# Steel City®

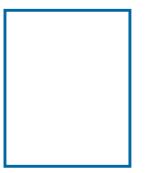
## **Recessed Service Floor Boxes**

# Multiple-Service Floor Boxes for Power, Communications and Data: 664 Series

Multiple-service floor boxes deliver power, communications and data from standard conduit with no exposed service fittings. Result: Open office planning flexibility. Ideal for the modern office with workstations that have power, communications and data equipment. Power receptacles and low-voltage connections can be enclosed underfloor in either steel or cast-iron bodies. Galvanized 14-gauge steel boxes are provided with knockouts from %" to 1½" (see engineering data). Cast-iron bodies have threaded openings for %" and 1" conduit.

- Two-compartment box is available in three configurations: stamped steel (664-SC), shallow (664-S) and cast iron (664-Cl)
- Durable non-metallic covers include a steel reinforcement plate for added strength
- NEW! Metallic covers in solid brass and aluminum provide aesthetics and durability
- Four leveling screws enable quick leveling to desired concrete depth
- Cover flange self-levels with the finished floor for easy installation





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CAT. NO.	DESCRIPTION	STD. CTN.
664-SC	Stamped-Steel Box which Accepts Two Plates, One Duplex Plate Provided	4
664-CI	Cast-Iron Box which Accepts Two Plates, One Duplex Plate Provided	1
664-S	Shallow Stamped-Steel Box which Accepts Two Plates, One Duplex Plate Provided	4

**Note:** When ordering a 664 Series box, the cover must be ordered separately. See **page A-131**.

For communications accessories, see page A-140.

#### **Engineering Data for 664 Series**



DIMENSIONS (IN.)		BEFORE POUR AFTE	AFTER POUR	R POUR MAXIMUM CAPACITY		CONDUIT KOS				
CAT. NO.	A	В	C	ADJ. (IN.)	ADJ. (IN.)	(CU. IN.)	CONDUIT HUBS	SIDES	воттом	COVERS
664-SC	3¾	411/16	101/4	21/2	3/4	24 per gang, 90 total	_	(4) 1"—1½" (4) ¾"	None	664-CST Series
664-CI	3¾	53⁄32	915/16	2½	3/4	24 per gang, 90 total	(4) ¾" (4) 1"	_	<del>_</del>	664-CST Series
664-S	21/8	411/16	101/4	1½	3/4	16.5 per gang, 70 total	_	(6) 3/4"	None	664-CST Series

CAUTION: When using the center side KOs, Cat. No. 664-RP must be assembled to the box prior to installing the conduit.



**United States** 

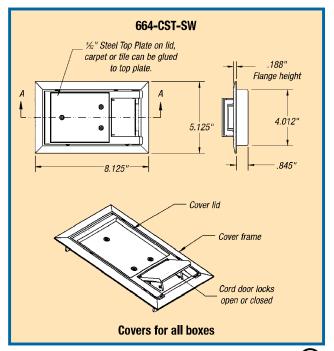
Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354 Technical Services
Tel: 888.862.3289



## **Recessed Service Floor Boxes**

## NEW!

#### **Non-Metallic Covers for 664 Series Floor Boxes**

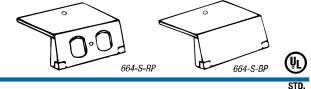


MopTite® covers meet UL scrubwater exclusion requirements for carpet, tile and wood.

carpet, tile and wood.	(
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			STD.
CAT. NO.	DESCRIPTION	LOAD RATING	CTN.
664-CST-SW-GRY	Gray Cover	1,500 lbs.	1
664-CST-SW-BRN	Brown Cover	1,500 lbs.	1
664-CST-SW-BGE	Belge Cover	1,500 lbs.	1
664-CST-SW-BLK	Black Cover	1,500 lbs.	1
Material: Polycarhonate with	h 5/m" steel nlate		

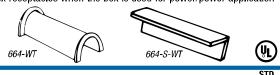
#### **Device Plates — 664-S**



CAT. NO.	DESCRIPTION	STD. CTN.
664-S-RP	Blank Plate for Use with 664-S Floor Box	4
664-S-BP	Blank Plate for Use with 664-S Floor Box	4

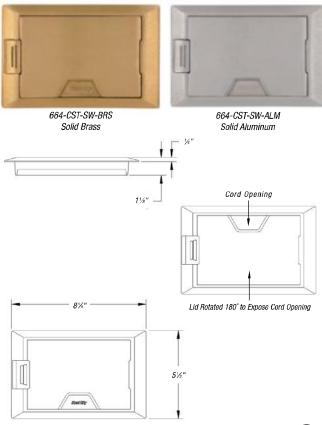
#### **Wire Tunnel for 664 Series**

 Wire tunnel for protecting electrical connections between the two duplex receptacles when the box is used for power/power application



		STD.
CAT. NO.	DESCRIPTION DESCRIPTION	CTN.
664-WT	For Use with 664 and 664-CI Floor Boxes	4
664-S-WT	For Use with 664-S Floor Box	4

#### **Metallic Covers for 664 Series Floor Boxes**



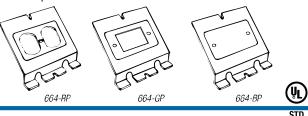
 $\textit{MopTite}^{\circledcirc} \textit{ covers meet UL scrubwater exclusion requirements for carpet, tile and wood.}$ 



CAT. NO.	DESCRIPTION	LOAD Rat <b>i</b> ng	STD . CTN.
664-CST-SW-BRS	Solld Brass Cover for 664 Series Floor Boxes	2,250 lbs.	1
664-CST-SW-ALM	Solid Aluminum Cover for 664 Series Floor Boxes	2,250 lbs.	1

#### Device Plates — 664-SC & 664-Cl

- Duplex receptacle face plate for 664 Series floor box for additional power service
- Does not include duplex receptacle.
   Can be placed at either end of floor box



		SID.
CAT. NO.	DESCRIPTION	CTN.
664-RP	For Use with 664 and 664-Cl Floor Boxes	4
664-BP	Blank Plate for Use with 664 & 664-CI Floor Boxes	4
664-GP	GFCI Receptacle Plate	4
CAUTION: Wh	en using the center side KOs, all 664 plates must be assembled to	the box

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