

STEEL CONCRETE RINGS

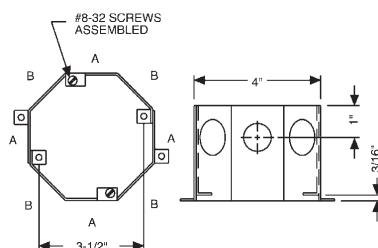
Applications

- Concrete rings are used with poured deck (floor) in high-rise construction
- These boxes are installed on wooden or steel concrete forms. After the forms are removed, the box is flush with the concrete
- RACO® Ceiling Fan Concrete Ring 284 is listed for support of ceiling fans

Product Features

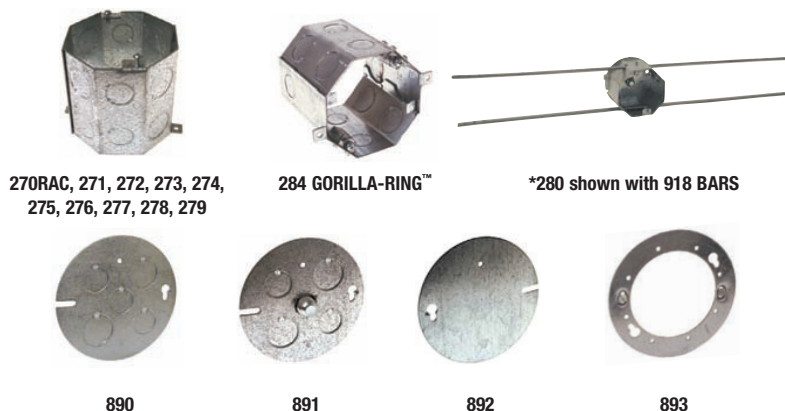
- Flat sides provide excellent contact for locknuts
- External ears are used to nail the ring to the wood form
- The top cover is removable for before-pour work
- Ears on inside of box are for fixtures
- Waxed fixture ears prevent concrete from interfering with the threads
- Variety of cover plates are available
- Cover plate must be ordered separately with all (except 280 which includes a 891 cover) RACO® concrete rings

STEEL CONCRETE RINGS



Compliance

- UL – File E195978



RACO STEEL BOXES
& COVERS

ORDERING INFORMATION - DIMENSIONS

CONCRETE RINGS								
CATALOG NUMBER	DEPTH	KO SIZES	NO. ROWS KO'S	CU. IN.	STD. PKG.	UPC BAR CODE	RECOMMENDED MAX. SUPPORT LOAD	
							CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
270RAC	2"	1/2" & 3/4"	Single	24.5	25	—	No	50
271	2-1/2"	1/2" & 3/4"	Single	30.8	25	—	No	50
272	3"	1/2" & 3/4"	Single	37.0	25	—	No	50
277	3"	3/4" & 1"	Single	37.0	25	—	No	50
273	3-1/2"	1/2" & 3/4"	Double	43.0	20	—	No	50
278	3-1/2"	3/4" & 1"	Single	43.0	20	—	No	50
274	4"	1/2" & 3/4"	Double	49.3	20	—	No	50
279	4"	3/4" & 1"	Double	49.3	20	—	No	50
275	5"	1/2" & 3/4"	Double	61.5	10	—	No	50
276	6"	1/2" & 3/4"	Double	74.0	10	—	No	50
284*	4"	1/2" & 3/4"	Double	49.3	6	—	35	75

*Ceiling Fan Support Box

HUNG CEILING BOX – 3-1/2" DEEP				
CATALOG NUMBER	DESCRIPTION	CU. IN.	STD. PKG.	UPC BAR CODE
280	3/8" x 1/2" Long stud, 8-1/2", 8-3/4" KO's*	43.0	20	—
918	30" Long bars for hung ceiling box	—	40	—

*Order bars separately

CONCRETE RING – BACK PLATES/COVERS AND ADAPTER RING					
CATALOG NUMBER	DESCRIPTION	KNOCKOUTS	O.D. DIAM.	STD. PKG.	UPC BAR CODE
890	—	3-1/2", 2-3/4"	4-1/2"	25	—
891	3/8" Stud	2-1/2", 2-3/4"	4-1/2"	25	—
892	Flat, blank	—	4-1/2"	25	—
893	Joins Oct. Ext. ring to concrete ring Includes two retained screws	—	4-1/2"	50	—

KNOCKOUT LOCATIONS		
KNOCKOUT SIZE	A	B
1/2" and 3/4" KO's	1/2"	3/4"
3/4" and 1" KO's	3/4"	1"