### 4" SQUARE OUTLET BOXES & COVERS

## **Applications:**

- For use with conduit
- Available in red for fire alarm applications

#### **Features:**

- Ideal for exposed work applications, providing an easy method for the installation of electrical devices (switches, receptacles, fans, lights, etc.)
- Raised ground screw location in the welded boxes saves time in installation
- Available with pre-installed ground screws and pigtails for increased labor savings
- Knockouts are suitable for use without a bonding jumper in circuits above or below 250 volts
- Available in two depths for differing cubic capacity requirements
- Welded or drawn construction to match customer preference
- Extensive cover offering to meet various customer applications and needs



## **Certifications and compliances:**

• UL Listed

#### 4" SQUARE OUTLET BOXES - 18.0 CUBIC INCH CAPACITY

11/4" DEEP – FOR CONDUIT UL LISTED



#### **TP408**

				Knockouts				
Cat. #	Bracket	Description	Grounding method	Sides	Bottom	Unit qty.	Wt. lbs. per 100	
TP408	-	Drawn	Tapped hole	12 - 1/2"	5 - 1/2"	50	61	

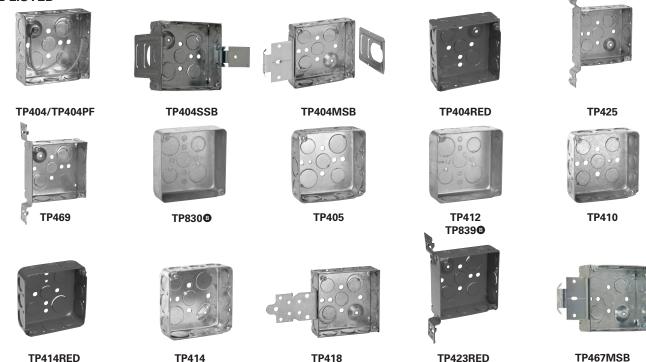
## 4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY (WELDED) 21.0 CUBIC INCH CAPACITY (DRAWN)

11/2" DEEP - FOR CONDUIT

TP414RED

**TP414** 

#### **UL LISTED**



		•			11 12011			_
	Metal				Knockouts		_	
Cat. #	stud sizes	Bracket	Description	Grounding method	Sides	Bottom	Unit qty.	Wt. lbs. per 100
TP404	-	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404G <b>G</b>	-	-	Welded	Ground bump with screw	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404MSB	-	MSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	83
TP404RED	-	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404REDMSB	-	MSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	83
TP404PF <b>G</b>	-	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404SSB	-	SSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	83
TP425	All	"VP"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	82
TP425G <b>G</b>	All	"VP"	Welded	Ground bump with screw	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	82
TP423	All	"VMS"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
TP423G <b>G</b>	All	"VMS"	Welded	Ground bump with screw	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
TP423RED	All	"VMS"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
TP405	-	-	Drawn	Tapped hole	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	50	67
TP410	-	-	Drawn	Tapped hole	12 - 1/2"	5 - 1/2"	50	67
TP412	-	-	Drawn	Tapped hole	8 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP414	-	-	Drawn	Ground bump	8 - 1/2", 4 - 3/4"	2 - 1/2", 2 - 3/4"	50	67
TP414G <b>©</b>	-	-	Drawn	Ground bump with screw	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP414RED	-	-	Drawn	Ground bump	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP418	-	"F", set flush	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP467	-	-	Welded	Ground bump	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP467MSB	-	MSB	Welded	Ground bump	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	78
TP469	All	"VMS"	Welded	Ground bump	6 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
Air Plenum								
TP830 <b>⑤</b>	-	-	Drawn	Tapped screw	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	72
TP839 <b>®</b>	-	-	Drawn	Tapped screw	8 - 3/4"	3 - 1/2", 2 - 3/4"	50	72

**TP418** 

TP423RED



BFor air plenum (no mounting holes) - not UL Listed.

Gull Listed.

Tr catalog numbers ending in PF include ground screw with pigtail lead.

CSA certified.

### 4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

FOR NON-METALLIC CABLE - CLAMPS IN EACH END **UL LISTED** 



			Knockouts	Unit	Wt. Ibs.		
Cat. #	Bracket	Description	Sides	Bottom	qty.	per 100	
TP444	-	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	50	77	
TP444MSB	MSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	81	
TP444SSB	SSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	50	88	
TP446	"F", set flush	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	88	
TP449	"VMS"	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	85	
TP449G <b>G</b>	"VMS"	Welded	4 - Cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	85	

CSA certified. G indicates ground screw installed.

### 4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

FOR ARMORED & METAL-CLAD (MCI) CABLE & HCF CABLE - CLAMPS IN EACH END **UL LISTED** 











TP454		

TP454MSB

TP454SSB

**TP456** 

**TP459** 

			Knockouts	—— Unit	Wt. Ibs.		
Cat. #	Bracket	Description	Sides	Bottom	qty.	per 100	
TP459	"VMS"	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	89	
TP454 <b>A</b>	-	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	50	81	
TP454MSB	MSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	91	
TP454G <b>4</b>	-	Welded	4 - Cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	50	81	
TP454PF <b>@</b>	-	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	50	81	
TP454SSB	SSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	82	
TP456	"F", set flush	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	92	
TP456PF <b>⑤</b>	"F", set flush	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	92	

Oull approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™).

MCAP\* is a registered trademark of Southwire Company.

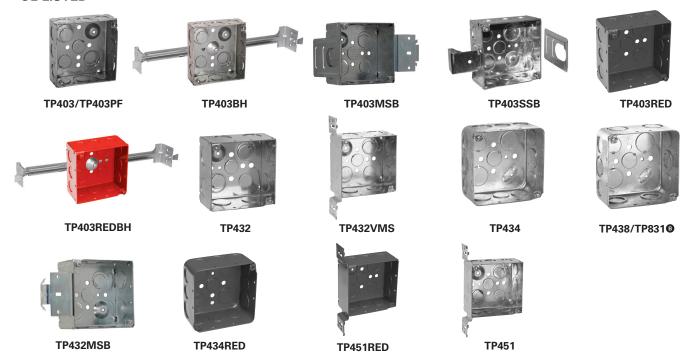
TP catalog numbers ending in PF include ground screw with pigtail lead.

CSA certified. G indicates ground screw installed.

# 4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP - FOR CONDUIT

### **UL LISTED**



			Grounding	Knockouts		16" Fixture	24" Fixture	Unit	Wt. lbs.
Cat. #	Bracket	Description	method	Sides	Bottom	weight (lbs.)	weight (lbs.)	qty.	per 100
TP403	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP403BH	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	50	25	84
TP403G <b>3</b>	-	Welded	Grnd bump w/screw	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP403MSB	MSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP403RED	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP403REDBH	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	50	25	84
TP403REDMSB	MSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP403PF <b>GG</b>	-	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP403SSB	SSB	Welded	Ground bump	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP432	-	Welded	Ground bump	8 - 3/4"	$2 - \frac{1}{2}$ , $2 - \frac{1}{2}$ + $\frac{3}{4}$ E	-	-	25	84
TP432G <b>3</b>	-	Welded	Grnd bump w/screw	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP432RED	-	Welded	Ground bump	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP432MSB	MSB	Welded	Ground bump	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP432REDMSB	MSB	Welded	Ground bump	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP432VMS	"VMS"	Welded	Ground bump	6 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	99
TP436	-	Welded	Ground bump	8 - 1"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP436G <b>®</b>	-	Welded	Grnd bump w/screw	8 - 1"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	84
TP436MSB	MSB	Welded	Ground bump	8 - 1"	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	95
TP434	-	Drawn	Ground bump	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	-	-	25	84
TP434G <b>3</b>	-	Drawn	Grnd bump w/screw	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	-	-	25	84
TP434RED	-	Drawn	Ground bump	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	-	-	25	84
TP438	-	Drawn	Ground bump	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	-	-	25	84
TP438G <b>3</b>	-	Drawn	Grnd bump w/screw	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	-	-	25	84
TP438PF	-	Drawn	Ground bump	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	-	-	25	84
TP451	"VMS"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	96
TP451G <b>3</b>	"VMS"	Welded	Grnd bump w/screw	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	96
TP451PF <b>G</b>	"VMS"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	96
TP451RED	"VMS"	Welded	Ground bump	$6 - \frac{1}{2}$ , $3 - \frac{1}{2}$ + $\frac{3}{4}$ E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	96
TP437	"VP"	Welded	Ground bump	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	-	-	25	98
Air Plenum									
TP831 <b>©</b>	-	Drawn	Ground bump	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	-	-	25	90

For Air Plenum (no mounting holes) - not UL Listed.



CUL Listed.

TP catalog numbers ending in PF include ground screw with pigtail lead.

## 4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

FOR NON-METALLIC CABLE - CLAMPS IN EACH END **UL LISTED** 









**TP452** 

TP450MSB **TP450** TP450SSB

			Knockouts	Unit	Wt. Ibs.	
Cat. #	Bracket	Description	Sides	Bottom	qty.	per 100
TP450	-	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	90
TP450MSB	MSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	101
TP450SSB	SSB	Welded	4 - cable, 4 - 1/2", 2 - 1/2" + 3/4" E	1 - 1/2"	25	101
TP452	"VMS"	Welded	4 - cable, 2 - 1/2", 1 - 1/2" + 3/4" E	1 - 1/2"	25	104

#### 4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

FOR ARMORED & METAL-CLAD (MCI) CABLE & HCF CABLE - CLAMPS IN EACH END **UL LISTED** 







**TP431** 

TP431SSB

Metal Knockouts stud Unit Wt. lbs. Description Cat. # sizes **Bracket** Sides **Bottom** qty. per 100 TP431 Welded 25 91  $4 - \text{cable}, 4 - \frac{1}{2}^{"}, 2 - \frac{1}{2}^{"} \& \frac{3}{4}^{"} E$ 4 - cable, 4 - ½", 2 - ½" & ¾" E 4 - cable, 4 - ½", 2 - ½" & ¾" E 4 - cable, 4 - ½", 2 - ½" & ¾" E 4 - cable, 4 - ½", 2 - ½" & ¾" E Welded 91 TP431G 4 6 25 TP431PF**3** Welded 1 - 1/2 91 MSB 25 TP431MSB Welded 91 4 - cable, 4 - ½", 2 - ½" & ¾4" 4 - cable, 2 - ½", 1 - ½" & ¾4" TP431SSB Welded Welded All 103 TP440 TP440G**@** ΑII "VMS Welded  $4 - \text{cable}, 2 - \frac{1}{2}$ ,  $1 - \frac{1}{2}$  &  $\frac{3}{4}$  E 103

**Q**UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP"). MCAP" is a registered trademark of Southwire Company.

The catalog numbers ending in PF include ground screw with pigtail lead.

CSA certified. G indicates ground screw installed.

# Steel square boxes

## 4" SQUARE TWO DEVICE BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP – FOR CONDUIT UL LISTED





**TP391** 

TP395

			Grounding	Knockouts	Knockouts		Wt. Ibs.
Cat. #	Bracket	Description	method	Sides	Bottom	Unit qty.	per 100
TP391	"VS", set <sup>7</sup> / <sub>8</sub> "	Drawn	Ground bump	6 - 1/2", 3 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP395	-	Drawn	Ground bump	8 - 1/2" . 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84

### 4" SQUARE OUTLET BOXES - 50.0 CUBIC INCH CAPACITY

3½" DEEP – FOR CONDUIT UL LISTED, FILE NO. E-15022

## **Applications:**

- 4" square, 3'/2" deep outlet boxes are ideal for applications requiring increased capacity, including the installation of speaker boxes, fire alarms, strobes, security cameras and other oversized devices
- For use with rigid/IMC and EMT conduit









TP413

TP413RED

		Description	Grounding method	Knockouts	——— Unit	Wt. lbs.	
Cat. #	Bracket			Sides	Bottom	qty.	per 100
TP411 <b>G</b>	"S"	Welded	Tapped hole	10 - ½" + ¾" C	4 - 1/2" + 3/4" C	10	138
TP411RED <b>G</b>	"S"	Welded	Tapped hole	10 - ½" + ¾" C	4 - 1/2" + 3/4" C	10	145
TP413 <b>G</b>	-	Welded	Ground bump	8 - <sup>1</sup> / <sub>2</sub> " + <sup>3</sup> / <sub>4</sub> " C, 4 - <sup>3</sup> / <sub>4</sub> ", 4 - 1"	$2 - \frac{1}{2}'' + 2 - \frac{3}{4}''$	10	113
TP413RED <b>G</b>	-	Welded	Ground bump	8 - <sup>1</sup> / <sub>2</sub> " + <sup>3</sup> / <sub>4</sub> " C, 4 - <sup>3</sup> / <sub>4</sub> ", 4 - 1"	2 - 1/2" + 2 - 3/4"	20	120

GcUL Listed.