

Butt Type Splices

In butt splices, the wires are butted together and crimped at each end of the splice. They are available either non-insulated, or insulated with nylon or

PVC. Nylon insulated splices meet or exceed the requirements of MIL-T-7928. These splices are colour-coded according to wire size.

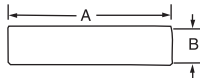


Nylon Insulated Splices – Aircraft Systems Splices

Cat. No.	Pkg. Qty.	Wire Range	Wt./lb. Per 1000	Dimensions	
				A	B
2RZZ	50	26-22	2	1.22	.15
2RAA	50	22-18	6	1.52	.25
RAA23	500	22-18	6	1.52	.25
2RBB	50	16-14	6	1.52	.28
RBB23	500	16-14	6	1.52	.28
2RCC	25	12-10	8	1.89	.35
RCC23	250	12-10	8	1.89	.35

Not U.L. Listed

Installing tools: WT145C, ERG4001, ERG2003, WT1452(R22)



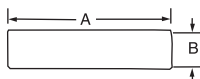
Nylon Insulated Splices – Butt Type – Insulation Support

Cat. No.	Pkg. Qty.	Max Ins. Dia.	Wire Range	Wt./lb. Per 1000	Dimensions	
					A	B
2RA18	100	.115	22-18	3	1.19	.18
RAA21	1000	.115	22-18	3	1.19	.18
2RB14	100	.148	16-14	3	1.19	.21
RBB21	1000	.148	16-14	3	1.19	.21
2RC10	50	.210	12-10	7	1.26	.28
RCC21	500	.210	12-10	7	1.26	.28
2RD8	25	.340	8	25	1.69	.36
RDD27	200	.340	8	25	1.69	.36
2RE6	20	.420	6	35	1.85	.45
REE28	200	.420	6	35	1.85	.45
2RF4	15	.510	4	40	1.85	.52

U.L. Listed E9809

Installing tools: ERG4001, ERG2003, WT145C, WT112M, TBM6/TBM6S (D-F)

Note: Not available on Mylar Tape.



Sta-Kon®

Splice Connectors



Vinyl Insulated Splices – Butt Type – Expanded Insulation

Cat. No.	Pkg. Qty.	Wire Range	Max. Ins	Wt./lb. Per 1000	Dimensions	
					A	B
2RA18X	100	22-18	.155	3	1.13	.25
RAA217-170	1000	22-18	.170	3	1.13	.25
RAA217	1000	22-18	.155	3	1.13	.23
2RB14X	100	16-14		3	1.13	.26
RBB217-200	1000	16-14	.200	3	1.13	.26
RBB217	1000	16-14		3	1.13	.23
2RC10X	50	12-10	.210	7	1.31	.31
RCC217-250	500	12-10	.250	7	1.31	.31
RCC217	500	12-10	.210	7	1.31	.29

U.L. Listed E9809

Installing tools: WT145C, WT2000, WT112M, ERG4001, ERG2003, WT2130A

Bulk No's:RAA22X- RBB22X - RCC22X



A, B & C bulk numbers can be put on Mylar Tape for reel fed applications (i.e. 12050 tool and application dies). See pages 196-197. Please put the suffix M for Mylar Tape RA2573M. (Bulk number 1000 and 500 packages.)

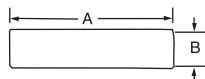
Non-Insulated Splices – Butt Type

Cat. No.	Pkg. Qty.	Wire Range	Wt./lb. Per 1000	Dimensions	
				A	B
2A-18	100	22-18	2-1/2	.62	.12
AA2	1000	22-18	2-1/2	.62	.12
2B-14	100	16-14	2-1/2	.62	.16
BB2	1000	16-14	2-1/2	.62	.16
2C-10	50	12-10	7	.72	.22
CC2-TB	500	12-10	7	.72	.22
2D-8	25	9-8-7	18	1.03	.28
DD102	200	9-8-7	18	1.03	.28
2E-6	20	6-5	25	1.12	.37
EE2	200	6-5	25	1.12	.37
2F-4	15	4-3	30	1.25	.44
FF2	200	4-3	30	1.25	.44
2G21	5	2-1	40	1.72	.55
GG2	25	2-1	40	1.72	.55

U.L. Listed E9809

Installing tools – A, B, C: WT111M, WT110M, WT2000, ERG4002, ERG4005, WT112M

Installing tools – D, E, F, G: WT115A, TBM6/TBM6S



Sta-Kon®

Splice Connectors



Overlap Type Splices

Wires are laid side by side in the connector, and the connection is made in one crimp. These splices offer

advantages in simplicity of installation, and small size. One crimp completes the splice.



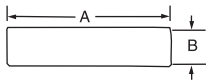
Nylon Insulated Splices – Overlap Type (Parallel)

Cat. No.	Pkg. Qty.	Wire Range	Wt./lb. Per 1000	Dimensions	
				A	B
2A20	100	22-20	2	.84	.20
RAA24	1000	22-20	2	.84	.20
2B-16	100	18-16	2	.84	.23
RBB25	1000	18-16	2	.84	.23
2C-12	50	14-12	4	.90	.28
RCC26	500	14-12	4	.90	.28

U.L. Listed E9809
Installing tools: WT2000, WT112M

High-Tech Splice-Overlap Type (Parallel)

Cat. No.	Pkg. Qty.	Wire Range	Wt./lb. Per 1000	Dimensions	
				A	B
675-1425	1000	18-16	3	.31	.16



Fluoropolymer Insulated Butt Splice

Cat. No.	Pkg. Qty.	Wire Range	Wt./lb. Per 1000	Dimensions	Max. Ins. Dia.
				A	
RAAT21	1000	22-18	3	1.22	.115
RBBT21	1000	16-14	3	1.22	.148
RCCT21	1000	12-10	7	1.22	.210

Installing tool – WT-145C