

Walker® Infloor Systems

Adjustable Extension Ring

INSTALLATION INSTRUCTIONS

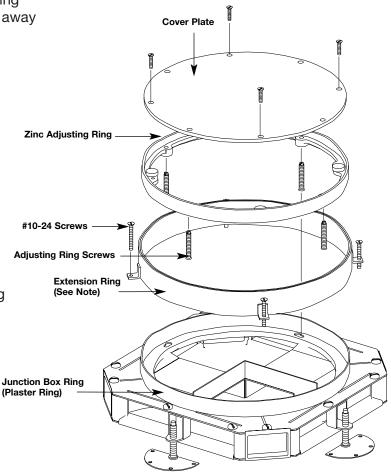
Walker® electrical systems conform to and should be properly grounded in compliance with requirements of the current National Electrical Code or codes administered by local authorities.

All electrical products may present a possible shock or fire hazard if improperly installed or used. Walker electrical products may bear the mark as UL listed and/or classified and should be installed in conformance with current local and/or the National Electrical Code.

- **1.** Remove cover plate and screws from junction box.
- 2. Remove zinc adjusting ring by turning adjusting ring screws clockwise until ring can be lifted away from screws.
- 3. Slip extension ring over junction box ring until bottom rim of extension ring rests on top of junction box (a soft mallet or hammer with a block of wood may be used to help slip extension ring over junction box ring).
- 4. Thread the #10-24 screws into the extension ring leveling tabs and turn clockwise until top rim of extension ring is at finished concrete floor level.
- **5.** Place zinc adjusting ring back into position and adjust to correct height with new leveling screws provided (refer to chart on back for correct hardware bag selection).
- Fasten cover plate to zinc adjusting ring with the screws previously removed.

NOTE: Shallow extension ring shown.

Deep extension ring will have
additional junction box ring
(plaster ring) welded to inside.



Adjustable Extension Ring Hardware Bag Reference Chart for Underfloor Duct Junction Boxes

6" [152mm] Nom. Diameter Cover Plate

10" [254mm] Nom. Diameter Cover Pla

Hardware Bag	Concrete Depth Over Duct									
Cat. No.	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8" - 3"			
AERB-120	Χ	Х								
AERB-128			Х	Х						
AERB-136										
AERB-144					Х					
AERB-152						Х				
AERB-160										
AERB-052							Х			

Hardware Bag	Concrete Depth Over Duct									
Cat. No.	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8" - 3"			
AERB-120	Χ									
AERB-128		Х								
AERB-136			Х							
AERB-144				Х						
AERB-152					Х					
AERB-160						Х				
AERB-052							Х			

14" [359mm] Nom. Diameter Cover Plate

Hardware Bag	Concrete Depth Over Duct							
Cat. No.	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 3/8" - 3"	
AERB-120	Χ							
AERB-128		Х						
AERB-136			Х					
AERB-144				Х				
AERB-152					Х			
AERB-160						Х		
AERB-044							X	

22" [558mm] Nom. Diameter Cover Plate

Hardware Bag	Concrete Depth Over Duct										
Cat. No.	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/8"	2 1/4"	2 3/8" - 3"			
AERB-116	Χ	X									
AERB-132			Х	Х							
AERB-148					Х	Х					
AERB-200							Х				
AERB-048								Х			

Adjustable Extension Ring Hardware Bag Reference Chart for Walkercell® Junction Boxes

6" [152mm] Nom. Diameter Cover Plate

Hardware Bag	Concrete Depth Over Duct								
Cat. No.	1 3/8"	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/4" - 2 7/8"		
AERB-120	Χ	Х							
AERB-128			Х	Х					
AERB-136									
AERB-144					Х				
AERB-152						Х			
AERB-160						, and the second			
AERB-052							Х		

10" [254mm] Nom. Diameter Cover Plate

Hardware Bag		Concrete Depth Over Duct								
Cat. No.	1 3/8"	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/4" - 2 7/8"			
AERB-120	Х									
AERB-128		Х								
AERB-136			Х							
AERB-144				Х						
AERB-152					Х					
AERB-160						Х				
AERB-052							X			

14" [359mm] Nom. Diameter Cover Plate

Hardware Bag		Concrete Depth Over Duct								
Cat. No.	1 3/8"	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2"	2 1/4" - 2 7/8"			
AERB-120	Х									
AERB-128		Х								
AERB-136			Х							
AERB-144				Х						
AERB-152					Х					
AERB-160						Х				
AERB-044							Х			

22" [558mm] Nom. Diameter Cover Plate

Hardware Bag	Concrete Depth Over Duct									
Cat. No.	1 3/8"	1 1/2"	1 5/8"	1 3/4"	1 7/8"	2 "	2 1/8"	2 1/4" - 3"		
AERB-116	Χ	Х								
AERB-132			Х	Х						
AERB-148					Х	Х				
AERB-200							Х			
AERB-048								Х		