

Aluminum mechanical splice kits

Aluminum Flood-Seal® mechanical splice kits

Range taking – no compression tools and dies required.

- Prefilled with oxide inhibitor to prevent oxidation and keep out moisture
- Dual-rated and approved for use with aluminum or copper conductors

- EPDM rubber splice covers ensure a fully insulated, watertight repair splice – there's no taping, heat shrink or mastic required
- Sized for most conductors perfect for repairing any 2-, 3- or 4-wire installation
- Recognized by RUS



Two-wire kits

Cat. no.	Conductor range (AWG or kcmil)	Connector length (in.)	Number of screws per side
USK 2/0 (slotted screw)	#14–2/0	1½	1
USK 2/0 AH	#14–2/0	1½	1
USK 4/0	#4–4/0	2	1
USK 350*	#6–350	2¾/16	1
USK 350-4	#6–350	4	1
USK 350-12*†	#6–350	12	1
USK 350-18*†	#6–350	18	1
UH 11	#6–350	4¼/16	2
UH 11 L†	#6–350	6½	2
USK 350-12 DS	#6–350	12	2
USK 350-18 DS†	#6–350	18	2
USK 500	#2–500	4¾/16	2
USK 500 L†	#2–500	7½	2
USK 500-12†	#2–500	12	2
USK 500-16†	#2–500	16	2
USK 750	250–750	16¾/16	2

* UL Listed. † Repair kits.

Kits

Cat. no.	Conductor range (AWG or kcmil)	Connector length (in.)
Compression-type repair kits		
URS 125	#2–350 (standard one-hole lugs)	17½
Three-wire kits		
SL 3-2 K	#4–#14 Cu / #2–#14 Al	3
USK 4/0 SL	Side "A" (#6–350), Side "B" (1/0–4/0 with #6–#14 sol. tap)	Accommodates 3 wires
Four-wire kits		
FSS 42-212 AH	#2–#12	4
UH 11 SL	Side "A" (#6–350), Side "B" (1/0–4/0 with #6–#14 sol. tap)	Accommodates 4 wires
MTB 350-1	#6–350	4
MTB 350	#6–350	#2–500

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Aluminum Flood-Seal® inline watertight splice kits

01 RABS 35012 universal range-taking splice

02 RABS 350250, RABS 4010 and RABS 16 no-cut style splices



01



02

Watertight connections made easy – no tools, tape or heat shrinking!

Homac Flood-Seal inline watertight splice kits enable you to make watertight splice connections quickly – without the need for time-consuming compression tools, insulating tape or heat-shrink insulation.

- Flood-Seal technology provides superior insulating, waterproofing and UV-resistant performance without tape or shrinks – no heat guns or pull cords
- Rubber-insulated aluminum splices feature mechanical set-screw connections for fast, easy installation resulting in lower installed cost
- Cat. no. RABS 35012 universal range-taking splice accommodates aluminum and copper conductor sizes from #12 AWG to 350 kcmil with only one SKU
- Three dual-rated splices accommodate a wide range of aluminum and copper conductor sizes and require no cutting of insulator for fast, easy installation
- Suitable for direct burial, handhole and overhead applications
- Exceeds ANSI C119.1 requirements

Universal range-taking dual-rated splice

Cat. no.	Conductor size and sealing range (AWG or kcmil)
RABS 35012	#12–350

No-cut style dual-rated splices

Cat. no.	Conductor size and sealing range (AWG or kcmil)
RABS 16	#6–#1
RABS 4010	1/0–4/0
RABS 350250	250–350