

PIT CADDY -Part# JCRPC



Designed with input from several top-level racers, including multi-time National and World Champions, this pit caddy is designed for racers looking for an efficient, versatile pit caddy, that's light weight and compact, so it's easy to pack for traveling.

The JCR Pit Caddy has accommodations for two wrenches, such as two tire wrenches, or a tire wrench and a guide nut tool. The wrench holes will accommodate Hudy, JK and other wrenches up to 14mm in diameter. It will also hold two axles, with gears and/or tires. This is perfect for having spare tire/axle sets ready to go and easily accessed if needed. In fact, the wrench and axle holders are oriented so that they are lined up for a tire change. Wrench to remove old tire, axle set with tire and a wrench with new tire. Plus, another axle/gear set in case you strip a gear.

There's also a removable "Bottle Holder". For ISRA style racing, where you are not allowed to work on your car between heats, the "Bottle Tray" is easily removed, freeing up additional space in the caddy to place your worn-out tires/axles during a tire change. For USRA and local club racing, easily install the "Bottle Holder" to hold your braid juice and bushing/bearing oil bottles, and still have room to store additional parts in the caddy opening.

Versatility was one of the top design goals with this Pit Caddy. Along these lines, we designed a removable bracket that can be used to hang the Pit Caddy from the side of a track. This bracket should fit most tracks, and is easily removed and stored inside the Pit Caddy when storing in your box.

Speed and ease of use were also at the top of the design goals. Even the slot that holds the lane stickers is designed to securely hold them, while making it easy to insert them into the slot. Provisions have also been made to hold two pairs of braid and extra body pins.

There's a walled-off area with a ramp, designed to store extra axle spacers. The ramp makes it easier to slide the spacers up the wall with your finger, making it faster to get to.

Lastly, there's a lid that snaps on, securely holding everything inside a small, easily stored box.

Available in several colors to match your color scheme! (Black, Grey, Red, Orange, Blue, Light Blue, Green, Purple, Yellow and Pink)



GUIDE SANDER - Part# JCRGS

Designed for the traveling racer, this guide sanding tool is light weight and easy to store. Weighing half as much as similar sized aluminum guide sanding tools, this tool is strong and easy on your hand when sanding multiple guides.

The slot for the guide tongue is wide enough to accept even the weighted guides. A must for getting the most out of your slot car.

Available in multiple colors! (*Black, Grey, Red, Orange, Blue, Light Blue, Green, Purple, Yellow, Pink*)

**MOTOR BOXES – Part# JCRMBH (HAWK/FK), JCRMBD (D-Can), JCRMBC (C-Can), JCRME (Eurosport)**

Need a safe/secure way to store and transport motors to races? Look no further!

These motor boxes securely hold multiple motors and easily fit into your pit box, backpack or carry-on luggage. The tray is plastic, with foam padding, perfectly cut to fit the bottom of each motor inset, keeping your motors safe during your travels.

Each box holds:

- Hawk/FK – 10 motors
- D-Can – 8 motors
- C- Can – 8 motors
- Eurosport – 14 motors



Measuring 175mm X 119mm X 32mm (Just over 4" X 6"), this is one of the most secure and efficient methods to store your motor program.

GLUED AXLE/GEAR BOX – Part# JCRAB



Many Eurosport racers glue their gears to their axles to avoid spur gears coming loose during a race. Safely and efficiently storing these gear/axle sets after they are glued can be difficult.

With our Glued Gear/Axle Box, you can store up to 34 gear/axle sets (17 - 2mm and 17 - 3/32 axles), (12) 2mm axle blanks, (10) 3/32 axle blanks, and numerous spur gears, all in one, easily packed/stored container that's just a little over 4" X 6".

The holder is designed for easy removal of the axle sets, blank axles and gears. A must have for Eurosport racers!

HUDY COMM LATHE TRAVEL CASE - Part# JCRHCLTC



The problem with the stock Hudy Comm Lathe box is that it doesn't hold the comm lathe securely in place. It allows the comm lathe to bounce around inside of the box, which often results in the box breaking and/or opening, and the tools/spare belts, potentially getting lost.

With our Hudy Comm Lathe Travel Case, the lathe is securely locked in place to the box base. The lid has a "Positive Latch", securing it to the base. The base has a compartment, with a lid, that provides secure storage for your tools, spare belts and even a spare bit.

The box is only slightly larger than the stock box, but provides far superior storage for traveling racers, especially those who pack their lathe in baggage when flying.

This case fits the Hudy #101100 Hudy Advanced Comm Lathe. (Lathe not included.)



AXLE GLUING JIG - Part# JCRAJG



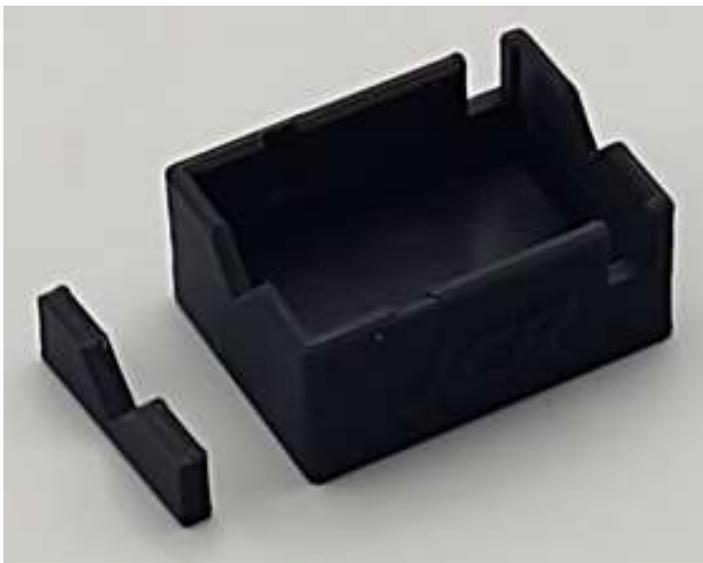
Top Eurosport racers often glue their spur gears to their axles to prevent them from coming loose during races. Placing the gears consistently in the same location is important.

This jig allows you to place an axle on the top of the jig, then slide the gear on to the axle in the same place every time. Each jig has spots for 2mm and 3/32 axles.



The jig also has two holes for inserting complete gear/axle sets and drilling holes to lighten the gears, using one of the various gear drilling jigs. Putting the axles in this jig for drilling, allows you to use a drill press, table, or hold it in your hand, without risking your fingers, and helping ensure you are drilling perpendicular to the gear.

ARM HOLDER - Part# JCRAH

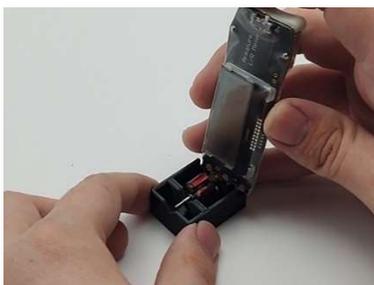


This was the first product we designed. It was originally designed to hold armatures while reading them with the Go Fast Products armature meter. (No longer available). The problem is, if you read the armature while holding it in your hand, the temperature of the armature will change, giving inconsistent readings. Ideally, all of your arms should be measured at a consistent temperature, such as room temperature.

If you have one of the Go Fast arm meters, this holder is an awesome addition to your tool kit.

This little gem will hold your arms, from 16D to Eurosport, while you take your readings.

It can also be used to hold your arms while you apply armature dye, allowing you to rotate the arm without touching the commutator, or risk dropping it while you apply the arm dye, allowing for a smoother, more even application of the dye.



BLUE POLISHING WHEELS – Part# JCRPWB10

We use these wheels to polish or remove solder. When building, or repairing, chassis, motors, anything where you use solder, these wheels quickly remove excess solder and will polish solder joints to perfection!

These are not substitutions for learning how to solder properly, and cleanly, but can help even the best builders clean up solder joints during their builds.

For repair, or rebuilding, these wheels will remove old solder, preparing the part, or motor can, for re-soldering. without damaging the surface being soldered to.

A must have for all chassis and motor builders.

These are considered "Fine" grit.

These will fit on standard Dremel mandrels, or you can get one of our mandrels.

YELLOW POLISHING WHEELS – Part# JCRPWY12

These wheels are a little coarser grit and are perfect for cleaning up chassis, like GT-12, Eurosport, Wing Cars, etc. These wheels easily remove light rust and leave the chassis with a "Brushed" look. They also work great to smooth off the edges of new builds.

A must have for all chassis and motor builders.

These are considered a "Rough" grit.

These will fit on standard Dremel mandrels, or you can get one of our mandrels.

It is recommended that you use three (3) discs at a time for optimal effect.

ROTARY TOOL MANDREL – Part# JCRPWM

High quality mandrel for rotary tools. Nickel plated. Features 3/32" shank with 1/16" hole, ideal for use with our polishing wheels.

AXLE BEARINGS

ABEC7 2X5 FLANGED (PAIR) – Part# JCRBABEC72X5A



These are high-quality, affordable, ABEC7 bearings, ideal for 2mm axle applications, such as 1/32 and F1 Eurosport. These bearings are flanged and shielded and come as a pair.

ABEC7 3/32" FLANGED (PAIR) – Part# JCRBABEC7332A



These are high-quality, affordable, ABEC7 bearings, ideal for 3/32" axle applications, such as 1/24 Eurosport, GT-12, JRL, or any other class where 3/32" bearings are allowed. These bearings are flanged and shielded and come as a pair.

GRW 2X5 FLANGED (PAIR) – Part# JCRBGRW2X5A



GRW bearings are the best you can get. and used by top racers around the world. These bearings are for 2mm axle applications, such as 1/32 and F1 Eurosport. These bearings are flanged and shielded and come as a pair.

GRW 3/32" FLANGED (PAIR) – Part# JCRGRW332A



GRW bearings are the best you can get. and used by top racers around the world. These bearings are for 3/32" axle applications, such as 1/24 Eurosport, GT-12, JRL, or any other class where 3/32" bearings are allowed. These bearings are flanged and shielded and come as a pair.

MOTOR BEARINGS

ABEC7 2X5 FLANGED – Part# JCR JCRBABEC72X5



These are high-quality, ABEC 7 bearings, ideal for both "D" and "C" can motors, at an affordable price. We've used these bearings in multiple USRA Nats winning motors and they have proven to be very reliable. These bearings are flanged and shielded and are perfect for both the can and endbell. One bearing per package.

GRW 2X5 THICK, NON-FLANGED – Part# JCRBGRW2X5THICK



GRW bearings are the best you can get. Period. If you want top quality, then these are the bearings you want. Used by top motor builders around the world for Eurosport and G7 motors, these bearings are thicker than cheaper bearings, and are designed to handle the higher load generated by high-end motors. These bearings measure 2 X 5 X 2.3mm and are shielded, non-flanged. One bearing per package.

GRW 2X5 THIN, NON-FLANGED – Part# JCRBGRW2X5THIN



GRW bearings are the best you can get. Period. If you want top quality, then these are the bearings you want. Used by top motor builders around the world for Eurosport and G7 motors, these bearings are perfect for endbells or for the newer generation of F1 Eurosport cans, and are designed to handle the higher load generated by high-end motors. These bearings measure 2 X 5 X 1.5mm and are open, non-flanged. One bearing per package.