Steel Square Boxes

4" SQUARE OUTLET BOXES AND 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

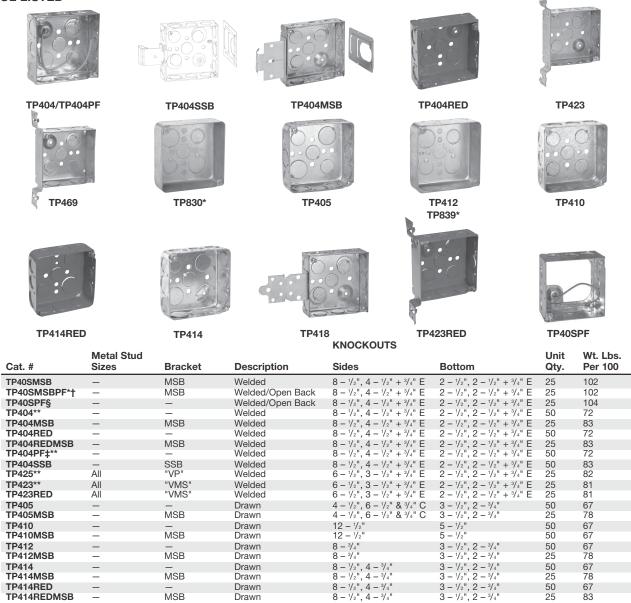
KNOCKOUTS

Cat. #	Bracket	Description	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



ALL

**cUL Listed

TP414REDMSB

TP418 TP467

TP469

TP830*

TP839

TP467MSB

Air Plenum

MSB

MSB

"VMS

"F", Set Flush

25

25

50

25

25

50

50

 $2 - \frac{1}{2}$ ", $2 - \frac{1}{2}$ " + $\frac{3}{4}$ " E $2 - \frac{1}{2}$ ", $2 - \frac{1}{2}$ " + $\frac{3}{4}$ " E

2 - 1/2", 2 - 1/2" + 3/4" E 2 - 1/2", 2 - 1/2" + 3/4" E

 $3 - \frac{1}{2}$ ", $2 - \frac{3}{4}$ " $3 - \frac{1}{2}$ ", $2 - \frac{3}{4}$ "

 $6 - \frac{1}{2}$ ", $3 - \frac{1}{2}$ " + $\frac{3}{4}$ " E $8 - \frac{3}{4}$ "

 $8 - \frac{1}{2}$ ", $4 - \frac{3}{4}$ " $8 - \frac{3}{4}$ " C

83

84

72

78

81

72

Drawn

Welded

Welded

Welded

Welded

Drawn

Drawn

^{*}For Air Plenum (No Mounting Holes) - Not UL Listed

[†]All welded 4" square outlet boxes have a raised dimple for ground screw

[‡]TP404PF includes ground screw with pigtail lead §TP40SPF supplied with factory installed pigtail leads and TP472 flat back cover

Steel Square Boxes

4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

1½" DEEP FOR NONMETALLIC CABLE – CLAMPS IN EACH END UL LISTED









TP444

TP444MSB

TP446

KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. 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

4" SQUARE OUTLET BOXES - 22.0 CUBIC INCH CAPACITY

11/2" DEEP FOR ARMORED & METAL CLAD (MCI) CABLE – CLAMPS IN EACH END UL LISTED









TP454

TP454MSB

TP456

...

			KNOCKOUTS			
Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. 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 - 1/2", 1 - 1/2" & 3/4" E	1 - 1/2"	25	92
TP456PF†	"F", Set Flush	Welded	4 - Cable, 2 - 1/2", 1 - 1/2" & 3/4" E	1 - 1/2"	25	92

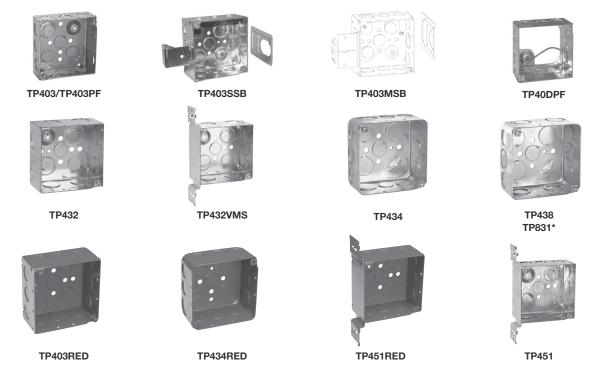
[†]TP catalog numbers ending in PF includes ground screw with pigtail lead

^{*}UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™) MCAP™ is a registered trademark of Southwire Company.

4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY

21/8" DEEP WITH CONDUIT KOs

UL LISTED



KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
TP40DMSB	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	91
TP40DMSBPF	MSB	Welded	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	112
TP40DPF§	_	Welded/Open Back	8 - 1/2", 4 - 1/2" & 3/4" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	92
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 - ½", 4 - ½" & ¾" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	84
TP403SSB	SSB	Welded	8 - ½", 4 - ½" & ¾" 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 - ½", 2 - ½" & ¾" 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 - 1/2", 2 - 1/2" & 3/4" E	25	99
TP436	_	Welded	8 – 1"	2 - ½", 2 - ½" & ¾" 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
TP434MSB	MSB	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP434RED	_	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	84
TP434REDMSB	MSB	Drawn	8 - 1/2", 4 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP438	_	Drawn	4 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP438MSB	MSB	Drawn	4 - ½", 6 - ½" & ¾" C	$3 - \frac{1}{2}$ ", $2 - \frac{3}{4}$ "	25	95
TP438PF†	_	Drawn	4 - 1/2", 6 - 1/2" & 3/4" C	3 - 1/2", 2 - 3/4"	25	84
TP451	"VMS"	Welded	6 - ½", 3 - ½" & ¾" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	96
TP451PF†	"VMS"	Welded	6 - ½", 3 - ½" & ¾" E	2 - ½", 2 - ½" & ¾" E	25	96
TP451RED	"VMS"	Welded	6 - ½", 3 - ½" & ¾" E	2 - 1/2", 2 - 1/2" & 3/4" E	25	96
TP437	"VMS"	Welded	6 - 1/2", 3 - 1/2" & 3/4" 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
†TP catalog numbers ending in PF includes ground screw with pigtail lead
**cUL Listed
§TP40DPF supplied with factory installed pigtail leads and TP472 flat back cover

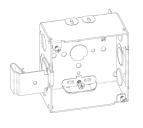
Steel Square Boxes

4" SQUARE OUTLET BOXES - 30.3 CUBIC INCH CAPACITY 21/8" DEEP

FOR NONMETALLIC CABLE - CLAMPS IN EACH END **UL LISTED**









TP450

TP450MSB

TP450SSB

KNOCKOUT

Cat. #	Bracket	Description	Sides	Bottom	Unit Qty.	Wt. Lbs. 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 - CLAMPS IN EACH END **UL LISTED**







TP431

TP431MSB

KNOCKOUTS

Cat. #	Metal Stud Sizes	Bracket	Description	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 - 1/2", 2 - 1/2" & 3/4" 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*	All	"VMS"	Welded	4 - Cable, 2 - ½", 1 - ½" & ¾" E	1 - 1/2"	25	103

[†]TP catalog numbers ending in PF includes ground screw with pigtail lead

^{*}UL approved for use with aluminum interlocking grounding metal clad cable, Type MCIA (Southwire MCAP™) MCAP™ is a registered trademark of Southwire Company.

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

21/8" DEEP

UL LISTED





TP391

TP395

KNOCKOUTS

Cat. #	Bracket	Description	Sides	Bottom	Std. Unit Pkg.	Wt. Lbs. Per 100
TP391	"VS", Set 7/8"	Drawn	6 - 1/2", 3 - 3/4"	3 - 1/2", 2 - 3/4"	25	95
TP395	_	Drawn	$8 - \frac{1}{2}$ ", $4 - \frac{3}{4}$ "	$3 - \frac{1}{2}$, $2 - \frac{3}{4}$	25	84

4" SQUARE EXTENSION RINGS

11/2" DEEP WITH CONDUIT KNOCKOUTS - 21.0 CUBIC INCH CAPACITY

21/8" DEEP WITH CONDUIT KNOCKOUTS - 30.3 CUBIC INCH CAPACITY

UL LISTED

Cat. # 11/2" DEEP **TP424** TP422 **TP426 TP428** TP428RED TP833 21/8" DEEP **TP443**





TP422†









TP428, TP833*

KNOCKOUTS

Sides	Bottom	Unit Qty.	Wt. Lbs. Per 100
12 - 1/2"	_	50	46
8 - ½", 4 - ½" + ¾" E	_	50	50
8 – 3/4"	_	50	46
8 - 1/2", 4 - 3/4"	_	50	46
8 - 1/2", 4 - 3/4"	_	50	46
8 - 1/2", 4 - 3/4"	_	50	48
$8 - \frac{1}{2}^{"}, 4 - \frac{3}{4}^{"}$	_	25	66
8 – 1"	_	25	60

*For Air Plenum (No Mounting Holes). Requires the use of TP854, purchase separately - Not UL Listed †For use as extension with switch box, not four square box

FLEXIBLE FIXTURE HANGERS

Eaton's Crouse-Hinds TPSFH square flexible fixture hangers are used in commercial or light industrial applications where HID high bay and low bay lighting fixtures are used. Specific applications include storage facilities, shipping warehouses, retail and DIY facilities.

Features and Benefits:

- Suitable for use with 1/2" or 3/4" fixture conduit stems these hangers allow the conduit stem of the fixture (luminaire) to swing in any direction. Maximum swing angle is 26° from vertical max slope
- Available for attachment to 4" square steel boxes.
- · Quickly and easily attached by two screws.
- Hangers are drilled and tapped for use with 3/4" conduit stem as standard and come supplied with a 3/4" - 1/2" reducer for 1/2" conduit stem applications.

Certifications and Compliances:

- UL Listed UL 1598
- CSA C22.2 No. 250
- Suitable for Damp Locations

Standard Materials and Finishes:

- Material: Sheet Steel
- Finish: Zinc Chromate for corrosion resistance



Description	Support Wt. (lbs)	Cat. #		
For use with 4" Square boxes	50	TPSFH12		

Crouse-Hinds by **F**₄**T**•**N**