

EXP[®] AND HPX[®] TECHNOLOGY

Time-tested. In 2011, Wilson Tool introduced the industry's first quick-change punch tip technology, making EXP the proven choice for your tooling needs. Since then, thousands of satisfied users have converted to EXP technology and continue to reap the savings and benefits of this efficient technology.

Faster Tool Changes. Loading EXP is as easy as inserting the punch tip into the punch holder, then turning the key to lock it in place. Switching from one punch to the next can be done in seconds, significantly reducing downtime.

Longer-lasting Punches. Every EXP punch is manufactured with Wilson's exclusive Ultima[®] premium tool steel to increase wear resistance. As a result, EXP punches have twice the tool life as most standard punches. With up to twice as long between regrinds, EXP punches made with Ultima tool steel substantially reduce downtime and tool replacement costs.

Storage Savings. A fraction of the size of standard punches, EXP punches give you the flexibility to stock more shapes, using less space for storage.

Universal Design. EXP punches offer greater flexibility because they fit into multiple styles of tooling, allowing you to enjoy the ease, speed and durability of EXP for all your punch tooling needs. EXP fits the following tool styles:

- A & B-station Wilson and Metric Thick Turret
- A & B-station Ultra™
- B-station FAB
- MTX Multi-tools



LOWEST COST OF OWNERSHIP IN THE LONG TERM

When you consider the lower punch price combined with faster setup, increased life between sharpening, and greater versatility, EXP clearly offers the lowest cost of ownership of any punch on the market today.

Here's what EXP users have to say:

"EXP punch technology really helped us with our setup. **It cut our setup time down by at least two minutes**, which is especially helpful because we run a lot of small orders, so we do setups all day long.

We're in the process of changing all of our tools over to EXP. We don't have to sharpen the tools as much as we used to, and when we do replace a tool, we don't have to buy the whole tool. EXP allows us to just buy the tip, which really helps on costs.

Our operators really love EXP. The amount of time it took to sharpen or replace a broken tool, and frustrations our operators had to go through to get that punch body out of the machine created a lot of downtime. Now just changing the tip is a quick adjustment and we're ready to go."

- James Adams, Eaton's Cooper Lighting, Vicksburg, Mississippi



"We like the interchangeability of the EXP punch technology. We like that we don't have to buy a whole tool set and can just buy the tips. **It's affordable**, too. We don't even grind our tools. It's just easier for us to buy new ones. That really says how affordable EXP is for us.

The EXP punch technology definitely decreased our downtime between changeovers, and that has increased our productivity. The ease of operation is a big plus, too. EXP is quick and easy."

- Matt Griffith, Royal Switchgear Manufacturing Co., Bessemer, Alabama

"EXP tooling helps us save on costs. It's so easy to change the tool, and buying tips is more economical because they're smaller parts. We keep spare tips in a drawer so we can quickly swap an old one with a new one – literally within two minutes and we're operating again.

As far as storage, **EXP technology takes up a lot less space**. The small tips cut our need for storage space by a quarter. Plus, the grind life on the EXP is phenomenal. We have numerous tools with probably over a million hits on them and they're still going."

- Jeremie Pastorius, MF&B Restaurant Systems, Dunbar, Pennsylvania

HPX guide assemblies combine Wilson Tool's **best-in-class thick turret tooling technologies** – tool-free punch length adjustment and EXP replaceable punch technology.

HPX assemblies are specifically constructed to optimize these and other industry-leading technologies, resulting in the easiest to use thick turret tooling available today.

HPX punch holder assemblies include industry-leading technology not available anywhere else:

- EXP quick change punch technology
- Tool-free punch length adjustment
- Versatile guide assemblies that can be used for round or shaped punches
- Supports ABS or non-ABS lubrication
- Custom marking space provided to easily mark your tools for identification



See this tool in action on the Wilson Tool YouTube Channel.

EXP PUNCH HOLDERS

HP ROUND PUNCH HOLDER



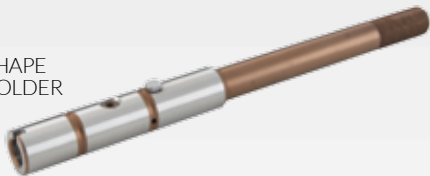
HP ABS/WLS ROUND PUNCH HOLDER



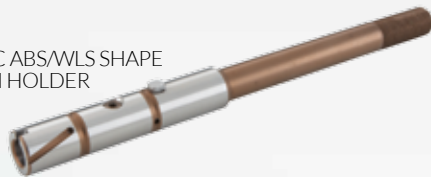
STANDARD SHAPE PUNCH HOLDER



METRIC SHAPE PUNCH HOLDER



METRIC ABS/WLS SHAPE PUNCH HOLDER



ULTRA PUNCH HOLDER



HP SHAPE PUNCH HOLDER



HP ABS/WLS SHAPE PUNCH HOLDER



STANDARD SHAPE PUNCH HOLDER



METRIC SHAPE PUNCH HOLDER



METRIC ABS/WLS SHAPE PUNCH HOLDER



ULTRA PUNCH HOLDER



FAB PUNCH HOLDER



A STATION

| DESCRIPTION | CAT. NO. |
|--------------------------------|----------|
| Punch - Round | 13904 |
| Punch - Shape | 13905 |
| PUNCH HOLDER ASSEMBLIES | |
| HP Round | 13974 |
| HP Shape | 13975 |
| HP ABS/WLS Round | 13976 |
| HP ABS/WLS Shape | 13906 |
| Standard Round | 13977 |
| Standard Shape | 13947 |
| Metric Round | 13978 |
| Metric Shape | 13979 |
| Metric ABS/WLS Round | 13980 |
| Metric ABS/WLS Shape | 13939 |
| Ultra | 15535 |

ROUND PUNCH



'A' STATION

PUNCH SHAPE



'B' STATION

B STATION

| DESCRIPTION | CAT. NO. |
|--------------------------------|----------|
| Punch - Round | 13916 |
| Punch - Shape | 13917 |
| PUNCH HOLDER ASSEMBLIES | |
| HP Round | 13988 |
| HP Shape | 13989 |
| HP ABS/WLS Round | 13990 |
| HP ABS/WLS Shape | 13918 |
| Standard Round | 13991 |
| Standard Shape | 13972 |
| Metric Round | 13992 |
| Metric Shape | 13993 |
| Metric ABS/WLS Round | 13994 |
| Metric ABS/WLS Shape | 13964 |
| Ultra | 15537 |
| Fab Style | 10627 |