### **EXACT™ PUNCHES AND DIES**

## **Clearest Alignment in Mild and Stainless**



Designed for **Optimal Slug** Removal

Engraved Crosshairs

Large Size ID



**Splits Slugs** up to 1-1/2"

**Gripping Surface for** Faster Threading



### **Punches and Dies**

- Rated for both mild and stainless steel
- Improves set-up and slug removal speed
- Compatible with competitive knockout tools\*\*

## **EXACT™ PUNCHES, DIES, DRAW STUDS AND ADAPTERS**

Punches and Dies			
49-16-2660*	1/2" Die		
49-16-2660S	1/2" Die		
49-16-2661*	1/2" Punch		
49-16-2661S	1/2" Punch		
49-16-2662	3/4" Die		
49-16-2663	3/4" Punch		
49-16-2664	1" Die		
49-16-2665	1" Punch		
49-16-2666	1-1/4" Die		
49-16-2667	1-1/4" Punch		
49-16-2668	1-1/2" Die		
49-16-2669	1-1/2" Punch		
49-16-2670	2" Die		
49-16-2671	2" Punch		
49-16-2672	2-1/2" Die		
49-16-2673	2-1/2" Punch		
49-16-2674	3" Die		
49-16-2675	3" Punch		
49-16-2676	3-1/2" Die		
49-16-2677	3-1/2" Punch		
49-16-2678	4" Die		
49-16-2679	4" Punch		
*These items a	*These items are intended only for Mild Steel.		

Sink Punches & Dies	
49-16-2705	7/8" Sink Die
49-16-2706	7/8" Sink Punch
49-16-2700	1-3/8" Sink Die
49-16-2701	1-3/8" Sink Punch
Draw Studs	
49-16-2621	3/8" Ball Bearing Draw Stud
49-16-2622	3/4" Ball Bearing Draw Stud
49-16-2680	7/16" Draw Stud
49-16-2681	3/4" Draw Stud
49-16-2682	1-1/8" Draw Stud
Adapters	
49-16-2684	3/8" Adapter for EXACT™ 2-1/2" - 4" Dies to 3/4" Draw Studs
49-16-2685	Adapter for M18 <sup>™</sup> FORCE LOGIC <sup>™</sup>

Knockout Tool to other major brands of punches and dies







49-16-2682

M18™ FORCE LOGIC™ KNOCKOUT TOOL MODELS



M18™ FORCE LOGIC™ **6 Ton Knockout Tool** 

Includes: 7/16" Draw Stud, 3/4" Draw Stud, Quick Connect Alignment System, (1) M18<sup>™</sup> REDLITHIUM™ 2.0 Compact Battery Pack, M18<sup>™</sup> and M12<sup>™</sup> Multi-Voltage Charger and Carrying Case

M18<sup>™</sup> FORCE LOGIC<sup>™</sup> **6 Ton Knockout Tool Kit with** 1/2" to 2" Punches and Dies

Includes: 7/16" Draw Stud, 3/4" Draw Stud, Quick Connect Alignment System, EXACT™ 1/2" to 2" Conduit Punches and Dies, (1) M18™ REDLITHIUM™ 2.0 Compact Battery Pack, M18<sup>™</sup> and M12<sup>™</sup> Multi-Voltage Charger and Carrying Case



M18™ FORCE LOGIC™ **10 Ton Knockout Tool** 

Includes: 7/16" Draw Stud. 3/4" Draw Stud. Quick Connect Alignment System, Adapter, (2) M18™ REDLITHIUM™ XC **Extended Capacity Battery** Packs, M18<sup>™</sup> and M12<sup>™</sup> Multi-Voltage Charger and Carrying Case

M18<sup>™</sup> FORCE LOGIC<sup>™</sup> 10 Ton Knockout Tool Kit with 1/2" to 2" Punches and Dies 2676-22

Includes: 7/16" Draw Stud. 3/4" Draw Stud, Quick Connect Alignment System, EXACT™ 1/2" to 2" Conduit Punches and Dies, (2) M18™ REDLITHIUM™ XC Extended Capacity Battery Packs, M18<sup>™</sup> and M12<sup>™</sup> Multi-Voltage Charger and Carrying Case

Includes: 1-1/8"

EXACT™ 2-1/2"

to 4" Conduit

Punches and

Carrying Case

Dies and

Draw Stud,

M18™ FORCE LOGIC™ 10 Ton Knockout Tool Kit with 1/2" to 4" Punches **and Dies** 2676-23

Includes: 7/16" Draw Stud. 3/4" Draw Stud, 1-1/8" Draw Stud, Quick Connect Alignment System, EXACT™ 1/2" to 4" Conduit Punches and Dies, (2) M18™ REDLITHIUM™ XC Extended Capacity Battery Packs, M18<sup>™</sup> and M12<sup>™</sup> Multi-Voltage Charger and Carrying Case

\*Punches and dies not included

# HAND RATCHET AND ACCESSORY SETS

**EXACT™ 1/2" to 2" EXACT™ 1/2" Hand Ratchet Knockout Set** 

Includes: Wrench, 3/8" and 3/4" Ball Bearing Draw Studs, EXACT™ 1/2" to 2" Conduit Punches and Dies, Grease Tube and Carrying Case

to 1-1/4" **Knockout Set** 

Includes: 3/8" and 3/4" Ball Bearing Draw Studs, EXACT™ 1/2" to 1-1/4" Conduit Punches and Dies and Carrying Case

### **EXACT**<sup>Th</sup> 1/2" to 2" **Knockout Set**

Includes: 7/16" and 3/4" Draw Studs, EXACT™ 1/2" to 2" Conduit Punches and Dies and Carrying Case

### EXACT™ **EXACT™ 1-3/8" Sink Hand** 2-1/2" to 4" **Ratchet Knockout Set Knockout Set**

Includes: Wrench, 3/8" and 3/4" Ball-Bearing Draw Stud, EXACT™ 7/8" and 1-3/8" Sink Die, EXACT™ 7/8" and 1-3/8" Sink Punch, 5/16" RED HELIX™ Cobalt Drill Bit, 1/2" RED HELIX™ Cobalt Drill Bit, Grease Tube and Carrying Case





# FORCELOGIC



NEW

M18" FORCE LOGIC" **6 TON AND 10 TON KNOCKOUT SYSTEM** 







# **FORCE**LOGIC

### What is FORCE LOGIC™?

FORCE LOGIC™ is engineered to not only improve upon, but fundamentally change the way high-force tools are used in the field. Through thoughtful design and innovation each tool simplifies a complicated process to deliver the best user experience of its kind. Whether it's the 750 MCM Cable Cutter that has a compact open jaw and a high speed hydraulic pump delivering the fastest installation-ready cuts, or the knockout system that can be set up without the weight of the tool, FORCE LOGIC™ always delivers the smartest way to work.

# THE EASIEST WAY TO PUNCH





# **MILWAUKEE® KNOCKOUT PROCESS Every Step Made Faster and Easier** Set up Bold crosshairs and a clear view of the work surface make alignment fast and easy Punch Just pull the trigger to punch the hole with ease

# Connect Grab the tool and snap it on to the quick connect



- Delivers the easiest set-up
- Speeds up repetitive punching
- Enables clearest view of the work surface





- Ideal for service
- Punches 4" holes in 14 gauge mild steel
- Compact head for best clearance
- Compatible with all major brands of punches and dies\*\*





- Ideal for new construction
- Punches up to 4" holes in 12 gauge stainless steel
- Compatible with all major brands of punches and dies\*\*



- Compatible with entire M18<sup>™</sup> system
- Most durable pack on the market
- Over 2X more recharges than the leading competitor
- Fuel gauge displays remaining charge
- Operates down to -18°C / 0°F



milwaukeetool.com/m18-knockout