### Steel specialty boxes

### 4" OCTAGON CONCRETE BOXES & HUNG CEILING BOXES **UL LISTED**



TP620, TP622, TP628



TP635, TP636, TP644



TP623, TP624

Cat. #	Depth	Knockouts	Capacity cu. in.	Fan rated (weight lbs.)	Fixture rated (weight lbs.)	Unit qty.	Wt. lbs. per 100
TP620 <b>@</b>	2"	1/2" and 3/4" single row	23.0	No	50	25	60
TP622 <b>Ø②</b>	21/2"	1/2" and 3/4" single row	29.0	No	50	25	72
TP628 <b>ØØ</b>	3"	1/2" and 3/4" single row	35.0	No	50	20	85
TP634 <b>G</b>	3"	1" and 3/4" single row	30.3	No	50	20	77
TP635 <b>@@</b>	31/2"	1/2" double row	43.0	No	50	20	93
TP636 <b>ØØ</b>	31/2"	1/2" and 3/4" double row	43.0	No	50	20	93
TP639 <b>@</b>	31/2"	1" and 3/4" double row	41.0	No	50	20	89
TP642 <b>G</b>	4"	1" and 3/4" double row	47.0	No	50	20	106
TP644 <b>@</b>	4"	1/2" and 3/4" double row	47.0	No	50	20	113
Hung ceiling l	boxes (with T	P650 cover)					_
TP623 <b>@ @</b>	31/2"	1/2" double row	43.0	No	50	20	93
TP624 <b>@@</b>	31/2"	1/2" and 3/4" double row	43.0	No	50	20	93

Not UL Listed for stackable use.Not UL Listed.



## 4" OCTAGON CONCRETE BOXES UL LISTED



**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:**

- The TP643 fan rated concrete box is made from two-piece welded construction and is supplied with two rows of 1/2" and 3/4" 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 11/2" 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. #	Depth	Knockouts	Capacity cu. in.	Fan rated (weight lbs.)	Fixture rated (weight lbs.)	Unit qty.	Wt. lbs. per 100
TP643 <b>Q</b>	4"	1/2" and 3/4"	46.0	70	90	20	102

Not UL Listed for stackable use.

# CONCRETE BOX PLATES UL LISTED







**TP649** 



TP650



**TP652** 

Cat. #	Description	Unit qty.	Wt. lbs. per 100
TP648	No stud, 3 - 1/2" and 2 - 3/4" KOs	50	28
TP649	Flat, blank	50	28
TP650	$\frac{3}{8}$ " stud, 2 - $\frac{1}{2}$ " and 2 - $\frac{3}{4}$ " KOs	50	33
TP652	Single receptacle	50	24