## **ARC WELDING TOOLS & ACCESSORIES**

### **GROUND CLAMPS**

- · Manufactured from nickel-plated steel with forged brass conductors
- · Heavy-duty springs provide positive strength at jaws
- NT661 is ideal for farm welder and light shop work; current flows directly from lower jaw to welding cable
- NT662 is ideal for portable gas drive welders; braided zinc coated copper strap carries current to both upper and lower jaws, fully insulated hinge and spring prevents arcing





Model No.	Amps	Price /Each
NT661	300	
NT662	500	

# HEAVY-DUTY C-STYLE GROUND CLAMPS

- · C-type jaws are adjusted by screw lever
- Rubber insulated cable connector





Model		Price
No.	Amps	/Each
NT665	600	

### **MAGNETIC HOLDERS**

- Multi-purpose holders for assembly and positioning
- Adheres to any metal object
- Ideal for welding, soldering, assembly and pipe installation





Model		Strength		Price
No.	Description	lbs.	Dimensions"	/Each
NT626	Medium	15	5 x 31/4 x 1/2	
NT627	Large	25	6 1/4 x 4 x 3/4	
NT628	X-Large	40	8 x 5 x 1	

### MAGNETIC WELDING SQUARES

- Provides fast set-up and accurate holding of steel sheet stock, plate and tubing for welding
- Holds work pieces at 45°, 90°, 135° and 180° angles
  TGV639, TVO503 and TGV630 models.
- TGY629, TYO502 and TGY630 models feature "Breakaway Handle"
   TGY625





TYO501



TGY630

AG-MATE"

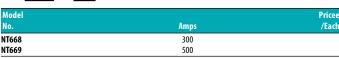
Model No.	Description	Pull lbs.	Dimensions L" x W" x H"	Price /Each	
TGY624	Multi-Angle	55	43/8 x 3/4 x 3		
TGY625	Compact	60	3 3/4 x 3/4 x 3 3/4		
TY0501	Compact Multi-Angle	60	3 3/4 x 3/4 x 3 3/4		
TLV266	Inside 90°, Outside 45/90°	40	5 1/2 x 5/8 x 2 7/8		
TGY626	Adjustable	120	75/8 x 13/8 x 33/4		
TGY627	Mid-Size	75	3 3/4 x 3/4 x 4 3/8		
TGY628	Mid-Size, Covered*	75	3 3/4 x 3/4 x 4 3/8		
TGY629	Mid-Size, Extra Power Covered HD	150	3 3/4 x 1 1/2 x 4 3/8		
TY0502	Large Covered	160	8 x 3/4 x 8		
TGY630	Large, Extra Power Covered*	325	8 x 11/2 x 8		

<sup>\*</sup> Weld spatter resistant cover

### **HEAVY-DUTY GROUND CLAMPS**

- Manufactured from heavy-duty nickel-plated steel with forged brass conductors and braided copper strap to carry current to upper jaw
- Heavy-duty spring provides positive contact at jaws
- Cable is easy to install with built-in cable connector and oval point screw
- · Allen-type wrench included





### **GROUND CLAMPS**

- Clamps have forged copper alloy conductors
- High clamping pressure and long "finger-grip" levered handles for easy jaw opening
- Extra large contact areas for greater conductivity
- Run at a cooler temperature at higher AMPS for better arc starting
- Fully insulated pivots and springs



## JACKSON®

Model	Mfg.		Cable	Jaw	Price
No.	No.	Amps	Capacity	Capacity"	/Each
140-1775	14730	200	4 - 1/0	1 1/4	
140-1780	14731	300	1/0 - 2/0	1 5/8	
140-1785	14732	500	3/0 - 4/0	2	

### **MAGNETIC WELDING GROUNDS**

- Powerful magnet attaches securely to your steel work surface
- Spring loaded 1/2" diameter stud assures constant electrical ground contact

#### MAG-MATE"

Model No.	Holding Capacity lbs.	Stud Type Amperage	Diameter"	Height"	Price /Each
TGY631	35	250 A/Brass	3 1/2	2 1/4	
TGY632	35	800 A/Copper	3 1/2	2 1/4	

### MAG90<sup>TM</sup> ON/OFF MAGNETIC SQUARES

- Locking On/Off handle for safety and ease of useSimple, fast work holding on multiple sides
- Eliminate the need for tedious clamping
- Can be used on flat or round steel
  - Pre-tapped holes on all sides for mounting



### MAG-MATE"

1 1050
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Model	Pull		Di	mensic	ns			Tap	Wt.	Price
No.	lbs.	L"	X	W"	X	H"	Тар	Depth"	lbs.	/Each
TY0503	150	1 1/2	Х	1 1/2	Х	2 3/4	#8-32	0.330	0.8	
TY0504	450	3	Х	2 1/2	Х	45/8	1/4-20	0.500	4.3	
TY0505	1000	4 1/4	Х	4	Х	4 3/4	3/8-16	0.625	10.5	

### WELDING GROUND CLAMP

- Dual purpose work piece clamp and welding ground
- Non-twist clamp
- · Copper plating prevent weld splatter from sticking
- Beveled jaws hold both flat or round surfaces
- Deep throat jaw depth



