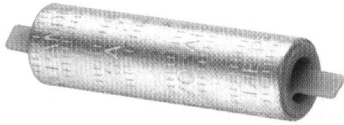


PANDUIT® Aluminum Splices (Type SA) and Reducing Splices (Type SAR)

Aluminum Splices

For Use With Concentric, Compressed and Compact Aluminum To Aluminum or Copper To Copper Cables

Type SA

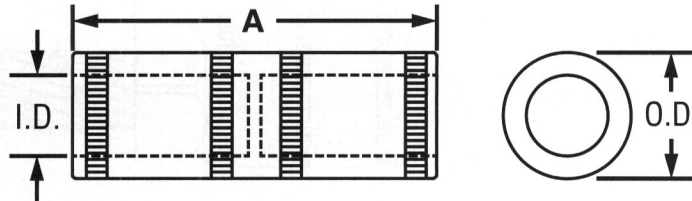


- Factory pre-filled with joint compound and sealed with easy pull-out end plugs
- Color coded end plug to identify die set color
- Die set number and knurl bands marked on barrel
- U.L. Listed per 486B up to 35KV*
- AL9CU temperature rating
- Internal solid center assures proper insertion length

*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts

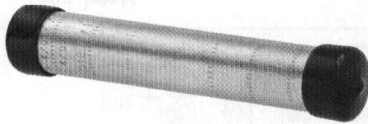


Part Number	Aluminum Conductor Size	Code Cable Die Color & No.	Dimensions (In.)			Std. Pkg. Qty.
			Barrel		A	
			I.D.	O.D.		
SA6-X	#6 AWG	Gray 29	.20	.34	1.62	10
SA4-X	#4 AWG	Green 37	.27	.47	1.87	10
SA2-X	#2 AWG	Pink 42	.31	.53	2.00	10
SA1-X	#1 AWG	Gold 45	.35	.53	2.00	10
SA1/0-X	#1/0 AWG	Tan 50	.39	.64	2.12	10
SA2/0-5	#2/0 AWG	Olive 54	.44	.69	2.31	5
SA3/0-5	#3/0 AWG	Ruby 60	.48	.76	2.62	5
SA4/0-5	#4/0 AWG	White 66	.55	.84	2.75	5
SA250-5	250 kcmil	Red 71	.59	.91	2.94	5
SA300-2	300 kcmil	Blue 76	.65	1.01	3.12	2
SA350-2	350 kcmil	Brown 87	.72	1.12	3.37	2
SA400-2	400 kcmil	Green 94	.76	1.19	3.75	2
SA500-2	500 kcmil	Pink 99	.84	1.32	3.87	2
SA600-2	600 kcmil	Black 106	.92	1.44	4.12	2
SA750-1	750 kcmil	Red 125	1.03	1.60	4.62	1
SA800-1	800 kcmil	Gray 140	1.05	1.66	4.75	1
SA1000-1	1000 kcmil	Brown 181	1.18	1.84	5.25	1



See tool chart on page 86 for additional information.

Aluminum Reducing Splice Type SAR



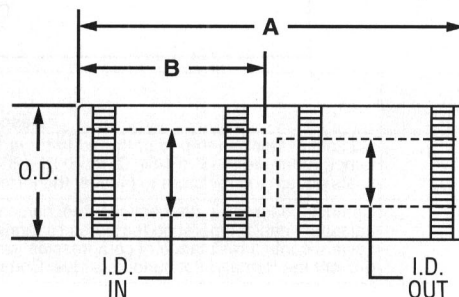
- Used to splice different size conductors: aluminum to copper or aluminum to aluminum
- Color coded end plugs to identify die set color
- Die set number and knurl bands marked on barrel
- Factory pre-filled with joint compound and sealed with easy pull-out end plugs
- Suitable for 35KV applications***

***Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.

Part Number	Aluminum Wire Size	Aluminum or Copper Wire Size	Die Color & No.	Dimensions (In.)					Std. Pkg. Qty.
	From	To		Barrel			A	B	
				O.D.	I.D. in	I.D. out			
SAR2-4-X	#2 AWG	#4 AWG	Tan 50	.64	.34	.27	4.25	2.00	10
SAR1/0-2-X	#1/0 AWG	#2 AWG	Tan 50	.64	.42	.34	4.25	2.00	10
SAR3/0-1/0-5	#3/0 AWG	#1/0 AWG	Red 71	.91	.48	.40	4.98	2.25	5
SAR4/0-2/0-5	#4/0 AWG	#2/0 AWG	Red 71	.91	.55	.44	5.24	2.13	5
SAR350-4/0-2	350 kcmil	#4/0 AWG	Brown 87	1.12	.72	.55	6.63	3.13	2
SAR500-350-2	500 kcmil	350 kcmil	Pink 99*	1.32	.85	.72	8.60	4.17	2
SAR600-500-2	600 kcmil	500 kcmil	Black 106*	1.49	.92	.84	9.25	3.94	2
SAR750-600-2	750 kcmil	600 kcmil	Red 125**	1.60	1.03	.92	9.88	4.35	2

*Requires 12 ton installation Tool.

**Requires 15 ton installation Tool.



See tool chart on page 87 for additional information.