Steel Square Boxes

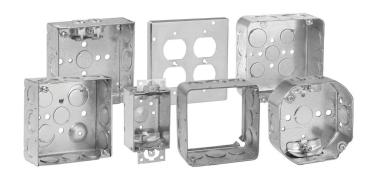
4" SQUARE OUTLET BOXES & COVERS

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:

• III listed

4" SQUARE OUTLET BOXES - 18.0 CUBIC INCH CAPACITY

11/4" DEEP - FOR CONDUIT

UL LISTED



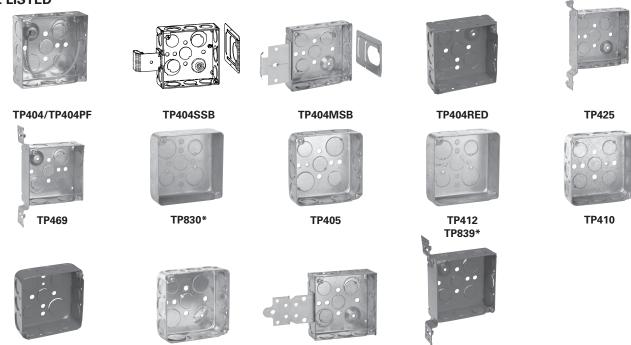
TP408

			Knockouts				
Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100	
TP408	_	Drawn	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

UL LISTED



	Metal			Knockouts			
Cat. #	Stud Sizes	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP404**	-	-	Welded	8 - ½", 4 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404MSB	-	MSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - ¹ / ₂ ", 2 - ¹ / ₂ " + ³ / ₄ " E	25	83
TP404RED	-	-	Welded	8 - ½", 4 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP404REDMSB	-	MSB	Welded	8 - ½", 4 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	83
TP404PF‡**	-	-	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	$2 - \frac{1}{2}$, $2 - \frac{1}{2}$ + $\frac{3}{4}$ E	50	72
TP404SSB	-	SSB	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	50	83
TP425**	All	"VP"	Welded	6 - ½", 3 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	82
TP423**	All	"VMS"	Welded	6 - ½", 3 - ½" + ¾" E	$2 - \frac{1}{2}$, $2 - \frac{1}{2}$ + $\frac{3}{4}$ E	25	81
TP423RED	All	"VMS"	Welded	6 - ½", 3 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
TP405	-	-	Drawn	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	50	67
TP410	-	-	Drawn	12 - 1/2"	5 - ¹ / ₂ "	50	67
TP412	-	-	Drawn	8 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP414	-	-	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP414RED	-	-	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	67
TP418	-	"F", Set Flush	Welded	6 - ½", 3 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP467	-	-	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	50	72
TP467MSB	-	MSB	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	78
TP469	All	"VMS"	Welded	6 - ³ / ₄ "	2 - 1/2", 2 - 1/2" + 3/4" E	25	81
Air Plenum			·		-		
TP830*	-	-	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	50	72
			_				

TP418

TP423RED

TP414RED

TP414

Drawn

^{*}For Air Plenum (no mounting holes) - not UL Listed.

**cUL Listed.

†All welded 4" Square Outlet Boxes have a raised dimple for ground screw.

‡TP404PF includes ground screw with pigtail lead.

Steel Square Boxes

4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

11/2" DEEP FOR NON-METALLIC CABLE - CLAMPS IN EACH END **UL LISTED**









TP444 TP444MSB **TP449 TP446**

		Description	Knockouts	— Unit	Wt. Lbs.	
Cat. #	Bracket		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 - ½", 2 - ½" + ¾" E	1 - 1/2"	50	88
TP446	"F", Set Flush	Welded	4 - Cable, 2 - ½", 1 - ½" + ¾" E	1 - 1/2"	25	88
TP449	"VMS"	Welded	4 - Cable, 2 - ½", 1 - ½" + ¾" E	1 - 1/2"	25	85

4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

11/2" DEEP

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









TP454 TP454MSB **TP456 TP459**

		Description	Kilockouts	Unit	Wt. Lbs.	
Cat. #	Bracket		Sides	Bottom	Qty.	Per 100
TP459	"VMS"	Welded	4 - Cable, 2 - ½", 1 - ½" + ¾" E	1 - 1/2"	25	89
TP454*	-	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
TP454PF†	-	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 - ½", 1 - ½" + ¾" E	1 - 1/2"	25	92
TP456PF†	"F", Set Flush	Welded	4 - Cable, 2 - ½", 1 - ½" + ¾" E	1 - 1/2"	25	92

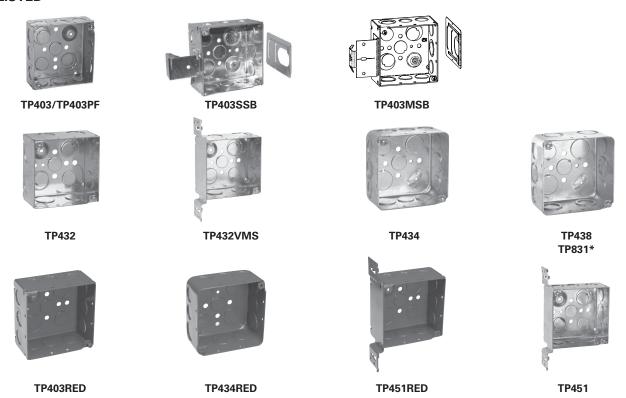
^{*}UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™). MCAP™ is a registered trademark of Southwire Company. †TP catalog numbers ending in PF include ground screw with pigtail lead.



4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP - FOR CONDUIT

UL LISTED



			Knockouts		— Unit	Wt. Lbs.
Cat. #	Bracket	Description	Sides	Bottom	Qty.	Per 100
TP403**	-	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP403MSB	MSB	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP403RED	-	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP403REDMSB	MSB	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP403PF†**	-	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP403SSB	SSB	Welded	8 - 1/2", 4 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP432**	-	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP432MSB	MSB	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP432REDMSB	MSB	Welded	8 - 3/4"	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP432VMS	"VMS"	Welded	6 - 3/4"	$2 - \frac{1}{2}$, $2 - \frac{1}{2}$ + $\frac{3}{4}$ E	25	99
TP436	-	Welded	8 - 1"	2 - 1/2", 2 - 1/2" + 3/4" E	25	84
TP436MSB	MSB	Welded	8 - 1"	2 - 1/2", 2 - 1/2" + 3/4" E	25	95
TP434	-	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84
TP434RED	-	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84
TP438	-	Drawn	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP438PF†	-	Drawn	4 - 1/2", 6 - 1/2" + 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP451	"VMS"	Welded	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	96
TP451PF†	"VMS"	Welded	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	96
TP451RED	"VMS"	Welded	6 - 1/2", 3 - 1/2" + 3/4" E	2 - 1/2". 2 - 1/2" + 3/4" E	25	96
TP437	"VP"	Welded	6 - ½", 3 - ½" + ¾" E	2 - 1/2", 2 - 1/2" + 3/4" E	25	98
Air Plenum			·			
TP831*	-	Drawn	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.

Steel Square Boxes

4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP FOR NON-METALLIC CABLE - CLAMPS IN EACH END **UL LISTED**









TP450 TP450MSB TP450SSB **TP452**

		Description	Knockouts	— Unit	Wt. Lbs.	
Cat. #	Bracket		Sides	Bottom	Qty.	Per 100
TP450	-	Welded	4 - Cable, 4 - ½", 2 - ½" + ¾" 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" F	1 - 1/2"	25	104

4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

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







TP431

TP431MSB

TP440

	Metal Stud Sizes	Bracket	Description	Knockouts			
Cat. #				Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP431*	-	-	Welded	4 - Cable, 4 - ½", 2 - ½" & ¾" E	1 - 1/2"	25	91
TP431PF†	-	-	Welded	4 - Cable, 4 - ½", 2 - ½" & ¾" E	1 - 1/2"	25	91
TP431MSB		MSB	Welded	4 - Cable, 4 - 1/2", 2 - 1/2" & 3/4" E	1 - 1/2"	25	91
TP431SSB*	-	SSB	Welded	4 - Cable, 4 - 1/2", 2 - 1/2" & 3/4" E	1 - 1/2"	25	102
TP440*	ΔΙΙ	"VMS"	Welded	4 - Cable 2 - 1/2" 1 - 1/2" & 3/4" F	1 - 1/2"	25	103

^{*}UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP**).

 $[\]label{eq:mcap} \text{MCAP}^{\frac{1}{m}} \text{ is a registered trademark of Southwire Company.} \\ \text{TTP catalog numbers ending in PF include ground screw with pigtail lead.}$

4" SQUARE TWO DEVICE BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP - FOR CONDUIT

UL LISTED





TP391

TP395

	Bracket	Description	Knockouts		Unit	Wt. Lbs.
Cat. #			Sides	Bottom	Qty.	Per 100
TP391	"VS", Set ⅓"	Drawn	6 - 1/2", 3 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP395	-	Drawn	8 - 1/2". 4 - 3/4"	3 - 1/2". 2 - 3/4"	25	84

4" SQUARE OUTLET BOXES - 46.0 CUBIC INCH CAPACITY

31/2" DEEP - FOR CONDUIT

UL LISTED, FILE NO. E-15022

Applications:

- 4" square, 31/2" 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







TP411RED



TP413



TP413RED

			Knockouts		— Unit	Wt. Lbs.
Cat. #	Bracket	Description	Sides	Bottom	Qty.	Per 100
TP411	Side	Welded	12 - ½" + ¾" C	$4 - \frac{1}{2}'' + \frac{3}{4}'' C$	10	137
TP411RED	Side	Welded	12 - ½" + ¾" C	4 - 1/2" + 3/4" C	10	137
TP413	-	Welded	12 - ½" + ¾" C	4 - 1/2" + 3/4" C	20	125
TP413RED	-	Welded	12 - ½" + ¾" C	4 - 1/2" + 3/4" C	20	125