

NONMETALLIC CABLE BOXES

Applications

- RACO® nonmetallic cable boxes are used in branch circuit wiring to splice wires
- Accommodate wiring devices such as switches and receptacles
- Provide excellent protection for wiring systems or devices
- **RACO® 7907, 7307, 7825, 7826 are not designed for ceiling fan support**


Product Features

- RACO® nonmetallic cable boxes provide the installer with a cost alternative that is lightweight and easy to install
- Self-gripping wire entry clamps
- Round fixture boxes offer an optional front-mounted grounding screw
- For use wherever fans (Cat. #7120 only) or lighting fixture canopies are to be installed

Standard Material

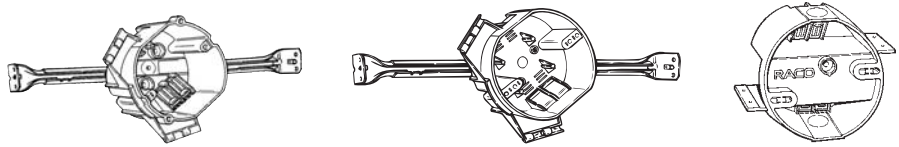
- Made of heavy-duty engineered compound. Base material is polycarbonate

Compliances

-  – Standard 514-C, File E104681 and R9320
- RACO® 7120 is UL approved for nonmetallic wiring systems
- Boxes are listed for their Electrical Applications (Electrical Codes), UL Green Book
- Boxes are listed for mechanical properties, including the 2-hour Fire Rating, (building codes) UL Orange Book
- Federal Manufacturer's number 28488

Reference Data

- Cable clamp U.S. Patent 4,874,905 & 4,605,816; Canada Patent 1,233,900
- Mounting holes U.S. Patent 4,580,689; Canada Patent 1,237,515
- Hex device holes U.S. Patent 4,666,055; Canada Patent 1,260,599
- Cat. #7120 U.S. Patent 5,234,119; Mexico Patent 179,825



**7907 GRD. PLATE
7307 W/O PLATE**

**7825 GRD. PLATE
7826 W/O PLATE**

**SADDLE BOX™
7120**

ORDERING INFORMATION - DIMENSIONS

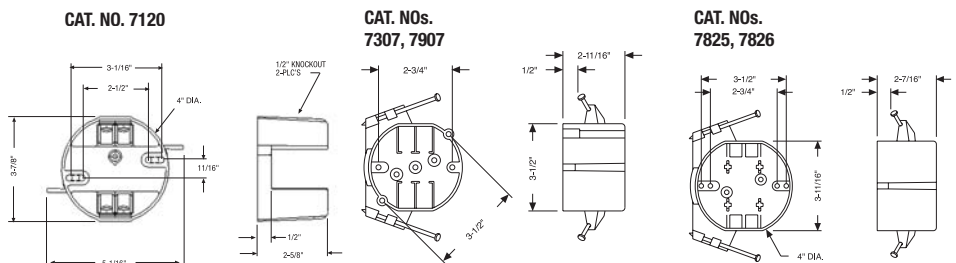
3-1/2" ROUND CEILING SET-UP FOR SPANNING FROM JOIST TO JOIST FOR NONMETALLIC SHEATHED CABLE - 18.0 CUBIC INCHES						
CATALOG NUMBER	DESCRIPTION	CABLE CLAMPS	STD. PKG.	UPC BAR CODE	RECOMMENDED MAX. SUPPORT LOADS	
					CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
7307	Adj. 14-3/4"-22-1/2"	4	25		No	10*
7907	Adj. 14-3/4"-22-1/2" Ground plate	4	25		No	10*

4" ROUND CEILING SET-UP FOR SPANNING FROM JOIST TO JOIST FOR NONMETALLIC SHEATHED CABLE - 23.5 CUBIC INCHES						
CATALOG NUMBER	DESCRIPTION	CABLE CLAMPS	STD. PKG.	UPC BAR CODE	RECOMMENDED MAX. SUPPORT LOADS	
					CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
7826	Adj. 14-3/4"-22-1/2"	4	25		No	10*
7825	Adj. 14-3/4"-22-1/2" Ground plate	4	25		No	10*

* UL Rated for 50 lbs.

4" ROUND CEILING FAN/FIXTURE BOX FOR NONMETALLIC SHEATHED CABLE OR CONDUIT - 12.5 CUBIC INCHES							
CATALOG NUMBER	DESCRIPTION	CABLE CLAMPS	KNOCKOUTS SIDES	STD. PKG.	UPC BAR CODE	RECOMMENDED MAX. SUPPORT LOADS	
						CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.
7120	Ceiling fan/fixture box	4	2-1/2"	20*		70	70

*Packaged in a stackable, individual chipboard box suitable for shelf display



RACO NONMETALLIC CABLE BOXES