Commercial products

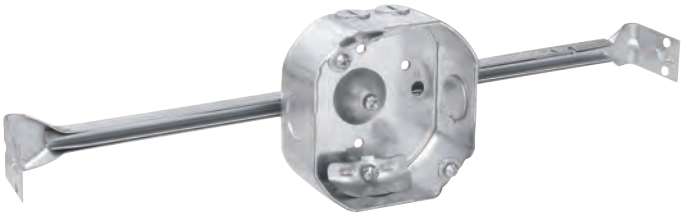
CROUSE-HINDS SERIES

Fixture, fan boxes and assemblies

Complete offering for light industrial, commercial and residential applications









EATON

Powering Business Worldwide



Fixtures, fan boxes and assemblies

Metallic and non-metallic outlet boxes for rugged new work and old work ceiling fan and fixture installations

Eaton's Crouse-Hinds Division has assembled one of the most complete outlet box product lines in the business. We've been leading in quality and selection for decades and throughout our outlet box offering, you will find innovative products and solutions that improve productivity, simplify material handling and improve the job.

Product solutions

for fixture and ceiling fan installations



Direct joist mounting

Outlet box mounts directly to the joist for safe, secure and reliable installation.

Fixture rated boxes

4" steel octagon boxes 4
3 1/4" steel octagon boxes 6
Steel pan boxes 7
4" square steel outlet boxes 8
Non-metallic ceiling boxes 9

Fan rated boxes

Steel ceiling fan boxes 18
Non-metallic ceiling fan boxes 18
Octagon concrete boxes 19

Side joist mounting

Bracketed outlet box mounts to the side of the joist for safe, secure and reliable installation.

Fixture rated boxes

4" steel octagon boxes 10
3 1/4" steel octagon boxes 11



"SD" bracket

Side mount brackets with set-up hook for wood or metal studs. Standard bracket set back is 5/8".



"S" bracket

Side mount brackets with set-up hook for wood or metal studs. Standard bracket set back is 5/8".



"F" bracket

Mounts on the face of wood studs. Set back varies; see catalog for exact set back.

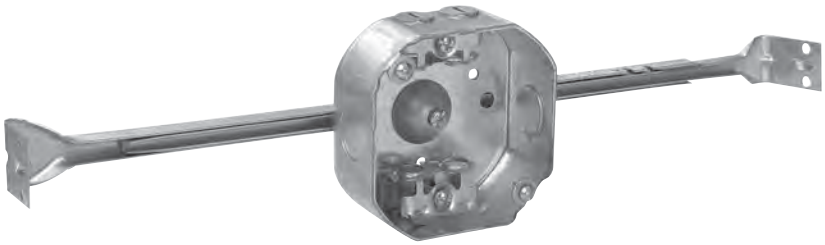


"C" bracket

Ceiling box bracket for wood studs.

Mounting between joists

Outlet box with bar hanger mounts between the joists. Ability to move box along the bar gives flexibility in locating box where it is required.



Fixture rated boxes

4" steel octagon boxes 12
Bar hangers 13
3 1/4" steel octagon boxes 14
4" square steel outlet boxes 15
4 11/16" square steel outlet boxes 16
Non-metallic ceiling boxes 17

Fan rated boxes

Steel ceiling fan boxes 20

Direct joist mounting - steel octagon boxes



4" octagon outlet boxes†

15.5 cubic inch capacity - 1½" deep
Fixture rated



TP274, TP278, TP834*



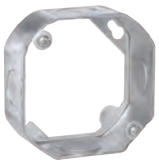
TP273



TP276



TP284



TP286



TP310



TP298



TP300

Cat. #	Description	Ground pigtail	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP274	—	—	4 – ½"	5 – ½"	50	50	50
TP274PF	—	Yes	4 – ½"	5 – ½"	50	50	50
TP273	Blank bottom	—	4 – ½"	—	50	50	51
TP276	—	—	4 – ¾"	3 – ½", 2 – ¾"	50	50	50
TP278	—	—	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"	50	50	50
TP278PF	—	Yes	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"	50	50	50
T834*	For air plenum	—	4 – ½"	5 – ½"	50	50	52
For armored & metal-clad (MCI) cable - clamps in each end							
TP310**	—	—	4 – cable, 2 – ½"	1 – ½"	50	50	57
TP310PF**	—	Yes	4 – cable, 2 – ½"	1 – ½"	50	50	57
For non-metallic cable - with clamps							
TP298	—	—	4 – cable, 2 – ½"	1 – ½"	50	50	56
TP300	With side nail holes	—	4 – cable, 2 – ½"	1 – ½"	50	50	55
Octagon extension rings - (slot and key permit mounting without removing box screws)							
TP284‡	—	—	4 – ½"	—	50	50	36
TP286‡	—	—	2 – ½", 2 – ¾"	—	50	50	36

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
*For air plenum (no mounting holes) - not UL Listed.
**UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™).
MCAP™ is a registered trademark of Southwire Company.
‡CSA certified.
Ground pigtail is 8" insulated No. 12 copper wire with #10-32 ground screw.

Depth

- 1½"

Applications

Steel octagon boxes mount directly to the stud for a safe, secure and reliable installation

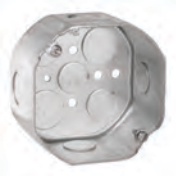
Certifications & compliances

- UL Listed

Direct joist mounting - steel octagon boxes

4" octagon outlet boxes†

21.5 cubic inch capacity - 2 1/8" deep
Fixture rated



TP288, TP290, TP294



TP292, TP838*



TP292RED



TP339



TP316



TP317

Cat. #	Description	Ground pigtail	Knockouts		Fixture Weight (lbs.)	Unit qty.	Wt. Lbs. Per 100
			Sides	Bottom			
For conduit - no clamps							
TP288	—	—	4 – ½"	3 – ½", 2 – ¾"	50	25	64
TP288PF	—	Yes	4 – ½"	3 – ½", 2 – ¾"	50	25	64
TP290	—	—	4 – ¾"	3 – ½", 2 – ¾"	50	25	64
TP290PF	—	Yes	4 – ¾"	3 – ½", 2 – ¾"	50	25	64
TP292	—	—	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"	50	25	64
TP292PF	—	Yes	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"	50	25	64
TP292RED	—	—	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"	50	25	64
TP294	—	—	4 – 1"	3 – ½", 2 – ¾"	50	25	64
TP339	Blank bottom	—	4 – ½"	—	50	25	65
TP838*	For air plenum	—	2 – ½", 2 – ¾"	3 – ½", 2 – ¾"		25	62
For armored & metal-clad (MCI) cable - clamps in each end							
TP317**	—	—	4 – cable, 2 – ½"	1 – ½"	50	25	69
TP317PF**	—	Yes	4 – cable, 2 – ½"	1 – ½"	50	25	69
For non-metallic cable - with clamps							
TP316	—	—	4 – cable, 2 – ½"	1 – ½"	50	25	68

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
*For air plenum (no mounting holes) - not UL Listed.
**UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™).
MCAP™ is a registered trademark of Southwire Company.
Ground pigtail is 8" insulated No. 12 copper wire with #10-32 ground screw.



Depth

- 2 1/8"

Applications

Steel octagon boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Direct joist mounting - steel octagon boxes



3¼" octagon outlet boxes†

9.0 cubic inch capacity - 1½" deep

Fixture rated



TP256



TP260



TP264



TP258

Depth

- 1½"

Applications

Steel octagon boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

		Knockouts				
Cat. #	**Description**	**Sides**	**Bottom**	**Fixture weight (lbs.)**	**Unit qty.**	**Wt. lbs. per 100**
For conduit - no clamps						
TP256	—	4 – ½"	1 – ½"	50	50	41
For non-metallic cable - with clamps						
TP260	—	4 – cable, 2 – ½"	1 – ½"	50	50	44
TP264	Two screw ears	4 – cable, 2 – ½"	1 – ½"	50	50	47
Octagon extension rings - (slot and key permit mounting without removing box screws)						
TP258	—	4 – ½"	—	50	50	31

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.

Direct joist mounting - steel pan boxes

4" round ceiling pans†

6.0 cubic inch capacity - ½" deep
Fixture rated



TP269



TP267

Cat. #	Description	Knockouts		Fixture weight (lbs.)	Unit qty.	Wt. Lbs. Per 100
		Sides	Bottom			
For conduit - no clamps						
TP269	KOs only	—	5 – ½"	50	50	35
For non-metallic cable - with clamps						
TP267	KOs and clamps	—	4 – cable, 3 – ½"	50	50	39

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.

3¼" round ceiling pans†

4.0 cubic inch capacity - ½" deep
Fixture rated



TP266

Cat. #	Description	Knockouts		Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
		Sides	Bottom			
For non-metallic cable - with clamps						
TP266	KOs and clamps	—	4 – cable, 1 – ½" conduit	50	50	35

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.



Depth

- ½"

Applications

Steel ceiling pans mount directly to the stud for a safe, low profile, secure and reliable installation

Certifications & compliances

- UL Listed

Direct joist mounting - steel square outlet boxes



Depth

- 1½″
- 2⅛″

Applications

Steel square boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

4″ square outlet boxes†

22.0 cubic inch capacity (welded), 21.0 cubic inch capacity (drawn) - 1½″ deep



TP404/TP404PF



TP404RED

Cat. #	Description	Ground pigtail	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP404	Welded	—	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	50	72
TP404PF	Welded	Yes	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	50	72
TP404RED	Welded	—	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	50	72

†Weight limit for square outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
Ground pigtail is 8″ insulated No. 12 copper wire with #10-32 ground screw.

4″ square outlet boxes†

30.3 cubic inch capacity - 2⅛″ deep



TP403/TP403PF



TP403RED

Cat. #	Description	Ground pigtail	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP403	Welded	—	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	25	84
TP403PF	Welded	Yes	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	25	84
TP403RED	Welded	—	8 - ½″, 4 - ½″ + ¾″ E	2 - ½″, 2 - ½″ + ¾″ E	50	25	84

†Weight limit for square outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
Ground pigtail is 8″ insulated No. 12 copper wire with #10-32 ground screw.

Direct joist mounting - non-metallic ceiling boxes

4" non-metallic ceiling boxes - PVC†

20.3 and 22.5 cubic inch capacity - 2¼" deep



TP16111



TP16110

Cat. #	Description	Ground plate	Bracket	Capacity cu. in.	No. of clamp openings	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP16111	Clamps	—	Nails	20.3	—	50	50	12
TP16110	Clamps	Yes	Nails	22.5	4	50	50	21

†Weight limit for non-metallic ceiling boxes is as shown for fixtures/luminaires. Not suitable for fans.
*Nail bracket is set 1⁹⁄₁₆" back from the face of the box.

3½" non-metallic ceiling boxes - PVC†

Cubic inch capacity and depth - see below



TP16200 - old work



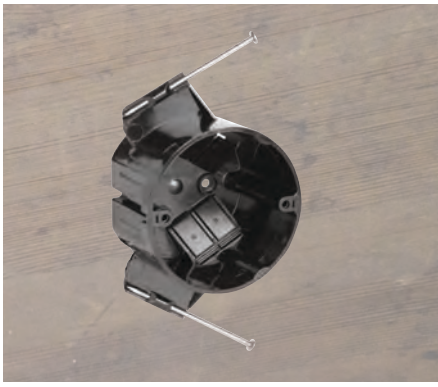
TP16201 - old work



TP16311

Cat. #	Depth	Description	Ground plate	Bracket	Capacity cu. in.	Clamp openings	Ceiling fixture weight (lbs.)	Wall fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP16200†	2⁷⁄₈	Clamps	—	Snap	16.0	4	15	6	50	27
TP16201†	2⅛	Clamps	Yes	Snap	16.0	4	15	6	50	29
TP16311*	2⁷⁄₈	Clamps	Yes	Nails	19.3	4	50	50	50	20

†Weight limit for non-metallic ceiling boxes is as shown for fixtures/luminaires. Not suitable for fans.
*Nail bracket is set 1⁹⁄₁₆" back from the face of the box.



Depth

- 2⅛"
- 2¼"
- 2⅞"

Applications

Non-metallic ceiling boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

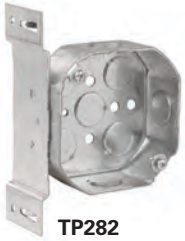
Side joist mounting - steel octagon boxes



4" octagon outlet boxes†

15.5 cubic inch capacity - 1½" deep
Fixture rated


TP280


TP282


TP312


TP314


TP302


TP304


TP306


TP308

Depth

- 1½"

Applications

Steel octagon boxes mount on the side of the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Cat. #	Description	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps						
TP280	"C" bracket	4 – ½"	5 – ½"	50	50	60
TP282	"SD" bracket, set ½"	3 – ½"	5 – ½"	50	50	58
For armored & metal-clad (MCI) cable - clamps in each end						
TP312**	"C" bracket	4 – cable, 2 – ½"	1 – ½"	50	50	66
TP314**	"SD" bracket, set ½"	4 – cable, 1 – ½"	1 – ½"	50	50	64
For non-metallic cable - with clamps						
TP302	"C" bracket	4 – cable, 2 – ½"	1 – ½"	50	50	65
TP304	"SD" bracket, set ½"	4 – cable, 1 – ½"	1 – ½"	50	50	64
TP306	Two screw ears	4 – cable, 2 – ½"	1 – ½"	50	50	58
TP308	"F" bracket, set ½"	4 – cable, 1 – ½"	1 – ½"	50	50	64

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
**UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™).
MCAP™ is a registered trademark of Southwire Company.

Side joist mounting - steel octagon boxes

4" octagon outlet boxes†

21.5 cubic inch capacity - 2 1/8" deep
Fixture rated



TP338



TP318



TP320

Cat. #	Description	Ground pigtail	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For armored & metal-clad (MCI) cable - clamps in each end							
TP338**	"SD" bracket, set ½"	—	4 – cable, 1 – ½"	1 – ½"	50	25	82
TP338PF	"SD" bracket, set ½"	Yes	4 – cable, 1 – ½"	1 – ½"	50	25	82
For nonmetallic cable - with clamps							
TP318	"C" bracket	—	4 – cable, 2 – ½"	1 – ½"	50	25	88
TP320	"SD" bracket, set ½"	—	4 – cable, 1 – ½"	1 – ½"	50	25	81

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.
**UL approved for use with aluminum interlocking grounding metal-clad cable, Type MCIA (Southwire MCAP™).
MCAP™ is a registered trademark of Southwire Company.
Ground pigtail is 8" insulated No. 12 copper wire with #10-32 ground screw.

3¼" octagon outlet boxes†

9.0 cubic inch capacity - 1½" deep
Fixture rated



TP259

Cat. #	Description	Knockouts: Sides	Knockouts: Bottom	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For non-metallic cable - with clamps						
TP259	"S" bracket, set ½"	4 – cable, 1 – ½"	1 – ½"	50	50	53

†Weight limit for 3¼" and 4" octagon outlet boxes is as shown for fixtures/luminaires. Not suitable for fans.



Depth

- 1½"
- 2 1/8"

Applications

Steel octagon boxes mount on the side of the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Mounting between joists - steel octagon boxes



4" octagon outlet boxes with bar hangers†

15.5 cubic inch capacity - 1½" deep

Fixture rated



TP274BH



TP372



TP310BH



TP275BH



TP367



TP298BH



TP377

Depth

- 1½"

Adjustable bar hangers

16" to 24"

Applications

Steel octagon boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Cat. #	Stud spacing	Ground pigtail	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP274BH	16" - 24"	—	Yes	90	50	10	70
TP372*	16"	—	Yes	50	—	25	85
For armored & metal-clad (MCI) cable - clamps in each end							
TP310BH	16" - 24"	—	Yes	90	50	10	70
TP367	16"	—	Yes	50	—	25	100
TP367PF	16"	Yes	Yes	50	—	25	100
For non-metallic cable - with clamps							
TP275BH	16" - 24"	—	Yes	90	50	12	86
TP298BH	16" - 24"	—	Yes	90	50	10	70
TP300BH	16" - 24"	—	Yes	90	50	10	70
TP377	16"	—	Yes	50	—	25	102

Cat. #	Stud spacing	Fan rated	16" fan weight (lbs.)	24" fan weight (lbs.)	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps - fixture rated for suspended ceilings									
PHBH24 278N	16" - 24"	Yes	70	—	Yes	90	50	50	50

†Bar hanger assemblies are suitable for fixture rating as shown. Please note weight and stud spacing ratings.

*4" octagon box and adjustable bar sets have ½" KOs for conduit.

Ground pigtail is 8" insulated No. 12 copper wire with #10-32 ground screw.

Mounting between joists - steel octagon boxes

4" octagon outlet boxes with bar hangers†

21.5 cubic inch capacity - 2 1/8" deep

Fixture rated



TP288BH



TP290BH



TP292BH



TP294BH



TP317BH

Cat. #	Stud spacing	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps						
TP288BH	16" - 24"	Yes	90	50	10	70
TP290BH	16" - 24"	Yes	90	50	10	70
TP292BH	16" - 24"	Yes	90	50	10	70
TP294BH	16" - 24"	Yes	90	50	10	70
For armored & metal-clad (MCI) cable - clamps in each end						
TP317BH	16" - 24"	Yes	90	50	10	70

Cat. #	Stud spacing	Fan rated	16" fan weight (lbs.)	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps - fixture rated for suspended ceilings								
PHBH24 292N	16" - 24"	Yes	70	Yes	90	50	25	64

Bar hangers

Fixture and fan rated



TP352



TP356

Cat. #	Stud spacing	Fan rated	16" fan weight (lbs.)	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP352	16" - 24"	Yes	70	Yes	90	50	50	34
TP356	16"	No	—	Yes	50	—	50	41

†Bar hanger assemblies are suitable for fixture rating as shown. Please note weight and stud spacing ratings.



Depth

- 2 1/8"

Applications

Steel octagon boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Bar hanger features

- Holding prong holds box in place for nailing
- Design resists bending and twisting
- Locking tabs to hold bar in position
- Provides flexibility in choice of box to attach

Certifications & compliances

- UL Listed

Mounting between joists - steel octagon boxes



3¼" octagon outlet boxes with bar hangers†

9.0 cubic inch capacity - 1½" deep

Fixture rated



TP256BH



TP260BH

Cat. #	Stud spacing	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps						
TP256BH	16" - 24"	Yes	90	50	10	70
For non-metallic cable - with clamps						
TP260BH	16" - 24"	Yes	90	50	10	70

†Bar hanger assemblies are suitable for fixture rating as shown. Please note weight and stud spacing ratings.

Depth

- 1½"

Adjustable bar hangers

16" to 24"

Applications

Steel octagon boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Mounting between joists - steel square outlet boxes

4" square outlet boxes with bar hangers†

22.0 cubic inch capacity (welded), 21.0 cubic inch capacity (drawn) - 1½" deep



TP404BH



TP404REDBH

Cat. #	Desc.	Stud spacing	Knockouts: Sides	Knockouts: Bottom	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps								
TP404BH	Welded	16" - 24"	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	90	50	50	72
TP404REDBH	Welded	16" - 24"	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	90	50	50	72

†Bar hanger assemblies for square outlet boxes are suitable for fixture rating as shown. Not suitable for fans.

4" square outlet boxes with bar hangers†

30.3 cubic inch capacity - 2⅛" deep



TP403BH



TP434BH



TP403REDBH

Cat. #	Desc.	Stud spacing	Knockouts: Sides	Knockouts: Bottom	16" Fixture weight (lbs.)	24" Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps								
TP403BH	Welded	16" - 24"	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" E	90	50	25	84
TP403REDBH	Welded	16" - 24"	8 - ½", 4 - ½" + ¾" E	2 - ½", 2 - ½" + ¾" e	90	50	25	84
TP434BH	Drawn	16" - 24"	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	90	50	25	84
TP434REDBH	Drawn	16" - 24"	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	90	50	25	84

†Bar hanger assemblies for square outlet boxes are suitable for fixture rating as shown. Not suitable for fans.



Depth

- 1½"
- 2⅛"

Adjustable bar hangers

16" to 24"

Applications

Steel boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Mounting between joists - steel square outlet boxes



Depth

- 1½"
- 2⅛"

Applications

Steel boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

4 11/16" square outlet boxes with bar hangers†

29.5 cubic inch capacity - 1½" deep



TP548BH



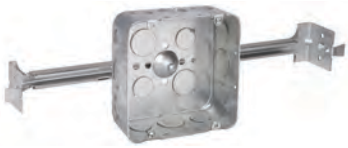
TP549BH

Cat. #	Description	Knockouts Sides	Knockouts Bottom	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP548BH	Drawn	8 - ½", 4 - ¾	3 - ½", 2 - ¾"	90	50	25	84
TP549BH	Drawn	6 - ½", 6 - ½" + ¾" C	3 - ½", 2 - ¾"	90	50	25	84

†Bar hanger assemblies for square outlet boxes are suitable for fixture rating as shown. Not suitable for fans.

4 11/16" square outlet boxes with bar hangers†

44.0 cubic inch capacity - 2⅛" deep



TP556BH

Cat. #	Description	Knockouts Sides	Knockouts Bottom	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
For conduit - no clamps							
TP556BH	Drawn	8 - ½", 4 - ¾"	3 - ½", 2 - ¾"	90	50	25	104

†Bar hanger assemblies for square outlet boxes are suitable for fixture rating as shown. Not suitable for fans.

Mounting between joists - non-metallic ceiling boxes

4" non-metallic ceiling boxes & adjustable bar sets - thermoplastic†

20.8 cubic inch capacity - 2¼" deep



TP16122/TP16123

Cat. #	Description	Ground plate	No. of clamp Openings	Stud spacing	Fixture rated	14" fixture weight (lbs.)	16" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP16122	Clamps	—	4	14" - 16"	Yes	50	50	20	59
TP16123	Clamps	Yes	4	14" - 16"	Yes	50	50	20	61

†Bar hanger assemblies for non-metallic ceiling boxes are suitable for fixture rating as shown. Not suitable for fans.



Depth

- 2¼"

Applications

Non-metallic boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Direct joist mounting - steel ceiling fan boxes



Depth

- ½″
- 5/8″
- 1½″
- 2 3/16″

Applications

Ceiling fan boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed



Steel ceiling fan boxes†

Cubic inch capacity and depth - see below



TP275



TP261



TP301*

Cat. #	Description	Capacity cu. in.	Knockouts		Fan weight (lbs.)	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
			Sides	Bottom				
TP275	1½″ deep, clamps and mounting screws (poly-bagged)	15.5	4 - cable, 2 - ½″	1 - ½″	70	90	20	67
TP261	5/8″ deep with external clamp and mounting screws (polybagged)	8.0	—	2 - ½″	70	150	20	50
TP301*	½″ deep, 4″ round, with nm snap-in connector, mtg. screws, protective cover (no bag)	6.0	—	3 - ½″	70*	90*	20	51

†Weight limit for ceiling fan boxes is as shown for fans and fixtures/luminaires.
*TP301 fan box is supported independent of outlet box; mounting screws go through box and into joist. Box will support fans up to 70 lbs. and fixtures up to 90 lbs.

Non-metallic ceiling fan boxes - PVC†

14.0 cubic inch capacity - 4″ deep



TP1300

Mounts securely to single or double joist with factory supplied screws

Cat. #	Description	Knockouts	Integral clamp	Fan rated	Fan weight (lbs.)	Fixture rated	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP1300	4 1/16″ diameter, ½″ deep pan	3 - ½″	1	Yes	70	Yes	90	24	34

†Weight limit for ceiling fan boxes is as shown for fans and fixtures/luminaires.

4″ non-metallic ceiling fan boxes - thermoplastic†

22.5 cubic inch capacity - 2 3/16″ deep



TP16511

Cat. #	Description	Bracket	No. of clamp openings	Fan rated	Fan weight (lbs.)	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP16511	Clamps	Nails	6	Yes	35	50	25	21

†Weight limit for ceiling fan boxes is as shown for fans and fixtures/luminaires.

Direct joist mounting - steel octagon fan boxes

Fan rated octagon concrete box and plates†

46.0 cubic inch capacity - 4" deep





TP643



Applications:

- Used in poured deck applications
- Typical construction includes: high rises, apartments, condominiums and restaurants with outdoor dining areas
- Installed on wooden or steel forms and concrete poured around
- Upon removal of the forms, the box is flush with the concrete
- It is common, and continuing to become even more so, to have ceiling fans mounted to these boxes; because of the additional mounting support boss, this new box is suitable for use with fans of up to 70 pounds and fixtures up to 90 pounds

Features:

1. The TP643 fan rated concrete box is made from two-piece welded construction and is supplied with two rows of ½" and ¾" dedicated KOs
2. The box is also supplied with two external mounting ears which are used to secure the box to the forms
3. The fan (or fixture) is held securely in place by the two 10-32 x 1½" long pan head screws and lock washers; the screws attach to the specially designed boss
4. There are two 8-32 x ½" screws provided for attachment of a box plate/cover (TP648, TP649 or TP650 – ordered separately)
5. Mounting support boss and locknuts allow the TP643 box to be used with fans of up to 70 pounds and fixtures up to 90 pounds

Cat. #	Description	Capacity cu. in.	Knockouts	Fan weight (lbs.)	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP643	4" deep	46.0	½" and ¾"	70	90	20	102

†Fan rated concrete octagon boxes are suitable for fan and fixture rating as shown.

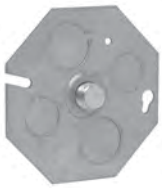
Concrete box plates



TP648



TP649



TP650



TP652

Cat. #	Description	Knockouts	Unit qty.	Wt. lbs. per 100
TP648	No stud	3 - ½", 2 - ¾"	50	28
TP649	Flat, blank	—	50	28
TP650	3/8" stud	2 - ½", 2 - ¾"	50	33
TP652	Single receptacle	—	50	24

Depth

- 4"

Applications

Steel octagon concrete fan boxes mount directly to the stud for a safe, secure and reliable installation

Certifications & complianceS

- UL Listed

Mounting between joists - steel ceiling fan boxes



Depth

- 2½"

Applications

Steel ceiling fan boxes with bar hangers mount between the stud for a safe, secure and reliable installation

Certifications & compliances

- UL Listed

Bar hanger features

- Holding prong holds box in place for nailing
- Design resists bending and twisting
- Provides flexibility in choice of box to attach

Certifications & compliances

- UL Listed

Ceiling fan boxes and supports with bar hangers†

15.5 cubic inch capacity - 1½" deep



TP315†



TP379



TP275BH

Cat. #	Description	Stud spacing	Fan rated	16" - 24" fan weight (lbs.)	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP315	1½" deep octagon, fan box with new work bar hanger	16" - 24"	Yes	70	Yes	150	90	12	192
TP379	1½" deep octagon with fan brace old work bar hanger	16" - 24"	Yes	70	Yes	150	50	12	207
TP275BH	1½" deep with clamps fan box with bar hanger	16" - 24"	Yes	70	Yes	90	50	10	107

†Bar hanger assemblies for ceiling fan boxes are suitable for fan and fixture rating as shown.

Adjustable bar hangers†



TP352

Cat. #	Stud spacing	Fan rated	16" fan weight (lbs.)	24" fan weight (lbs.)	Fixture rated	16" fixture weight (lbs.)	24" fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TP352	16" - 24"	Yes	70	70	Yes	90	50	50	41

†Adjustable bar hangers are suitable for fan and fixture rating as shown.

Note: The 70 lb. fan rating and 90 lb. fixture rating only applies when used with a 70 lb. fan/90 lb. fixture rated outlet box.

Octagon and ceiling covers

4" octagon box covers

Cubic inch capacity - see below



TP322/TP853*‡



TP323



TP326/TP331, TP332/TP333



TP328



TP329



TP335



TP334



TP336

Cat. #	Description	Capacity cu. in.	Unit qty.	Wt. lbs. per 100
TP322†	Flat blank, octagon shape	—	50	22
TP322RED†	Flat blank, octagon shape	—	50	22
TP323†	Flat blank, round shape	—	50	24
TP333	Raised 1", open with ears 2¾"	7.0	25	30
TP332	Raised ½", open with ears 2¾"	3.3	50	22
TP326	Raised 5/8", open with ears 2¾"	3.8	50	20
TP331	Raised ¾", open with ears 2¾"	5.0	50	26
TP328†	Flat with ½" KO, octagon shape	—	50	22
TP329†	Flat with ½" KO, round shape	—	50	24
TP335†	Flat, for toggle switch	—	50	23
TP334‡	Flat, single receptacle 1 13/32"	—	50	21
TP336†	Flat, for duplex receptacle	—	50	18
TP853*‡	Air plenum, flat, blank with PVC gasket	—	50	24

*For air plenum (no mounting holes).
†CSA certified.
‡Not UL Listed.

3 1/4" round ceiling covers



TP270



TP272

Cat. #	Description	Unit qty.	Wt. lbs. per 100
TP270	Flat blank	100	18
TP272	Flat, ½" KO in center	100	18



Applications

Steel octagon box covers are used with octagon boxes in the installation of ceiling or lighting fixtures

Certifications & compliances

- UL Listed

Fixture hangers and steel box accessories



Flexible fixture hangers



TPRFH12



TPSFH12

Cat. #	Description	Fixture weight (lbs.)	Unit qty.	Wt. lbs. per 100
TPRFH12	For use with 4" round or octagon boxes	50	25	56
TPSFH12	For use with 4" square boxes	50	25	56

Applications

Flexible fixture hangers are used in commercial or light industrial applications where HID high bay and low bay lighting fixtures are used

Features

- Suitable for use with ½" or ¾" 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 angles 22½°

Certifications & compliances

- UL1598
- CSA C22.2 No. 250
- Suitable for damp locations

Grounding screws and pigtails



TP701



TP711



TP704



TP704BULK

Cat. #	Description	Unit qty.	Wt. lbs. per 100
TP701	Grounding screw with 8" insulated No. 12 stranded wire	1000	2.0
TP711	Grounding screw with 8" insulated No. 12 copper wire	1000	2.0
TP704	#10-32 x 3/8" grounding screw	1000	0.5
TP704BULK	#10-32 x 3/8" grounding screws in jar	1000	0.4

Low profile mounting and drilling and tapping screws



TP710



STS8BULK

Cat. #	Description	Unit qty.	Wt. lbs. per 100
TP710	#8 x ½" L.P. screws	1000	0.5
STS8BULK	#8 x ½" self-tapping screw jar	1000	0.4

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FAX: 971 4 8894813

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Singapore:

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FAX: 65-6297-4819

chsi-sales@cooperindustries.com

China:

86-21-2899-3600
FAX: 86-21-2899-4055

cchsales@cooperindustries.com

Korea:

82-2-3484-6783
82-2-3484-6778

CCHK-sales@
cooperindustries.com

Australia:

61-2-8787-2777
FAX: 61-2-9609-2342

CEASales@cooperindustries.com

India:

91-124-4683888
FAX: 91-124-4683899

cchindia@eaton.com

Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

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Publication No. 5266-1216
December 2016

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