centered can pull to one side. The discrepancies can be easily detected with a good measurment procedure.



### Tubes Accessories

### Double End Scalloped Aluminum Tube Wrench

Made for 5/8" & 3/4" Sizes **007 50701 \$39** 



#### 5/8" Rod End Spacers

5/8" x 1/4" Spacer - 007 51030 \$4.50/Pair 5/8" x 1/2" Spacer - 007 51032 \$4.50/Pair 5/8" x 3/4" Spacer - 007 51034 \$4.50/Pair



#### **Low Friction Rod Ends**

One of our little secrets. We process these high quality rod ends like our bearings and then coat them. Dirt repellant with no lube required, available in all sizes. Contact for pricing. Applications listed online at store.drpperformance.com/categories/suspension



#### **Lightweight Jam Nuts**

3/4" RH Thin Jam Nut - 007 51134 \$4.50 3/4" LH Thin Jam Nut - 007 51135 \$4.50 5/8" RH Thin Jam Nut - 007 51158 \$1.85 5/8" LH Thin Jam Nut - 007 51159 \$1.85





#### 3/4" Rod End Spacers

3/4" x 1/4" Spacer - 007 51020 \$4.50/Pair 3/4" x 1/2" Spacer - 007 51022 \$4.50/Pair 3/4" x 3/4" Spacer - 007 51024 \$4.50/Pair







#### **Low Friction Rod End Reducers**

Another one of our secrets of the trade. Through testing, we discovered some issues with standard reducers. We fixed the issues and then processed them like our bearings for the ultimate low friction reducer. Great for 4 bar rods and lower a-arms. Built to order, contact for pricing.







### 1/4" Scalloped Aluminum Tubes

| Part Number | Length     | Silver  | Black   |
|-------------|------------|---------|---------|
| 51403       | 3″         | \$8.81  | \$9.08  |
| 51404       | 4″         | \$9.08  | \$9.44  |
| 51405       | 5″         | \$9.35  | \$9.80  |
| 51406       | 6″         | \$9.62  | \$10.16 |
| 51407       | 7″         | \$9.89  | \$10.52 |
| 51408       | 8″         | \$10.16 | \$10.88 |
| 51409       | 9″         | \$10.43 | \$11.24 |
| 51410       | 10″        | \$10.70 | \$11.60 |
| 51411       | 11"        | \$10.97 | \$11.96 |
| 51412       | 12″        | \$11.24 | \$12.32 |
| 51413       | 13″        | \$11.51 | \$12.68 |
| 51414       | 14"        | \$11.78 | \$13.04 |
| 51415       | 15″        | \$12.05 | \$13.40 |
| 51416       | 16″        | \$12.32 | \$13.76 |
| 51417       | 17″        | \$12.59 | \$14.12 |
| 51418       | 18″        | \$12.86 | \$14.48 |
| 51419       | 19″        | \$13.13 | \$14.84 |
| 51420       | 20″        | \$13.40 | \$15.20 |
| 51421       | 21"        | \$13.67 | \$15.56 |
| 51422       | 22″        | \$13.94 | \$15.92 |
| 51423       | 23″        | \$14.21 | \$16.28 |
| 51424       | 24"        | \$14.48 | \$16.64 |
| 51425       | 25″        | \$14.75 | \$17.00 |
| 51426       | 26″        | \$15.02 | \$17.36 |
| 51427       | 27″        | \$15.29 | \$17.72 |
| 51428       | 28″        | \$15.56 | \$18.08 |
| 51429       | 29″        | \$15.83 | \$18.44 |
| 51430       | 30″        | \$16.01 | \$18.88 |
| 51400-5     | 1/4" x 5'  | \$12.00 | \$45.00 |
| 51400-10    | 1/4" x 10' | \$24.00 | \$90.00 |

For black aluminum tube part numbers, use desired size silver tube part number and add a "B" to the end.

### 3/8" Scalloped Aluminum Tubes

| -           | 3/6 Seanopea/Manimani rabes |         |         |  |  |
|-------------|-----------------------------|---------|---------|--|--|
| Part Number | Length                      | Silver  | Black   |  |  |
| 50603       | 3″                          | \$9.08  | \$9.35  |  |  |
| 50604       | 4″                          | \$9.44  | \$9.80  |  |  |
| 50605       | 5″                          | \$9.80  | \$10.25 |  |  |
| 50606       | 6"                          | \$10.16 | \$10.70 |  |  |
| 50607       | 7″                          | \$10.52 | \$11.15 |  |  |
| 50608       | 8″                          | \$10.88 | \$11.60 |  |  |
| 50609       | 9″                          | \$11.24 | \$12.05 |  |  |
| 50610       | 10"                         | \$11.60 | \$12.50 |  |  |
| 50611       | 11"                         | \$11.96 | \$12.95 |  |  |
| 50612       | 12″                         | \$12.32 | \$13.40 |  |  |
| 50613       | 13″                         | \$12.68 | \$13.85 |  |  |
| 50614       | 14"                         | \$13.08 | \$14.30 |  |  |
| 50615       | 15″                         | \$13.40 | \$14.75 |  |  |
| 50616       | 16"                         | \$13.76 | \$15.20 |  |  |
| 50617       | 17"                         | \$14.12 | \$15.65 |  |  |
| 50618       | 18″                         | \$14.48 | \$16.10 |  |  |
| 50619       | 19"                         | \$14.84 | \$16.55 |  |  |
| 50620       | 20"                         | \$15.20 | \$17.00 |  |  |
| 50621       | 21"                         | \$15.56 | \$17.45 |  |  |
| 50622       | 22"                         | \$15.92 | \$17.90 |  |  |
| 50623       | 23″                         | \$16.28 | \$18.35 |  |  |
| 50624       | 24"                         | \$16.64 | \$18.80 |  |  |
| 50625       | 25″                         | \$17.00 | \$19.25 |  |  |
| 50626       | 26"                         | \$17.36 | \$19.70 |  |  |
| 50627       | 27"                         | \$17.72 | \$20.15 |  |  |
| 50628       | 28"                         | \$18.08 | \$20.60 |  |  |
| 50629       | 29″                         | \$18.44 | \$21.05 |  |  |
| 50630       | 30″                         | \$18.80 | \$21.50 |  |  |
| 50631       | 31″                         | \$19.16 | \$21.95 |  |  |
| 50632       | 32"                         | \$19.52 | \$22.40 |  |  |
| 50633       | 33″                         | \$19.88 | \$22.85 |  |  |
| 50634       | 34"                         | \$20.24 | \$23.30 |  |  |
| 50635       | 35″                         | \$20.60 | \$23.75 |  |  |
| 50636       | 36″                         | \$20.96 | \$24.20 |  |  |
| 50600-5     | 3/8" x 5'                   |         |         |  |  |

# 3/8" HD & 1/2"

## Heavy Duty 3/8" Scalloped Aluminum Tubes

| Aluminum Tubes |           |         |         |  |
|----------------|-----------|---------|---------|--|
| Part Number    | Length    | Silver  | Black   |  |
| 50603HD        | 3″        | \$9.08  | \$9.35  |  |
| 50604HD        | 4"        | \$9.44  | \$9.80  |  |
| 50605HD        | 5″        | \$9.80  | \$10.25 |  |
| 50606HD        | 6"        | \$10.16 | \$10.70 |  |
| 50607HD        | 7″        | \$10.52 | \$11.15 |  |
| 50608HD        | 8″        | \$10.88 | \$11.60 |  |
| 50609HD        | 9″        | \$11.24 | \$12.05 |  |
| 50610HD        | 10"       | \$11.60 | \$12.50 |  |
| 50611HD        | 11"       | \$11.96 | \$12.95 |  |
| 50612HD        | 12″       | \$12.32 | \$13.40 |  |
| 50613HD        | 13″       | \$12.68 | \$13.85 |  |
| 50614HD        | 14"       | \$13.08 | \$14.30 |  |
| 50615HD        | 15″       | \$13.40 | \$14.75 |  |
| 50616HD        | 16"       | \$13.76 | \$15.20 |  |
| 50617HD        | 17"       | \$14.12 | \$15.65 |  |
| 50618HD        | 18"       | \$14.48 | \$16.10 |  |
| 50619HD        | 19″       | \$14.84 | \$16.55 |  |
| 50620HD        | 20″       | \$15.20 | \$17.00 |  |
| 50621HD        | 21"       | \$15.56 | \$17.45 |  |
| 50622HD        | 22″       | \$15.92 | \$17.90 |  |
| 50623HD        | 23″       | \$16.28 | \$18.35 |  |
| 50624HD        | 24"       | \$16.64 | \$18.80 |  |
| 50625HD        | 25″       | \$17.00 | \$19.25 |  |
| 50626HD        | 26"       | \$17.36 | \$19.70 |  |
| 50627HD        | 27"       | \$17.72 | \$20.15 |  |
| 50628HD        | 28″       | \$18.08 | \$20.60 |  |
| 50629HD        | 29″       | \$18.44 | \$21.05 |  |
| 50630HD        | 30″       | \$18.80 | \$21.50 |  |
| 50631HD        | 31″       | \$19.16 | \$21.95 |  |
| 50632HD        | 32″       | \$19.52 | \$22.40 |  |
| 50633HD        | 33″       | \$19.88 | \$22.85 |  |
| 50634HD        | 34″       | \$20.24 | \$23.30 |  |
| 50635HD        | 35″       | \$20.60 | \$23.75 |  |
| 50636HD        | 36″       | \$20.96 | \$24.20 |  |
| 50600-5HD      | 3/8" x 5' |         |         |  |

### 1/2" Scalloped Aluminum Tubes

| Part Number | Length    | Silver  | Black   |
|-------------|-----------|---------|---------|
| 51206       | 6"        | \$10.55 | \$11.60 |
| 51207       | 7″        | \$10.85 | \$12.20 |
| 51208       | 8″        | \$11.15 | \$12.80 |
| 51209       | 9″        | \$11.45 | \$13.40 |
| 51210       | 10"       | \$11.75 | \$14.00 |
| 51211       | 11"       | \$12.05 | \$14.60 |
| 51212       | 12″       | \$12.35 | \$15.20 |
| 51213       | 13″       | \$12.65 | \$15.80 |
| 51214       | 14"       | \$12.95 | \$16.40 |
| 51215       | 15″       | \$13.25 | \$17.00 |
| 51216       | 16"       | \$13.55 | \$17.60 |
| 51217       | 17″       | \$13.85 | \$18.20 |
| 51218       | 18″       | \$14.15 | \$18.80 |
| 51219       | 19″       | \$14.45 | \$19.40 |
| 51220       | 20″       | \$14.75 | \$20.00 |
| 51221       | 21"       | \$15.05 | \$20.60 |
| 51222       | 22″       | \$15.35 | \$21.20 |
| 51223       | 23"       | \$15.65 | \$21.80 |
| 51224       | 24"       | \$15.95 | \$22.40 |
| 51225       | 25″       | \$16.25 | \$23.00 |
| 51226       | 26"       | \$16.55 | \$23.60 |
| 51227       | 27"       | \$16.85 | \$24.20 |
| 51228       | 28"       | \$17.15 | \$24.80 |
| 51229       | 29"       | \$17.45 | \$25.40 |
| 51230       | 30″       | \$17.75 | \$26.00 |
| 51231       | 31″       | \$18.05 | \$26.60 |
| 51232       | 32"       | \$18.35 | \$27.20 |
| 51233       | 33″       | \$18.65 | \$27.80 |
| 51234       | 34"       | \$18.95 | \$28.40 |
| 51235       | 35"       | \$19.25 | \$29.00 |
| 51236       | 36″       | \$19.55 | \$29.60 |
| 51200-5     | 1/2" x 5' | \$23.85 | \$42.75 |



### 5/8" Scalloped Aluminum Tubes

| Part   | Length  | Silver  | Black   |
|--------|---------|---------|---------|
| Number |         |         |         |
| 50806  | 6″      | \$11.00 | \$13.25 |
| 508065 | 6 1/2"  | \$11.25 | \$13.63 |
| 50807  | 7″      | \$11.50 | \$14.00 |
| 508075 | 7 1/2"  | \$11.75 | \$14.38 |
| 50808  | 8″      | \$12.00 | \$14.75 |
| 508085 | 8 1/2"  | \$12.25 | \$15.13 |
| 50809  | 9″      | \$12.50 | \$15.50 |
| 508095 | 9 1/2"  | \$12.75 | \$15.88 |
| 50810  | 10″     | \$13.00 | \$16.25 |
| 508105 | 10 1/2" | \$13.25 | \$16.63 |
| 50811  | 11"     | \$13.50 | \$17.00 |
| 508115 | 11 1/2" | \$13.75 | \$17.38 |
| 50812  | 12"     | \$14.00 | \$17.75 |
| 508125 | 12 1/2" | \$14.25 | \$18.13 |
| 50813  | 13″     | \$14.50 | \$18.50 |
| 508135 | 13 1/2" | \$14.75 | \$18.88 |
| 50814  | 14"     | \$15.00 | \$19.25 |
| 508145 | 14 1/2" | \$15.25 | \$19.63 |
| 50815  | 15″     | \$15.50 | \$20.00 |
| 508155 | 15 1/2" | \$15.75 | \$20.38 |
| 50816  | 16"     | \$16.00 | \$20.75 |
| 508165 | 16 1/2" | \$16.25 | \$21.13 |
| 50817  | 17"     | \$16.50 | \$21.50 |
| 508175 | 17 1/2" | \$16.75 | \$21.88 |
| 50818  | 18″     | \$17.00 | \$22.25 |
| 508185 | 18 1/2" | \$17.25 | \$22.63 |
| 50819  | 19″     | \$17.50 | \$23.00 |
| 508195 | 19 1/2" | \$17.75 | \$23.38 |
| 50820  | 20"     | \$18.00 | \$23.75 |
| 508205 | 20 1/2" | \$18.25 | \$24.13 |
| 50821  | 21"     | \$18.50 | \$24.50 |
| 508215 | 21 1/2" | \$18.75 | \$24.88 |
| 50822  | 22"     | \$19.00 | \$25.25 |
| 508225 | 22 1/2" | \$19.25 | \$25.63 |
| 50823  | 23"     | \$19.50 | \$26.00 |
| 508235 | 23 1/2" | \$19.75 | \$26.38 |
| 50824  | 24"     | \$20.00 | \$26.75 |

| 50825         25"         \$20.50         \$27.50           508255         25 1/2"         \$20.75         \$27.88           50826         26"         \$21.00         \$28.25           508265         26 1/2"         \$21.25         \$28.63           50827         27"         \$21.50         \$29.00           508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           50831         31"         \$23.25         \$31.63           50831         31"/2"         \$23.75         \$32.38           50832         32"/2"         \$24.00         \$32.75           50832         32"/2"         \$24.25         \$33.13           50833         33"/2"         \$24.25         \$33.13           50833         33"/2"         \$24.75         \$33.88           50834         34"/2"         \$25.55         \$34.63   |        |                                       |         |         |
|--|--------|---------------------------------------|---------|---------|
| 508255         25 1/2"         \$20.75         \$27.88           50826         26"         \$21.00         \$28.25           508265         26 1/2"         \$21.25         \$28.63           50827         27"         \$21.50         \$29.00           508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           50832         32"         \$24.00         \$32.75           50832         32"         \$24.25         \$33.13           50832         32"         \$24.75         \$33.88           50833         33"         \$24.50         \$34.25   | 508245 | 24 1/2"                               | \$20.25 | \$27.13 |
| 50826         26"         \$21.00         \$28.25           508265         26 1/2"         \$21.25         \$28.63           50827         27"         \$21.50         \$29.00           508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           50832         32"         \$24.20         \$32.75           50832         32"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           50833         33"         \$24.50         \$34.25           50834         34"         \$25.25         \$34.63  | 50825  | 25″                                   | \$20.50 | \$27.50 |
| 508265         26 1/2"         \$21.25         \$28.63           50827         27"         \$21.50         \$29.00           508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           508335         33 1/2"         \$24.50         \$33.88           508345         34 1/2"         \$25.25         \$34.63           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           508365         36"         \$26.00         \$35.75     <   | 508255 | 25 1/2"                               | \$20.75 | \$27.88 |
| 50827         27"         \$21.50         \$29.00           508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           508325         32 1/2"         \$24.25         \$33.13           508335         33 1/2"         \$24.50         \$33.50           508345         34 1/2"         \$25.25         \$34.63           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           508365         36"         \$26.00         \$35.75     <   | 50826  | 26"                                   | \$21.00 | \$28.25 |
| 508275         27 1/2"         \$21.75         \$29.38           50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           508335         33 1/2"         \$24.75         \$33.88           50834         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.50         \$35.88           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13   | 508265 | 26 1/2"                               | \$21.25 | \$28.63 |
| 50828         28"         \$22.00         \$29.75           508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           508335         33 1/2"         \$24.75         \$33.88           508345         34 1/2"         \$25.25         \$34.63           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           50836         36"         \$26.00         \$35.75           508375         37 1/2"         \$26.75         \$36.88   | 50827  | 27"                                   | \$21.50 | \$29.00 |
| 508285         28 1/2"         \$22.25         \$30.13           50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           508335         33"         \$24.50         \$33.50           508345         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50836         36"         \$26.00         \$35.75           50836         36"         \$26.25         \$36.13           50837         37 1/2"         \$26.50         \$36.50           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25 <t< td=""><td>508275</td><td>27 1/2"</td><td>\$21.75</td><td>\$29.38</td></t<> | 508275 | 27 1/2"                               | \$21.75 | \$29.38 |
| 50829         29"         \$22.50         \$30.50           508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           50834         34"         \$25.00         \$34.25           50834         34"         \$25.00         \$34.25           50835         35"         \$25.50         \$35.00           50835         35"         \$25.50         \$35.38           50836         36"         \$26.00         \$35.75           50836         36"         \$26.50         \$36.50           50837         37 1/2"         \$26.55         \$36.88           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           <  | 50828  | 28″                                   | \$22.00 | \$29.75 |
| 508295         29 1/2"         \$22.75         \$30.88           50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           50834         34"         \$25.00         \$34.25           50834         34"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.50         \$35.30           50836         36"         \$26.00         \$35.75           50836         36"         \$26.00         \$35.75           50837         37"         \$26.50         \$36.88           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           50838         38"         \$27.50         \$38.00           5  | 508285 | · · · · · · · · · · · · · · · · · · · | \$22.25 | \$30.13 |
| 50830         30"         \$23.00         \$31.25           508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           508343         34"         \$25.00         \$34.25           50834         34"         \$25.00         \$34.25           50834         34"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           50836         36"         \$26.00         \$35.75           50837         37"         \$26.50         \$36.50           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           50838         38"         \$27.50         \$38.00           50839  | 50829  | 29″                                   | \$22.50 | \$30.50 |
| 508305         30 1/2"         \$23.25         \$31.63           50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           508335         33 1/2"         \$24.75         \$33.88           50834         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           50836         36"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           50838         38"         \$27.00         \$37.25           50838         38"         \$27.00         \$37.25           50839         39"         \$27.50         \$38.00           50839         39"         \$27.50         \$38.30   | 508295 | 29 1/2"                               | \$22.75 | \$30.88 |
| 50831         31"         \$23.50         \$32.00           508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           508335         33 1/2"         \$24.75         \$33.88           50834         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           50836         36"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           50838         38"         \$27.00         \$37.25           50839         39"         \$27.50         \$38.00           50840         40"         \$28.00         \$38.75           5  | 50830  | 30"                                   | \$23.00 | \$31.25 |
| 508315         31 1/2"         \$23.75         \$32.38           50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           508335         33 1/2"         \$24.75         \$33.88           50834         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           508355         35 1/2"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.88           50837         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.00           508395         39 1/2"         \$27.75         \$38.38           50840         40"         \$28.00         \$38.75  | 508305 | 30 1/2"                               | \$23.25 | \$31.63 |
| 50832         32"         \$24.00         \$32.75           508325         32 1/2"         \$24.25         \$33.13           50833         33"         \$24.50         \$33.50           508345         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           50835         35"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508375         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.38           50840         40"         \$28.00         \$38.75           50840         40"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.50           508415         41 1/2"         \$28.75         \$39.88   | 50831  | 31″                                   |         | \$32.00 |
| 508325       32 1/2"       \$24.25       \$33.13         50833       33"       \$24.50       \$33.50         508335       33 1/2"       \$24.75       \$33.88         50834       34"       \$25.00       \$34.25         508345       34 1/2"       \$25.25       \$34.63         50835       35"       \$25.50       \$35.00         508365       35"       \$25.75       \$35.38         50836       36"       \$26.00       \$35.75         50837       37"       \$26.25       \$36.13         50837       37"       \$26.50       \$36.50         50838       38"       \$27.00       \$37.25         50838       38"       \$27.00       \$37.25         50839       39"       \$27.50       \$38.00         50839       39"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         50840       40"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.88         508415       41 1/2"       \$28.75       \$39.88   | 508315 | 31 1/2"                               | \$23.75 | \$32.38 |
| 50833         33"         \$24.50         \$33.50           508335         33 1/2"         \$24.75         \$33.88           50834         34"         \$25.00         \$34.25           508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           508355         35 1/2"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508385         38"         \$27.00         \$37.25           50838         38"         \$27.00         \$37.25           50839         39"         \$27.50         \$38.00           508395         39 1/2"         \$27.75         \$38.38           50840         40"         \$28.00         \$38.75           508405         40 1/2"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.50           508415         41 1/2"         \$28.75         \$39.88  | 50832  | 32"                                   | \$24.00 | \$32.75 |
| 508335       33 1/2"       \$24.75       \$33.88         50834       34"       \$25.00       \$34.25         508345       34 1/2"       \$25.25       \$34.63         50835       35"       \$25.50       \$35.00         508355       35 1/2"       \$25.75       \$35.38         50836       36"       \$26.00       \$35.75         508365       36 1/2"       \$26.25       \$36.13         50837       37"       \$26.50       \$36.50         508375       37 1/2"       \$26.75       \$36.88         50838       38"       \$27.00       \$37.25         50839       39"       \$27.25       \$37.63         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         50840       40"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.88         508415       41 1/2"       \$28.75       \$39.88   | 508325 |                                       | \$24.25 | \$33.13 |
| 50834       34"       \$25.00       \$34.25         508345       34 1/2"       \$25.25       \$34.63         50835       35"       \$25.50       \$35.00         508355       35 1/2"       \$25.75       \$35.38         50836       36"       \$26.00       \$35.75         508365       36 1/2"       \$26.25       \$36.13         50837       37"       \$26.50       \$36.50         508375       37 1/2"       \$26.75       \$36.88         50838       38"       \$27.00       \$37.25         508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.88         508415       41 1/2"       \$28.75       \$39.88   | 50833  | 33″                                   | \$24.50 | \$33.50 |
| 508345         34 1/2"         \$25.25         \$34.63           50835         35"         \$25.50         \$35.00           508355         35 1/2"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508375         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.00           50840         40"         \$28.00         \$38.75           50840         40"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.88           508415         41 1/2"         \$28.75         \$39.88  | 508335 |                                       | \$24.75 | \$33.88 |
| 50835         35"         \$25.50         \$35.00           508355         35 1/2"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508375         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.00           508395         39 1/2"         \$27.75         \$38.38           50840         40"         \$28.00         \$38.75           508405         40 1/2"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.88           508415         41 1/2"         \$28.75         \$39.88   | 50834  | 34"                                   | \$25.00 | \$34.25 |
| 508355         35 1/2"         \$25.75         \$35.38           50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508375         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.00           508395         39 1/2"         \$27.75         \$38.38           50840         40"         \$28.00         \$38.75           508405         40 1/2"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.88           508415         41 1/2"         \$28.75         \$39.88   | 508345 | 34 1/2"                               | \$25.25 | \$34.63 |
| 50836         36"         \$26.00         \$35.75           508365         36 1/2"         \$26.25         \$36.13           50837         37"         \$26.50         \$36.50           508375         37 1/2"         \$26.75         \$36.88           50838         38"         \$27.00         \$37.25           508385         38 1/2"         \$27.25         \$37.63           50839         39"         \$27.50         \$38.00           508395         39 1/2"         \$27.75         \$38.38           50840         40"         \$28.00         \$38.75           508405         40 1/2"         \$28.25         \$39.13           50841         41"         \$28.50         \$39.88           508415         41 1/2"         \$28.75         \$39.88  | 50835  |                                       | \$25.50 | \$35.00 |
| 508365       36 1/2"       \$26.25       \$36.13         50837       37"       \$26.50       \$36.50         508375       37 1/2"       \$26.75       \$36.88         50838       38"       \$27.00       \$37.25         508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.88         508415       41 1/2"       \$28.75       \$39.88  | 508355 | 35 1/2"                               |         | \$35.38 |
| 50837       37"       \$26.50       \$36.50         508375       37 1/2"       \$26.75       \$36.88         50838       38"       \$27.00       \$37.25         508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88   | 50836  | 36"                                   | \$26.00 | \$35.75 |
| 508375       37 1/2"       \$26.75       \$36.88         50838       38"       \$27.00       \$37.25         508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.88         508415       41 1/2"       \$28.75       \$39.88   | 508365 | 36 1/2"                               | \$26.25 | \$36.13 |
| 50838       38"       \$27.00       \$37.25         508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88  | 50837  | 37"                                   | \$26.50 | \$36.50 |
| 508385       38 1/2"       \$27.25       \$37.63         50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88  | 508375 | 37 1/2"                               | \$26.75 | \$36.88 |
| 50839       39"       \$27.50       \$38.00         508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88   | 50838  | 38"                                   | \$27.00 | \$37.25 |
| 508395       39 1/2"       \$27.75       \$38.38         50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88   | 508385 | 38 1/2"                               | \$27.25 | \$37.63 |
| 50840       40"       \$28.00       \$38.75         508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88  | 50839  | 39"                                   | \$27.50 | \$38.00 |
| 508405       40 1/2"       \$28.25       \$39.13         50841       41"       \$28.50       \$39.50         508415       41 1/2"       \$28.75       \$39.88  | 508395 | 39 1/2"                               | \$27.75 | \$38.38 |
| 50841     41"     \$28.50     \$39.50       508415     41 1/2"     \$28.75     \$39.88   | 50840  | 40″                                   | \$28.00 | \$38.75 |
| 508415 41 1/2" \$28.75 \$39.88   | 508405 | -                                     | \$28.25 | \$39.13 |
| ·  | 50841  | 41"                                   | \$28.50 | \$39.50 |
| F0042 42" 620.00 640.2F  | 508415 | 41 1/2"                               | \$28.75 | \$39.88 |
| 50842 42 \$29.00 \$40.25   | 50842  | 42″                                   | \$29.00 | \$40.25 |
| 508425   42 1/2"   \$29.25   \$40.63   | 508425 | 42 1/2"                               | \$29.25 | \$40.63 |



### 5/8" Scalloped Aluminum Tubes

| 50843         43"         \$29.50         \$41.00           508435         43 1/2"         \$29.75         \$41.38           50844         44"         \$30.00         \$41.75           508445         44 1/2"         \$30.25         \$42.13           50845         45"         \$30.50         \$42.50           508455         45 1/2"         \$30.75         \$42.88           50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           508495         49"         \$32.50         \$45.50           508495         49"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.25         \$46.63           50851         51"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75  |         |           |         |         |
|---|---------|-----------|---------|---------|
| 50844         44"         \$30.00         \$41.75           508445         44 1/2"         \$30.25         \$42.13           50845         45"         \$30.50         \$42.50           508455         45 1/2"         \$30.75         \$42.88           50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           508535         53"         \$34.50         \$48.88   | 50843   | 43″       | \$29.50 | \$41.00 |
| 508445         44 1/2"         \$30.25         \$42.13           50845         45"         \$30.50         \$42.50           508455         45 1/2"         \$30.75         \$42.88           50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.80      <   | 508435  | 43 1/2"   | \$29.75 | \$41.38 |
| 50845         45"         \$30.50         \$42.50           508455         45 1/2"         \$30.75         \$42.88           50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51"         \$33.50         \$47.38           50852         52"         \$34.00         \$47.75           50852         52"         \$34.00         \$47.75           50853         53"         \$34.50         \$48.50           50853         53"         \$34.50         \$48.88 <t< td=""><td>50844</td><td>44"</td><td>\$30.00</td><td>\$41.75</td></t<>              | 50844   | 44"       | \$30.00 | \$41.75 |
| 508455         45 1/2"         \$30.75         \$42.88           50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.00         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508545         54"         \$35.00         \$49.25           508545         54"/2"         \$35.25         \$49.63      <   | 508445  | 44 1/2"   | \$30.25 | \$42.13 |
| 50846         46"         \$31.00         \$43.25           508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50"         \$33.50         \$47.00           508515         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           508535         53"         \$34.50         \$48.50           508535         53"/2"         \$34.75         \$48.88           508545         54"/2"         \$35.25         \$49.63           508555         55"/2"         \$35.75         \$50.38  | 50845   | 45″       | \$30.50 | \$42.50 |
| 508465         46 1/2"         \$31.25         \$43.63           50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           50850         50"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           50851         51"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           50852         52"         \$34.00         \$47.75           50853         53"         \$34.50         \$48.50           50853         53"         \$34.50         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00  | 508455  | 45 1/2"   | \$30.75 | \$42.88 |
| 50847         47"         \$31.50         \$44.00           508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75 <t< td=""><td>50846</td><td>46"</td><td>\$31.00</td><td>\$43.25</td></t<> | 50846   | 46"       | \$31.00 | \$43.25 |
| 508475         47 1/2"         \$31.75         \$44.38           50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           50852         52"         \$34.00         \$47.75           50852         52"         \$34.50         \$48.50           50853         53"         \$34.50         \$48.88           50853         53"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           50854         54"         \$35.25         \$49.63           50855         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75  | 508465  | 46 1/2"   | \$31.25 | \$43.63 |
| 50848         48"         \$32.00         \$44.75           508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           50852         52"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           50853         53"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           50854         54"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13 <td< td=""><td>50847</td><td>47″</td><td>\$31.50</td><td>\$44.00</td></td<>             | 50847   | 47″       | \$31.50 | \$44.00 |
| 508485         48 1/2"         \$32.25         \$45.13           50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           50852         52"         \$34.00         \$47.75           50853         53"         \$34.50         \$48.50           50853         53"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           50855         55"         \$36.00         \$50.75           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88  | 508475  | 47 1/2"   | \$31.75 | \$44.38 |
| 50849         49"         \$32.50         \$45.50           508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56"         \$36.25         \$51.13           50857         57"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 50848   | 48"       | \$32.00 | \$44.75 |
| 508495         49 1/2"         \$32.75         \$45.88           50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           50855         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 508485  | 48 1/2"   | \$32.25 | \$45.13 |
| 50850         50"         \$33.00         \$46.25           508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53"//> \$34.75         \$48.88           50854         54"//> \$35.00         \$49.25           508545         54 1/2"//> \$35.25         \$49.63           50855         55"//> \$35.50         \$50.00           50855         55"//> \$36.00         \$50.75           50856         56"//> \$36.25         \$51.13           50857         57"//> \$36.50         \$51.50           508575         57 1/2"//> \$36.75         \$51.88           50858         58"//> \$37.00         \$52.25  | 50849   | 49"       | \$32.50 | \$45.50 |
| 508505         50 1/2"         \$33.25         \$46.63           50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53"//> \$34.75         \$48.88           50854         54"//> \$35.25         \$49.63           508545         54 1/2"//> \$35.25         \$49.63           50855         55"//> \$35.50         \$50.00           508555         55"//> \$36.00         \$50.75           50856         56"///> \$36.25         \$51.13           50857         57"/// \$36.50         \$51.50           508575         57 1/2"///> \$36.75         \$51.88           50858         58"///> \$37.00         \$52.25  | 508495  | 49 1/2"   | \$32.75 | \$45.88 |
| 50851         51"         \$33.50         \$47.00           508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25  | 50850   | 50″       | \$33.00 | \$46.25 |
| 508515         51 1/2"         \$33.75         \$47.38           50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           508545         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 508505  | 50 1/2"   | \$33.25 | \$46.63 |
| 50852         52"         \$34.00         \$47.75           508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 50851   | 51″       | \$33.50 | \$47.00 |
| 508525         52 1/2"         \$34.25         \$48.13           50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 508515  | 51 1/2"   | \$33.75 | \$47.38 |
| 50853         53"         \$34.50         \$48.50           508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25  | 50852   | 52″       | \$34.00 | \$47.75 |
| 508535         53 1/2"         \$34.75         \$48.88           50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25  | 508525  | 52 1/2"   | \$34.25 | \$48.13 |
| 50854         54"         \$35.00         \$49.25           508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 50853   | 53″       | \$34.50 | \$48.50 |
| 508545         54 1/2"         \$35.25         \$49.63           50855         55"         \$35.50         \$50.00           508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25   | 508535  | 53 1/2"   | \$34.75 | \$48.88 |
| 50855         55"         \$35.50         \$50.00           508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25  | 50854   | 54"       | \$35.00 | \$49.25 |
| 508555         55 1/2"         \$35.75         \$50.38           50856         56"         \$36.00         \$50.75           508565         56 1/2"         \$36.25         \$51.13           50857         57"         \$36.50         \$51.50           508575         57 1/2"         \$36.75         \$51.88           50858         58"         \$37.00         \$52.25  | 508545  | 54 1/2"   | \$35.25 | \$49.63 |
| 50856       56"       \$36.00       \$50.75         508565       56 1/2"       \$36.25       \$51.13         50857       57"       \$36.50       \$51.50         508575       57 1/2"       \$36.75       \$51.88         50858       58"       \$37.00       \$52.25   | 50855   | 55″       | \$35.50 | \$50.00 |
| 508565       56 1/2"       \$36.25       \$51.13         50857       57"       \$36.50       \$51.50         508575       57 1/2"       \$36.75       \$51.88         50858       58"       \$37.00       \$52.25   | 508555  | 55 1/2"   | \$35.75 | \$50.38 |
| 50857       57"       \$36.50       \$51.50         508575       57 1/2"       \$36.75       \$51.88         50858       58"       \$37.00       \$52.25  | 50856   | 56″       | \$36.00 | \$50.75 |
| 508575       57 1/2"       \$36.75       \$51.88         50858       58"       \$37.00       \$52.25  | 508565  | 56 1/2"   | \$36.25 | \$51.13 |
| 50858 58" \$37.00 \$52.25   | 50857   | 57″       | \$36.50 | \$51.50 |
|   | 508575  | 57 1/2"   | \$36.75 | \$51.88 |
| 508585 58 1/2" \$37 25 \$52 63  | 50858   | 58"       | \$37.00 | \$52.25 |
| 300303   30 1/2   437.23   432.03   | 508585  | 58 1/2"   | \$37.25 | \$52.63 |
| 50859 59" \$37.50 \$53.00   | 50859   | 59"       | \$37.50 | \$53.00 |
| 508595 59 1/2" \$37.75 \$53.38  | 508595  | 59 1/2"   | \$37.75 | \$53.38 |
| 50860 60" \$38.00 \$53.75   | 50860   | 60″       | \$38.00 | \$53.75 |
| 508605 60 1/2" \$38.25 \$54.13  | 508605  | 60 1/2"   | \$38.25 | \$54.13 |
| 50800-5 5/8" x 5' \$26.50 \$47.50   | 50800-5 | 5/8" x 5' | \$26.50 | \$47.50 |

3/4" Scalloped Aluminum Tubes

| - 5/ 1 Scano | pea / tial. |         |         |
|--------------|-------------|---------|---------|
| Part Number  | Length      | Silver  | Black   |
| 50706        | 6″          | \$11.60 | \$14.40 |
| 507065       | 6 1/2"      | \$11.90 | \$14.85 |
| 50707        | 7″          | \$12.20 | \$15.30 |
| 507075       | 7 1/2"      | \$12.50 | \$15.75 |
| 50708        | 8″          | \$12.80 | \$16.20 |
| 507085       | 8 1/2"      | \$13.10 | \$16.65 |
| 50709        | 9″          | \$13.40 | \$17.10 |
| 507095       | 9 1/2"      | \$13.70 | \$17.55 |
| 50710        | 10"         | \$14.00 | \$18.00 |
| 507105       | 10 1/2"     | \$14.30 | \$18.45 |
| 50711        | 11"         | \$14.60 | \$18.90 |
| 507115       | 11 1/2"     | \$14.90 | \$19.35 |
| 50712        | 12″         | \$15.20 | \$19.80 |
| 507125       | 12 1/2"     | \$15.50 | \$20.25 |
| 50713        | 13″         | \$15.80 | \$20.70 |
| 507135       | 13 1/2"     | \$16.10 | \$21.15 |
| 50714        | 14"         | \$16.40 | \$21.60 |
| 507145       | 14 1/2"     | \$16.70 | \$22.05 |
| 50715        | 15″         | \$17.00 | \$22.50 |
| 507155       | 15 1/2″     | \$17.30 | \$22.95 |
| 50716        | 16″         | \$17.60 | \$23.40 |
| 507165       | 16 1/2"     | \$17.90 | \$23.85 |
| 50717        | 17"         | \$18.20 | \$24.30 |
| 507175       | 17 1/2"     | \$18.50 | \$24.75 |
| 50718        | 18"         | \$18.80 | \$25.20 |
| 507185       | 18 1/2"     | \$19.10 | \$25.65 |
| 50719        | 19″         | \$19.40 | \$26.10 |
| 507195       | 19 1/2"     | \$19.70 | \$26.55 |
| 50720        | 20″         | \$20.00 | \$27.00 |
| 507205       | 20 1/2"     | \$20.30 | \$27.45 |
| 50721        | 21″         | \$20.60 | \$27.90 |
| 507215       | 21 1/2"     | \$20.90 | \$28.35 |
| 50722        | 22″         | \$21.20 | \$28.80 |
| 507225       | 22 1/2"     | \$21.50 | \$29.25 |
| 50723        | 23″         | \$21.80 | \$29.70 |
| 507235       | 23 1/2"     | \$22.10 | \$30.15 |
| 50724        | 24"         | \$22.40 | \$30.60 |



| 507245 | 24 1/2" | \$22.70 | \$31.05 |
|--------|---------|---------|---------|
| 50725  | 25″     | \$23.00 | \$31.50 |
| 507255 | 25 1/2″ | \$23.30 | \$31.95 |
| 50726  | 26″     | \$23.60 | \$32.40 |
| 507265 | 26 1/2" | \$23.90 | \$32.85 |
| 50727  | 27″     | \$24.20 | \$33.30 |
| 507275 | 27 1/2" | \$24.50 | \$33.75 |
| 50728  | 28″     | \$24.80 | \$34.20 |
| 507285 | 28 1/2" | \$25.10 | \$34.65 |
| 50729  | 29″     | \$25.40 | \$35.10 |
| 507295 | 29 1/2" | \$25.70 | \$35.55 |
| 50730  | 30″     | \$26.00 | \$36.00 |
| 507305 | 30 1/2" | \$26.30 | \$36.45 |
| 50731  | 31″     | \$26.60 | \$36.90 |
| 507315 | 31 1/2" | \$26.90 | \$37.35 |
| 50732  | 32″     | \$27.20 | \$37.80 |
| 507325 | 32 1/2" | \$27.50 | \$38.25 |
| 50733  | 33″     | \$27.80 | \$38.70 |
| 507335 | 33 1/2" | \$28.10 | \$39.15 |
| 50734  | 34″     | \$28.40 | \$39.60 |
| 507345 | 34 1/2" | \$28.70 | \$40.05 |
| 50735  | 35″     | \$29.00 | \$40.50 |
| 507355 | 35 1/2" | \$29.30 | \$40.95 |
| 50736  | 36″     | \$29.60 | \$41.40 |
| 507365 | 36 1/2" | \$29.90 | \$41.85 |
| 50737  | 37″     | \$30.20 | \$42.30 |
| 507375 | 37 1/2" | \$30.50 | \$42.75 |
| 50738  | 38″     | \$30.80 | \$43.20 |
| 507385 | 38 1/2" | \$31.10 | \$43.65 |
| 50739  | 39″     | \$31.40 | \$44.10 |
| 507395 | 39 1/2" | \$31.70 | \$44.55 |
| 50740  | 40″     | \$32.00 | \$45.00 |
| 507405 | 40 1/2" | \$32.30 | \$45.45 |
| 50741  | 41″     | \$32.60 | \$45.90 |
| 507415 | 41 1/2" | \$32.90 | \$46.35 |
| 50742  | 42″     | \$33.20 | \$46.80 |
| 507425 | 42 1/2" | \$33.50 | \$47.25 |

| 50743   | 43″       | \$33.80 | \$47.70 |
|---------|-----------|---------|---------|
| 507435  | 43 1/2"   | \$34.10 | \$48.15 |
| 50744   | 44"       | \$34.40 | \$48.60 |
| 507445  | 44 1/2"   | \$34.70 | \$49.05 |
| 50745   | 45"       | \$35.00 | \$49.50 |
| 507455  | 45 1/2"   | \$35.30 | \$49.95 |
| 50746   | 46"       | \$35.60 | \$50.40 |
| 507465  | 46 1/2"   | \$35.90 | \$50.85 |
| 50747   | 47″       | \$36.20 | \$51.30 |
| 507475  | 47 1/2"   | \$36.50 | \$51.75 |
| 50748   | 48"       | \$36.80 | \$52.20 |
| 507485  | 48 1/2"   | \$37.10 | \$52.65 |
| 50749   | 49"       | \$37.40 | \$53.10 |
| 507495  | 49 1/2"   | \$37.70 | \$53.55 |
| 50750   | 50″       | \$38.00 | \$54.00 |
| 507505  | 50 1/2"   | \$38.30 | \$54.45 |
| 50751   | 51″       | \$38.60 | \$54.90 |
| 507515  | 51 1/2"   | \$38.90 | \$55.35 |
| 50752   | 52″       | \$39.20 | \$55.80 |
| 507525  | 52 1/2"   | \$39.50 | \$56.25 |
| 50753   | 53″       | \$39.80 | \$56.70 |
| 507535  | 53 1/2″   | \$40.10 | \$57.15 |
| 50754   | 54"       | \$40.40 | \$57.60 |
| 507545  | 54 1/2"   | \$40.70 | \$58.05 |
| 50755   | 55"       | \$41.00 | \$58.50 |
| 507555  | 55 1/2″   | \$41.30 | \$58.95 |
| 50756   | 56"       | \$41.60 | \$59.40 |
| 507565  | 56 1/2"   | \$41.90 | \$59.85 |
| 50757   | 57″       | \$42.20 | \$60.30 |
| 507575  | 57 1/2"   | \$42.50 | \$60.75 |
| 50758   | 58″       | \$42.80 | \$61.20 |
| 507585  | 58 1/2"   | \$43.10 | \$61.65 |
| 50759   | 59″       | \$43.40 | \$62.10 |
| 507595  | 59 1/2"   | \$43.70 | \$62.55 |
| 50760   | 60″       | \$44.00 | \$63.00 |
| 507605  | 60 1/2"   | \$44.30 | \$63.45 |
| 50700-5 | 3/4" x 5' | \$26.50 | \$47.50 |

# Rear End Housing Fixture

Our rear end checking fixture measures individual wheel toe and camber quickly and easily. No more rotating the rear and trying to keep up with the dial indicator. This fixture is machined from heavy duty billet aluminum plate with integrated v-blocks to accurately center the rear end caps to allow the user to set the desired pinion angle and hold the rear in position. Anyone can use this fixture accurately and quickly. Striaghten rear by jacking or heating/cooling, your choice! Included struts allow precise straightening when heat cool method is used. Wide Five hub plates are standard, 1" thick 5x5 plate adapters works on any 3" OD rear axle tube.

| Part Number | Description   | Price              |
|-------------|---|--------------------|
| 007 92004   | 9" Ford Precision Rear End Housing Fixture with Digital Toe Gauge         | \$2450             |
| 007 92005   | Quick Change Precision Rear End Housing Fixture with Digital Toe<br>Gauge | \$2450             |
| 007 92006   | 9" Ford Rear End Housing Fixture with Tape Measures                       | \$1850             |
| 007 92007   | Quick Change Rear End Housing Fixture with Tape Measures                  | \$1850             |
| 007 92010   | 5x5 Adapter Plate for Rear End Fixture (2 Required)                       | \$120 Per<br>Plate |



## Spindle Fixture

Top teams and chassis builders use our adjustable spindle fixture to check, repair, and build new spindles. Teams utilize this fixture to check purchased spindles and develop new combinations "in house". Chassis builders utilitze the fixture for custom spindles. Build and check both fabricated and forged spindles. This fixture is heavy duty, yet fully adjustable. The fixtures weigh over 60 pounds. Adjustable height, spindle pin drop, pin angle, steering arm length, steering arm angle, and spindle pin offset. Easily jigs existing spindles, allowing for repairs and changes. Available for Standard Wide Five, 2 7/8" Wide Five, 5x5 GN, 2 1/2" 5x5, and 2" 5x5 style spindless.

Custom configurations available!

| Part Number | Description  | Price  |
|-------------|--|--------|
| 007 80200   | Wide Five & 2" 5x5 Front Spindles  | \$1350 |
| 007 80215   | NASCAR MX/Canadain Tire Series Front Spindles  | \$1350 |
| 007 80225   | Speedway Style (NASCAR) 5x5 Front Spindles;<br>Adjustable; Includes RH & LH Steering Arm Fixture | \$1350 |



Spare parts are available. Call for further information.



Tech Tip: The primary difference between consistently fast cars and consistently slow cars is most often the most basic things. Inconsistent ride heights, poor wheel alignment (static or dynamic) and unknown suspension binds. These issues usually cost very little to fix and are easy to find with the right tools.



# Surface Plate

Surface plates provide a clean, level surface for chassis set-up, measurements, body hanging, and more! Includes installation kit with leveling screws.



| Part Number | Description  | Price  |
|-------------|--|--------|
| SP18012     | Surface Plate; 8' x 12' x 3/8"; Includes: (6) 4'x4'x3/8" Plates, (9) 3/4"x2"x8' Bases, (2) 2'x2'x3/8" Jack Plates, Leveling Screws, & Plate Hardware         | \$6150 |
| SP18016     | Surface Plate; 8' x 16' x 3/8"; Includes: (8) 4'x4'x3/8"<br>Plates, (11) 3/4"x2"x8' Bases, (2) 2'x2'x3/8" Jack Plates,<br>Leveling Screws, & Plate Hardware  | \$7590 |
| SP18020     | Surface Plate; 8' x 20' x 3/8"; Includes: (10) 4'x4'x3/8"<br>Plates, (13) 3/4"x2"x8' Bases, (2) 2'x2'x3/8" Jack Plates,<br>Leveling Screws, & Plate Hardware | \$9100 |

## Set-Up Struts

## **Quick Adjust Set-Up Struts**

Quick Pin Adjustable; Billet Aluminum

Easily change adjustment 1/4" at a time. Length is laser etched into the side meaning no tape measure required!



| Part Number | Length       | Price |
|-------------|--------------|-------|
| 007 95150   | 13.25″-16.5″ | \$149 |
| 007 95155   | 17″-24″      | \$149 |



## **Standard Set-Up Struts**

Choose sizes 12.75"-13.75" to 21.75"-22.75"

Use these struts to replace the shocks and springs for precision set-up work. Made using our original scalloped aluminum extrusion for easy hand adjustments. You can also use our scalloped tube adjuster wrench for loaded adjustments. Fits all standard 1/2" mounts. Listed lengths are the adjustable range in the center to center measurements.

| Part Number | Range         | Tube | Price   |
|-------------|---------------|------|---------|
| 007 50912   | 12.75″-13.75″ | 10″  | \$44.00 |
| 007 50913   | 13.75″-14.75″ | 11"  | \$44.00 |
| 007 50914   | 14.75″-15.75″ | 12″  | \$44.00 |
| 007 50915   | 15.75″-16.75″ | 13″  | \$44.00 |
| 007 50916   | 16.75″-17.75″ | 14"  | \$44.00 |
| 007 50917   | 17.75″-18.75″ | 15"  | \$44.00 |
| 007 50918   | 18.75″-19.75″ | 16"  | \$44.00 |
| 007 50919   | 19.75″-20.75″ | 17"  | \$44.00 |
| 007 50920   | 20.75″-21.75″ | 18″  | \$44.00 |
| 007 50921   | 21.75″-22.75″ | 19″  | \$44.00 |



# Shock Travel Indicator

Our Shock Travel Indicator attached directly to the bolt head or nut. Quickly slip the mount over the bolt head and tighten the locking screw to secure. An innovative pointer allows you to measure the shock centerline accurately in seconds. Carbon travel indicator for compression and rebound.

Adjustable stainless steel travel rod mounted in lightweight aluminum housing.



- Quickly Measures Shock Center to Center
- Compression and Extension Travel Indicator
- Mounts Easily to Bolt Heads or Nuts





Tech Tip: Measuring shock centerline distance (eye to eye) will ensure that your ride heights are correct from a suspension position standpoint. Chassis heights can still be off (low or high) depending on tire size and air pressure.



# Bump Spring & Stop

## **Bump Spring Preloader**







Quickly preload bump springs (or stops) to give you a higher initial rate from a lighter weight spring.

WR15000 - \$143.00

Developed By: Jim Wisz

# Bump Stop Adjuster & Tool Set (Sold Separately)



Adjust your bump stops .010" at a time without shims! Each 1/4 turn equals .010". Spring detent locks adjuster into place.

Adjuster - 007 95300 \$39 Adjuster Tool Set - 007 95305 \$29





# Set-Up Tools

## **Steering Box Lock Kit**



No more vice grip! Lock Steering with these simple tools.

Standard Kit - 007 90125 \$150 -.500" Offset - 007 90127 \$150

## Steering Lock Kit for Sweet Power Racks



Includes (2) Clamp Collars for Power Cylinder

007 90130 \$27

## Steering "X" Tool



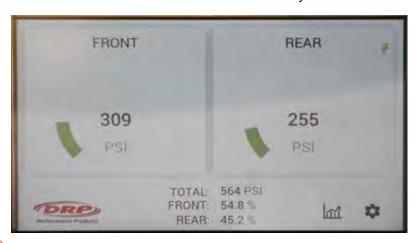
Use this tool to center or "X" your steering. Adjusts from 16"-31". Also works for suspensions tubes and shocks.

007 90110 \$74

# Digital Wireless Brake Bias Gauge

We wanted a way to check brake bias and check brake pressure timing without installing a complete data acquisition system. So, we built one. Our Digital Brake Bias Gauge is a data logger that graphs front and rear (or left and right) pressure gain in the shop and on the track. It also gives you live pressures and brake bias. Pressure sensors plug into the transmitter and the receiver and display are wireless. Download data onto a USB drive for more in depth analysis.

- Wireless Touchscreen Display
- Displays Front and Rear Brake Pressures and Bias
- Recording Function Graphs Brake Pressures real Time
- Records and Graphs On Track Pressures
- No Computer Necessary!
- Download to USB Drive for Advanced Analysis



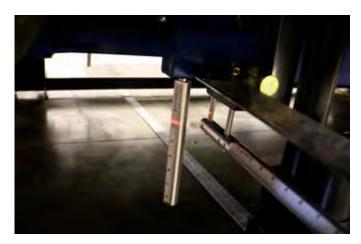




Wireless Brake Bias Gauge & Data Logger Kit without Sensors - WP12000 \$750 Wireless Brake Bias Gauge & Data Logger Kit with Sensors - WP12100 \$1175

## Set-Up Tools

### **Ground Plane Laser Kit**





This is a high quality system with a self-leveling dual plane laser. Use this kit to quickly level your system and provide instant frame height measurements. The laser quickly identifies any portion of the chassis that falls below ground level. It will also project vertical beam.

#### Kit Includes:

- (1) Self Leveling Dual Plane Laser
- (1) Adjustable Height Laser Stand
- (4) Magnetic Ride Height Rulers

PD21801 \$525

### **Wheel Plates**





Wheel plates replace the tire and wheel for more consistent measurements. Fully stagger adjustable. DRP wheel plates incorporate a flat bottom with built-in slip plate. 15 degrees camber +/-.

Wide Five Wheel Plate - 007 95010 \$299 5x5 Wheel Plate Adapter - 007 95012 \$49 5x5 Wheel Plate - 007 95015 \$299 Legends Wheel Plate with Measurement Arms - 007 95020 \$249

## Slip Plates





Slip plates should always be used during scaling and wheel alignment. Our slip plates use sheet PTFE. No grease, no mess! Durable and clean and comes in a set of 4 or individually!



(4) Slip Plates, (4) PTFE Sheets - 007 90301A \$265 Slip Plate, Top or Bottom - 007 90305 \$30 Slip Plate PTFE Sheet - 007 90306 \$28

# Triple Probe Memory Tire Pyrometer

Reduce tire temperature by 66%! Our triple probe memory tire pyrometer takes all 3 temperatures at one time. Super quick and easy to use for right or left handed crew members with a rechargeable battery. Automatically save 10 sets of temperatures. Tire probes available for 8", 10", and 15" tires.

- Take all 3 tire temperatures at once with the push of a button!
- Increasing speed prevents tire cooling and gives you more accurate temperatures
- Fixed probes with position gauge allows for more consistent reading
- LCD color display
- Displays average & split for each tire
- Stores 10 sets of temperatures for quick review
- Durable, yet lightweight composite carbon housing

| 0        |    | Py       | rometar |          |    |           |
|----------|----|----------|---------|----------|----|-----------|
|          |    | Rear     | Ri      | ght      |    | PAGE<br>1 |
| 59       | 58 | 58       |         | 58       | 58 | 59        |
| 58       | 50 | 1        |         | 58       |    | 1<br>SPL  |
| 59       | 58 | 58       |         | 58       | 58 | 59        |
| 58<br>AV |    | 1<br>SPL |         | 58<br>AV |    | 1<br>SPL  |

| Part Number | Description | Price |
|-------------|-------------|-------|
| TP17008     | 8″ Tire     | \$599 |
| TP17010     | 10″ Tire    | \$599 |
| TP17015     | 15″ Tire    | \$629 |



Developed by: Lazy J Engineering



Tech Tip: Measure wheel positions (Toe, Caster, Camber, etc.) at the position the car races on the track, not the position the car sits in the shop.

# Real Square Alignment Systems

Save set-up time & headache with our Real Square Alignment Systems! Improve consistency and accuracy while measuring more in less time! Real Square Alignment Systems use Laser Line Technology and precision machined fixtures to quickly and accurately measure wheel position. A complete four wheel alignment can be done in as little as 45 minutes! Two wheel weekly alignment checks can be finished in 15 minutes!

### 5 Reasons Why You Should Be Using A Real Square Alignment System

- **1. Saves Time** 15-25 minutes set-up time and you're reading the position (toe & camber) of all 4 wheels. A complete alignment can be done in as little as 45 minutes!
- **2. Increases Accuracy** Eliminates common alignment variables that lead to accuracy.
- **3. Takes More Measurements** Take over 20 measurements easily and quickly.
- **4. You'll Do It More Often** With your alignment process being faster, you'll do it more often resulting in more accurate and more repeatable results!
- **5. Find Problems Faster** Seeing your measurements allows you to find problems and solutions even faster.

#### Take over 20 measurements!

- Toe x 4
- Camber x 4
- Wheel Base x 2
- Contact Patch Alignment x 2
- Rear End Squareness
- Rear End Lateral Position
- Axle Tube Straightness

#### Features & Benefits:

- Check Individual Wheel Toe
- Measure Bump Steer in Minutes, Not Hours
- Repeatable Measurements
- Make Suspension Adjustments and See The Change Instantly!
- No Tape Measures!
- Available for All Types of Hubs and Chassis





'Now it only takes me 45 minutes to do the complete alignment. It used to take me 2 nights.'

## Two Wheel/Single Laser Alignment System

- Easily Portable/Trackside System
- Laser Stand Quickly Clamps to Chassis
- System Can be Moved from Right to Left or Front to Rear
- Wheel Fixtures Can Be Used as Super Accurate Toe Plates
- Works with Most Chassis Types

#### System Includes:

- (2) Axle Alignment Fixtures
- (2) Wheel Measurement Fixtures
- (2) Frame Squares
- (1) Single Laser Stand
- (1) Adjustable Laser Assembly
- (1) Caster Camber Gauge Adapter
- Tools & Instructions

### RS200 - 90205 \$1875 Two Wheel Add-On Kit - 90210 \$1400



## Two Wheel/Dual Laser Alignment System

- Same System as RS400PRO with 2 Wheel Fixtures Instead of 4
- Wheel Fixtures Can Be Moved to Measure All Four Wheel Positions
- Easily Upgrades to RS400PRO

#### System Includes:

- (2) Axle Alignment Fixtures
- (2) Wheel Measurement Fixtures
- (2) Frame Squares
- (1) Dual Laser Stand
- (2) Adjustable Laser Assembly
- (1) Caster/Camber Gauge Adapter
- Tools & Instructions

RS200PRO - 90200P \$2700



## Four Wheel/Dual Laser Alignment System

- Industry Standard System
- Read All 4 Wheel Positions
- Static & Dynamic Measurements

#### System Includes:

- (4) Axle Alignment Fixtures
- (2) Rear Dust Cap Adapters
- (4) Wheel Measurement Fixtures
- (4) Frame Squares
- (1) Dual Laser Stand
- (2) Adjustable Laser Assembly
- (1) Caster/Camber Gauge Adapter
- (2) Wall Mount Storage Racks
- Tools & Instructions

Perimeter Late Model - 007 90400P-PLM \$3520 Offset Late Model - 007 90400P-ALM \$3609 Dirt Late Model - 007 90400P-DLM \$3750 Asphalt Modified - 007 90400P-AMOD \$3750 Dirt Modified - 007 90400P-DMOD \$3650





# Standard 5 Channel

The Standard system is a great place to start. The included shock poisiton sensors will give you all the information needed to simulate on-track positions in the shop. This system is expandable to meet any of your future needs. Turn key, ready to use out of the box!

#### Includes:

- AIM EVO-4s Data Logger
- (4) HD Shock Sensors with Cables
- 5th Coil/Pull Bar Sensors
- (1) RPM Cable
- Internal G Meter
- Analysis Software
- GPS Track Mapping
- Installation Kit (Includes All Mounts)
- Case & Instructions
- System Support
- 2 Hour Training Class

DA21500D \$3950





## Deluxe 13 Channel

The Deluxe system is ready to handle all of your data logging needs. With 8 open analog channels and room to expand to over 32 channels, you can add almost any combination of sensors quickly.

#### Includes:

- AIM EVO-4s Data Logger
- (4) HD Shock Sensors with Cables
- 5th Coil/Pull Bar Sensor
- (1) RPM Cable
- Internal G Meter
- GPS Track Mapping
- 8 Open Channels, Ready to Add Sensors
- Data Hub with Memory Key SD Card Memory Back-Up
- Battery Pack
- Deluxe Installation Kit
- Case
- Standard Support
- Access to Private Knowledge Base
- 3 Hour System Training Class





# Basic Wifi 4 Channel



New for 2020! This is the ultimate entry level data system. These system's integrated WiFi allows you to download your data without even leaving the trailer! They are also totally upgradeable with the ability to add up to 32 total sensors with expanison modules.

#### Includes:

- AIM EVO-5 WiFi Data Logger with Mount
- (2) String Style Shock Sensors with Mounts
- (2) Open Channels
- Software, Case, & Instructions
- (1) RPM Cable
- (1) GPS Module (For Lap Times & Track Position)
- Video Training Course
- WiFi Data Downloading
- SD Card for Data Storage
- 12 Months Standard Phone & Email Support

### Popular Options:

- Additional Shock Position Sensor \$369
- Additional 4 Channel Expansion Harness \$355
- Additional Sensor Cable \$42

## DA21300 \$2950









## Pro Wiff 8 Channel



New for 2020! Equipped with the AIM EVO-5 Data Logger and wireless downloading, our Pro WiFi 8 Channel System is the latest in data acquisition technology. Improve driver performance and chassis set-up with this ready-to-use, turn key system!

## **Asphalt Includes:**

- AIM EVO-5 Data Logger with Mount
- (4) String Style Shock Sensors with Mount
- String Style Steering Sensor with Rack Mount & Cable
- String Style Throttle Sensor with Cable
- 3 Open Channels
- Software, Case, & Instructions
- Video Training Course
- WiFi Data Downloading with Built-in SD Card
- 12 Months Standard Phone & Email Support

#### **Dirt Includes:**

- AIM EVO-5 Data Logger with Mount
- (4) String Style Shock Sensors with Mounts
- 5th Coil/Pull Par String Style Travel Sensor with Mounts & Cable
- String Style Steering Sensor with Rack Mount & Cable
- String Style Throttle Sensor with Cable
- 2 Open Channels
- Software, Case, & Instructions
- Video Training Course
- WiFi Data Downloading with Built-in SD Card
- 12 Months Standard Phone & Email Support

## DA21408A \$4650

### DA21400D \$4950



## Data Accessories

#### **Shock Sensor Slip-On Mount**





Quick and easy to use! Simply slide over the head of a 1/2" bolt and lock in place with set screw.

Short - DA21618-2 \$35/Pair

## Long - DA21618-2L \$39/Pair

## **Shock Sensor Extension** Mount



Use this mount to extend, shorten, or run the shock sensor 90° to the shock bolt. Fits 1/2" bolt.

DA21615 \$24

## 4 Channel Expander (Analog Channels)



Add 4 more channels to your existing data logger.

DA21550 \$300

## **Potentiometer Sensor Clamp-On Mount**



Lightweight billet aluminum mount clmaps onto roll bar or shock body.

DA21617 \$24

#### **Shock Sensor Mount Kit**



Includes: (8) Slip-On Pot Mounts, (4) Pot Mount Extensions, (4) Clamp-On Pot Mounts\*, (1) Hardware & Spacer Kit

Standard - DA21622 \$239 **Deluxe - DA21625 \$329** 

\*Deluxe Kit Only

## 4 Channel Data Hub (Digital Channels)



Data hub needed to add a channel expansion.

DA21560 \$60

#### **Shock Sensor Thread-On** Mount



1/2"-13 (Cor) DA21611 \$12 1/2"-20 (Fine) DA21610 \$12

## **AIM EVO-4s Data Logger Only**



DA21500.10 \$1200

## **AIM EVO-5 Data Logger Only**



DA21400.1 \$1699

### **AIM SOLO GPS Lap Timer**



View lap times, Track Map, GPS speed, G-Force, and split times.

DA22000 \$399.95

## Data Sensors

#### **Shock Sensors**



HD sealed linear potentiometer (for shocks or steering) with your choice of cable length: 6", 8", or 10"

DA21600 \$319

#### **Torque Arm Sensor**



Linear potentiometer; 75mm/3"

DA21605-75 \$269.90

#### **Throttle Position Sensor**



Throttle Position String Potentiometer with Cables

DA21650 \$300

#### **Steering Sensor Kit**



Includes: (1) String potentiometer with quick disconnect, (1) right angle steering arm mount, & choice of round tube or base mount.

DA21655 \$330

#### **Brake Pressure Sensor Kit**



Includes: (1) 2000psi sensor/extension cable/whip line, bleed, and fittings

DA21670 \$220

#### **Trailing Arm Load Cell**



5/8"-18; 5000 lbs; Electronic with in-line amplifier Includes: (1) Load cell, scalloped tube, & cable (specify end to end tube length)

DA21713 \$1800

#### **Wheel Speed Sensor Kit**



Plugs into data logger's dedicated speed channel. Does not use standard analog channels. Includes: (2) Wheel speed sensors with cables

DA21681 \$210

## **Bump Stop Load Cell**



4000 lbs; 2" OD x 0.625" ID; In-line amplified Includes: (1) Load cell, cable, & caps

DA21751 \$1475

## **Spring Load Cell**



Hydraulic with pressure sensor

DA40000 \$795





## Data Accessories

#### Sway Bar Load Cell

(Slapper style pictured.)



Measures sway bar load.

Linkage Style - DA21715 \$1400 Slapper Style - DA21716 \$1495

## Sensor Cable



Replacement sensor cable.

6' - DA21601-6 \$41.95

12' - DA21601-12 \$41.95 15' - DA21601-15 \$45.95

18' - DA21601-18 \$45.95

## **Lateral Accelerometer** (Remote Unit)



Measures front or rear side load (grip).

DA21660 \$219

### **String Shock Sensors**



Heavy duty, durable, string style sensors allow for maximum clearance in tight spaces. Mounts included. 4"-25" travel range.

DA2107 \$389

#### **MXG 1.2 Strada Dash**



A high end, yet affordable digital dash for your racecar. Works with most of our standard sensors. User configurable so you can view the data you want to see.

DA21270 \$1399

## **Custom Cable**



Contact for pricing.

#### Patch Cable



Contact for pricing.

#### **Tire Temperature Sensor Kit**

Includes: (8) IR Tire Temperature Sensors & cables, (4) mounting brackets (Holds 3 sensors each), & (2) channel expanders

(Sensors and wiring harnesses also sold separately.)



LF Sensor - DA21684LF \$550 RF Sensor - DA21684RF \$550

LR Sensor - DA2168LR \$550 RR Sensor - DA2168RR \$550

Front Wiring Harness -DA21685F \$550 Rear Wiring Harness - DA21685R \$550

Tire Temperature Sensor Kit - DA21690 \$3600



## Pull Down Scale Systems

Pull Down Scales offer higher loads and significantly increased rigidity than traditional wheel scales. DRP Pull Down Scale Systems also offer additional features not found on standard scale systems. Read wheel weights and shock travels for increased accuracy. Measure wheel weight, shock position, bump stop load, trailing arm load, sway bar load and more!

| Part Number | Description   | Price  |
|-------------|---|--------|
| WS22100     | Wireless Pro Track Scale System Includes: Includes: (4) Billet Scale Pads with Roll Off Platforms & Large Dia Leveling Feet (1) Wireless Touchscreen Control (4) Wireless Nodes Integrated into Pads (4) Shock Sensor Ports for Travel Display  | \$5950 |
| WS22200     | DRP Wireless Scale System; 2200 lbs. Single Load Cells Includes: (4) Billet Scale Pads (1) Wireless Touchscreen Control (4) Wireless Nodes Integrated into Pads (4) Shock Sensor Ports for Travel Display Shock Sensors not included) (2) Year Warranty on Electronics (1) Year Warranty on Batteries | \$3900 |
| WS22300     | Wireless Pro 2000 Scale System Includes: (4) Billet Scale Pads (1) Wireless Touchscreen Control (4) Wireless Nodes Integrated into Pads (4) Shock Sensor Ports for Travel Display (4) Load Cell Ports for Bump Stops/Sway Bar/Droop Limiter/etc.  | \$4650 |
| WS24300     | Wireless Pro 4000 Scale System Includes: (4) HD Billet Scale Pads (1) Wireless Touchscreen Control (4) Wireless Nodes Integrated into Pads (4) Shock Sensor Ports for Travel Display (4) Load Cell Ports for Bump Stops/Sway Bar/Droop Limiter/etc.   | \$5350 |
| WS24310     | Wireless Pro 4000 Scale System with Graphing - No Bottom Pads Includes: (8) HD Billet Scale Top Pads (1) Wireless Touchscreen Control (4) Wireless Nodes Integrated into Pads (4) Shock Sensor Ports for Travel Display (4) Load Cell Ports for Bump Stops/Sway Bar/Droop Limiter/etc.                | \$5550 |



## System Financing Available!

Check out our options at drpperformance.com/financing or call 888-399-6074.





## **Advanced Pull Down System**



Our new DS-X Systems combine our latest pull down technology with our easiest to use system at a price you can't beat. Good complete set-ups lead to better handling and faster lap times.

## Choose the Components You Want, Add More Later!

Pick everything you want and nothing you don't. You can always add to it or upgrade down the road.

#### **Training is Included!**

We'll teach you how to get the most out of your system.

## Find the Advantage

Graph the individual wheel loads to optimize bump stop and sway bar timing. Optimize critical set-up inputs such as camber and rear steer. Get the load out of the track and into the tires!

### More than Just Pulling the Car Down

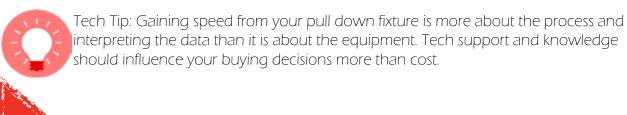
Our analysis software gives you a complete look at your set-up. The virtual engineer gives you set-up suggestions allowing you to fine tune your set-up before getting to the track!

#### **Features**

- Pulls Car Down to Track Height (Accuracy to .005")
- Static Weights
- On-Track Wheel Loads
- Wheel Positions\*
- Binds
- Camber/Caster\*
- Bump Steer, Rear Steer\*
- And More!

Asphalt - \$8250 Dirt - \$8950







# DS-X Pricing

#### 1. DS-X Pull Down Stands \$2200

- Aluminum 10-12" Wheel Stands with Detachable Roll Off Platforms & HD Leveling Feet
- Remote Control (Wired) with Variable Speed Joysticks
- LF, RF, & RR Precision Electric Cylinders (Asphalt Systems)
- RF, RR, & Acceleration Precision Electric Cylinders (Dirt Systems)
- Aluminum 10"-12" Wheel Stands with Detachable Roll Off Platforms & HD Leveling Feet Chassis Mount Kit
- Includes Adjustable Floor Mount or Surface Plate Mount Kit (Portable Beam System Optional)
- 1 Day Training at DRP (On-Site Optional)
- Access to DRP Set-Up Analyzer Software
- Access to Private Online Knowledgebase & DS-X Owners Page

## 2. DS-X Scale System with Remote Control \$4750

- 2200 lb. Single Load Cell Wireless Scales
- Touchscreen Display (Integrated into Pull Down Remote Control)
- (4) Shock Travel Sensor Ports (For Optional Travel Sensors)
- (4) Extra Load Sensor Ports (Bump Stop, Load Strut, Droop Limiter)
- · Center of Gravity Graph
- Measures Static Weights
- Measures On-Track Wheel Loads & Balance
- Acceleration Kit (With Dirt Systems) (Measures Forward Drive, Dynamic Bite)
- Checks for Binds
- Test Set-Up Changes

## 3. DS-X Pull Down Cylinder & Mount Kit \$5850 (Asphalt) \$6450 (Dirt)

- RF, LF, RR Cylinder (Asphalt Systems)
- RF, RR Acceleration (Dirt Systems)
- Chassis Mounts
- Adjustable Floor Mount Kit
- Control Cabinet with Power Supply and Cables

## 4. Optional RS400PRO Wheel Alignment System \$3600

- Four Wheel Laser Alignment System
- Measures Wheel Position at Contact Patch
- Quickly Read Static and Dynamic Measurements
- Measures Toe, Rear Steer, Contact Patch Alignment, Wheel Base, Ackerman, Bump Steer
- Measures Camber and Dynamic Caster (Without Sweeping Wheels)

## 5. Optional Ground Plane/Ride Height Laser Upgrade \$525

- Self-Leveling Ground Plane Laser
- Height Adjustable
- Includes (4) Magentic Ride Height Rulers

## 6. Additional Options

- On-Site Training (Add \$1000 + Travel Expenses)
- Shock Position Sensor Kit \$1385
- Height Extension Kit (6", 8", or 10") \$575
- Portable Beam Kit \$2800
- 4500# Dual Load Cell Upgrade \$650
- Dual Axis Caster/Camber Gauges \$243
- Slip Plates (Not Included in Above Kits) \$265



## **Advanced Pull Down System**

The DSS-3 has set the standard for short track race car set-up. Set your race car up as it races on the track with accuracy. Wireless scales with shock travel sensors, wheel load graphing, data downloading, plus lots more!

## Full Chassis Loading with Integrated High Load Scales & Billet Aluminim Wheel Stands

Load all four tires, springs, bump stops, sway bar, etc., to full track load. Make an adjustment and see the difference.

## Measure On-track Balance with Precision Joystick Controls on a Handheld Remote - New for 2020!

Achieve complete vehicle position to +/- .005". Repeat the same test over and over to find suspension binds. Optimize balance based on your specific track/driver combination.

### Find out What You're Missing

Graph the individual wheel loads to optimize bump stop and sway bar timing. Optimize critical set-up inputs such as camber and rear steer. Get the load out of the track and into the tires!

### More than Just Pulling the Car Down

Our analysis software gives you a complete look at your set-up. The virtual engineer gives you set-up suggestions allowing you to fine tune your set-up before getting to the track!







Don't know which system to buy? Start with a lower system and build up! All DRP systems areupgradeable. We'll also trade in your used system on a new one!



## DSS-3 Pricing

## 1. DSS-3 Pull Down System Asphalt \$18,500 Dirt \$19,500 (Lease from \$369/month)

- Pulls Car Down to Track Height (Accurate to .005")
- Remote Control with Precision Variable Speed Joysticks
- Touchscreen Control Display Integrated into Remote Control
- LF, RF & RR Precision Electric Cylinders (Asphalt)
- RF, RR & Acceleration Precision Electric Cylinders (Dirt)
- 4500lb Dual Load Cell Wireless Scales
- Measures Static Weights (Scale your car like normal on elevated stands
- Measures On-Track Wheel Loads and Balance
- Wheel Load Graphing (Find Binds, Bump Stop Timing, Grip Loss)
- Data Downloading via USB Port
- (4) Extra Load Sensor Ports (Bump Stop, Load Strut, Sway Bar, Droop Limiter)
- Graphs Bump Stop & Sway Bar Loads (With Optional Sensors)
- Acceleration Kit (Included with Dirt. Optional on Asphalt.) (Measures Forward Drive, Dynamic Bite)
- Check for Binds
- Test Set-Up Changes
- Includes Floor Mount or Surface Plate Mount Kit (Portable Beam System Optional)
- Center of Gravity Graph
- Optional Shock Travel Sensors
- Long Lasting Lithium Ion Rechargeable Batteries in Pads
- Billet Aluminum 10-12" Wheel Stands with Roll Off Platforms & Extra Large 16" Scale Pads
- 3/4" Thick Heavy Duty Split Scale Platform
- 1 Day Training at DRP (On-site Optional)
- Access to DRP Set-Up Analyzer Software
- Access to Private Online Knowledgebase & DSS-3 Owners Page

Italics = Not Included in DS-X System

## 2. Optional RS400PRO Wheel Alignment with Camber/Caster Upgrade \$4150

- Four Wheel Laser Alignment System
- Measures Wheel Position at Contact Patch
- Quickly Read Static and Dynamic Measurements
- Measures Toe, Rear Steer, Contact Patch, Wheel-base, Ackerman, Bump Steer
- Measures Camber and Dynamic Caster (Without sweeping wheel)
- Includes (2) Dual Axis Caster/Camber Gauges

## 3. Optional Ground Plane/Ride Height Laser Upgrade \$525

- Self-leveling Ground Plane Laser
- Height Adjustable
- Includes (4) Magnetic Ride Height Rulers

#### 4. Options

- On-site Training (Add \$1000 + Travel Expenses)
- Shock Position Sensor Kit
- Chassis Load Strut Kit
- Height Extension Kit (6", 8", or 10") \$575
- Portable Beam Kit \$2800

# 2020 DSS-3 "Master" Set-Up Package (Includes 1, 2, and 3) Asphalt \$22,450 Dirt \$23,550 (Lease from \$473/month)



Tech Tip: Repeatability beats accuracy. It is more important to have a measurement you can repeat than it is to have a measurement that is accurate, but unreliable due to inconsistencies in the measurement tool or method. At DRP, we strive for both, but always choose repeatability.



## **Ultimate Short Track Pull Down System**

The DSS-4 Pull Down System is the choice for professional teams and set-up shops who value speed and accuracy. Quickly test set-ups or replay an entire lap for the ultimate in suspension analysis.



#### Easy to Use & Fast!

Fast, Fully Automated System. Enter the desired shock travel or wheel load and the DSS-4 will take the vehicle to that position automatically, while recording wheel loads, travel, cross, balance, and more in **30 seconds or less!** Replay an entire lap in slow motion and find problems you've never seen before.

#### The Ultimate in Repeatability

Achieve complete vehicle positioning to +/- .005". Repeat the same test over and over to find suspension binds.

### The Data You Need, Instantly!

View wheel load graphs, bump stop load graphs, sway bar (or droop limiter or trailing arm..) load, all while the test is running. Make decisions quickly with confidence.

#### Measures/Features:

- Vehicle Balance
- Wheel Positions
- Bump Stop Loads & Timing
- Sway Bar Load/Timing
- Droop Load/Timing
- On-track Ground Clearance
- Camber/Caster
- Bump Steer
- Rear Steer
- Dynamic Cross Percentage
- Forward Drive
- Dynamic Bite
- And More!



## DSS-4 Pricing

### 1. DSS-4 Automated Pull Down System \$39.900

- Enter in Desired Suspension Travel (or wheel load) and press start. The DSS-4 will travel the chassis to that position (within .003" or 5 lbs), while recording and graphing data
- Slow Motion Lap Simulator. Download Shock Travel Data from Optional Data Acquisition and Replay Entire Lap File. Stop at any track position or repeat specific lap segments.
  - Manual & Automated Controls
  - Pulls Car Down to Track Height (Accurate to .003")
  - LF, RF, RR & Acceleration Cylinders
  - Integrated Ultra High Load 4500lb Scales
  - Measures Static Weights
  - Measures On-Track Wheel Loads and Balance
  - · Checks for Binds
  - Test Set-Up Changes
  - Graphs Acceleration Curve (Forward Drive)
  - . Graphs Dynamic Bite
  - Graphs Wheel Loads
  - Graphs Bump Stop & Sway Bar Loads (With Optional Sensors)
  - Download Data onto USB Drive
  - Includes (4) Shock Travel Sensors
  - Includes Wireless Remote Control
  - Mirror Screen to Phone, Laptop or TV
  - Includes Floor Mount or Surface Plate Mount Kit (Portable Beam System Optional)
  - Billet Aluminum 10-12" Wheel Stands with Quick Release Roll Off Platforms (Extended Height Available.)
  - 1.5 Days On-Site Set-Up & Training (Travel Not Included)
  - Access to DRP Set-Up Analyzer Software
  - Access to Private Online Knowledgebase & DSS-4 Owners Page

Italics = Not Included in DS-X or DSS 3 Systems

## 2. Optional RS400PRO Wheel Alignment with Camber/Caster Upgrade \$4109

- Four Wheel Laser Alignment System with (2) Dual Axis Caster/Camber Gauges
- Measures Wheel Position at Contact Patch
- Quickly Read Static and Dynamic Measurements
- Measures Toe, Rear Steer, Contact Patch Alignment, Wheel-Base, Ackerman, Bump Steer
- Measures Camber and Dynamic Caster (without sweeping wheel)
- Measures Wheel Base with Included Wheel Base Tool

## 3. Optional Ground Plane/Ride Height Laser Upgrade \$525

- Self-Leveling Ground Plane Laser
- Height Adjustable
- Includes (4) Magnetic Ride Height Rulers

#### 4. Options

- Height Extension Kit (6", 8" or 10") \$575
- Portable Beam Kit \$2800
- Ramp Kit \$1850

## DSS-4 Asphalt Master Set-Up Package (Includes 1, 2 & 3) \$43,900 (Lease from \$924.67/month)



Tech Tip: What you don't measure, you can't improve! Without measurements you're adjusting from feel and emotion. Imagine going to the track and not measuring lap times. Adjustments without measurements are no more than guesses. Measurements bring better understanding to what your adjustments are actually doing.

# Pull Down Accessories

#### **Acceleration Kit**



Apply accerleration and deceleration torque to the rear suspension with our revolutionary acceleration attachment. Measure forward drive, dynamic bite, decel unloading, droop limiter timing, & loads. Standard with all dirt systems.

Includes: Acceleration Cylinder Mounting Assembly, Chassis Position Struts, Position Strut Mounts, Rear End Mount, & Control Panel Upgrade

#### PD20900 \$2650

#### **Scale Stand Extension Kit**



Extend the height of your pull down system. Available in any length. Standard height extensions are 4", 6", and 8". Available for DSS-1, DSS-3, and DSS-4 systems.

## PD21805 \$575

### **Dual Axis Caster/Camber Gauge**



Quickly measure caster and camber change as the chassis moves on your pull down fixture. Easy to read digital display and rechargeable battery. Does not measure static caster.

#### 96500 \$199

## Compact Variable Speed Control



This compact version of our popular DSS-3 control is available as an upgrade for the DSS-1 systems or standalone. Includes: Variable speed joystick controls, power supply, and cables. Optional travel display screen also available.

#### PD20338 \$2400

### Floor Mount/Surface Plate Mount Kit



Use this kit to mount your chassis cylinders directly to the floor or surface plate. Saves money by eliminating the need for beams and mounts.

#### PD20800 \$650

## Magnetic Mount Surface Plate Kit



Inlcudes: (3) Magnetic Surface
Plate Cylinder & Mounts and (8)
Surface Plate Wheel Stand
Locator Plates

PD20338 \$1850

## Pull Down Accessories

## **DSS-4 Control Update**



Add to any DSS-2 or 3 System to have automated controls. Includes: Touchscreen Control Panel, Hardware Cabinet, Cabling, & Shock Sensors. (This upgrade requires the exchange of your current controls.)

PD20348 \$14500

## Travel Display Kit for DSS-2 & DSS-3 Systems



Includes: Screen, Extension Cable for Screen, & (4) Long Sensor Cables

DA21573 \$599

#### Ramp Kit for DSS-3 & DSS-4



Standard Includes: Aluminum ramps reinforced aluminum center sections with leveling feet

Deluxe Includes: Adjustable length center platforms and front roll off platforms

Standard Kit - PD20830 \$1850 Deluxe Kit - PD20835 \$2450

#### **Digital Wheel Base Tool**



Track wheel base change automatically as the car position changes. Measures to .001". Slides over wheel alignment fixtures.

PD21805 \$575

#### **DSS-1 Scale Stands Only**



Quickly measure read end position, set toe, check camber, wheel base, and more! Take these portable stands with you anywhere.

#### PD19001WSO \$1800

#### Wheel Base Tool





Quickly measure wheel base with 1 person using this simple tool. Uses standard tape measure & shafts from wheel alignment fixtures.

98300 \$44



### **Our Mission:**

"Build exceptional products that lead people to us, so that we may lead them to Jesus."

It is our goal to build the best products of their type in the world. Through the sales of these products, our business ministry is supported. Every order that leaves our facility is shipped with a copy of the Gospel of John. In addition, each year tens of thousands of copies of God's word are distributed around the world through the profits of DRP. Serving the Lord through our work does not make us special, but it does give us an eternal purpose. Our goal is to build the best products so that our customer may go faster and win more races; however, our passion is to lead the world to Jesus, so that they may be blessed with the same eternal hope and peace we have.

"For God so loved the world, that He gave His only Son, that whoever believes in Him should not perish, but have eternal life." -John 3:16

DRP Performance Products is happy to partner with the Pocket Testament League to offer free copies of the Gospel of John to anyone who wishes to spread the word of God. We can place orders for custom and/or bulk gospels. Visit ptl.org to browse their collection of standard gospels or reach out to us at 888-399-6074 or nicolej@drpperformance.com to learn more about custom/bulk covers or to place an order.







THE POCKET TESTAMENT LEAGUE®







