

Ring terminals

Nylon-insulated ring terminals

Note: Sta-Kon rings, forks and locking forks are tested and listed to UL 486A/B, two-way splices to UL 486C, disconnects to UL 310 and all applicable products to CSA 22.2.

Sta-Kon® rings, forks and locking forks

- Complete line of installing tools engineered to match tool with terminal
- First to gain military approval for pressure connections many styles available for military applications
- Sta-Kon products exceed test specification requirements of military, UL® and CSA



- Include extra metal sleeve to grip insulation
- Vinyl insulated and bare Sta-Kon terminals feature brazed seam wire barrels that can be crimped at any place on the barrel circumference
- Can be installed with crimping tools having a single indentor or double indentor (recommended for solid wire)
- Serrated barrel increases grip on wire
- Wire range identification on the tongue of each terminal
- Can be installed with crimping tools having a single indentor or double indentor (recommended for solid wire)
- Constructed of electrolytic copper for high conductivity
- Wire range identification on the tongue of each terminal

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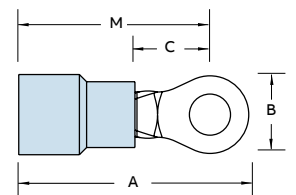
Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RZ22-2**	100	26-22	0.083	#2	ERG4006	0.57	0.14	0.13	0.49	0.02
RZ22-4**	100	26-22	0.083	#4		0.65	0.21	0.20	0.54	
RZ22-6**	100	26-22	0.083	#6		0.65	0.21	0.20	0.54	
RZ22-8**	100	26-22	0.083	#8		0.75	0.25	0.23	0.62	
RZ22-10**	100	26-22	0.083	#10		0.75	0.25	0.23	0.62	
RAX23*	1,000	26-24	0.125	#2	WT145A	0.66	0.14	0.14	0.59	0.02
RAX43*	1,000	26-24	0.125	#4		0.74	0.20	0.19	0.64	
RAX63*	1,000	26-24	0.125	#6		0.84	0.25	0.22	0.72	
RAX83*	1,000	26-24	0.125	#8		0.84	0.25	0.22	0.72	
RAX103*	1,000	26-24	0.125	#10		0.84	0.25	0.24	0.72	
RA18-4	100	22-16	0.136	#4	ERG4001	0.72	0.23	0.14	0.59	0.03
RA323	1,000	22-16	0.136	#4		0.72	0.23	0.14	0.59	
RA333	1,000	22-16	0.136	#6		0.72	0.23	0.14	0.59	
RA18-6	100	22-16	0.136	#6		0.86	0.26	0.25	0.71	

* Not listed by UL or CSA

** CSA listed only

Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RA853	1,000	22-16	0.136	#6	WT145A	0.86	0.26	0.25	0.71	0.03
RA18-8	100	22-16	0.136	#8		0.89	0.26	0.25	0.71	
RA833	1,000	22-16	0.136	#8		0.86	0.26	0.25	0.71	
RA863	1,000	22-16	0.136	#8		0.89	0.26	0.25	0.71	
RA18-10	100	22-16	0.136	#10		0.89	0.31	0.25	0.71	
RA873	1,000	22-16	0.136	#10		0.89	0.31	0.25	0.71	
RA18-14	100	22-16	0.136	¾		1.10	0.46	0.31	0.84	
RA713	1,000	22-16	0.136	¾		1.10	0.46	0.31	0.84	
RA18-516	100	22-16	0.136	5/16		1.10	0.46	0.31	0.84	
RA723	1,000	22-16	0.136	5/16	ERG4001	1.10	0.46	0.31	0.84	0.03
RA18-38	100	22-16	0.136	¾		1.20	0.53	0.35	0.87	
RA733	1,000	22-16	0.136	¾		1.20	0.53	0.35	0.87	
RA18-12	100	22-16	0.136	½		1.30	0.72	0.50	0.92	
RA753	1,000	22-16	0.136	½		1.30	0.72	0.50	0.92	

Diagram



Ring terminals

Vinyl-insulated ring terminals – Expanded insulation



A wider wire entry for heavy-wall insulation.

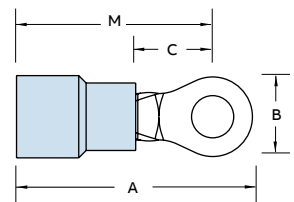
Vinyl-insulated ring terminals – Expanded insulation



Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
18RA-4X	100	22-16	0.170	#4	ERG4001	0.97	0.31	0.27	0.81	0.03
18RA-6X	100	22-16	0.170	#6		0.97	0.31	0.27	0.81	
18RA-8X	100	22-16	0.170	#8		0.97	0.31	0.27	0.81	
18RA-38X	100	22-16	0.170	3/8		1.15	0.54	0.35	0.90	
RA857-170	1,000	22-16	0.170	#6		0.97	0.31	0.27	0.81	
RA867-170	1,000	22-16	0.170	#8		0.97	0.31	0.27	0.81	
18RA-10X	1,000	22-16	0.170	#10		0.97	0.31	0.27	0.81	
RA877-170	1,000	22-16	0.170	#10		0.97	0.31	0.27	0.81	
18RA-14X	100	22-16	0.170	1/4		1.13	0.50	0.37	0.88	
RA727-170	1,000	22-16	0.170	5/16		1.13	0.50	0.37	0.88	
14RB-4X	100	18-14	0.200	#4		0.94	0.25	0.27	0.81	0.03
14RB-6X	100	18-14	0.200	#6		0.97	0.31	0.27	0.81	
RB857-200	1,000	18-14	0.200	#6		0.97	0.31	0.27	0.81	
14RB-8X	100	18-14	0.200	#8		0.97	0.31	0.27	0.81	
RB867-200	1,000	18-14	0.200	#8		0.97	0.31	0.27	0.81	
14RB-10X	100	18-14	0.200	#10		0.97	0.31	0.27	0.81	
RB877-200	1,000	18-14	0.200	#10		0.97	0.31	0.27	0.81	
14RB-14X	100	18-14	0.200	1/4		1.14	0.50	0.38	0.89	
RB717-200	1,000	18-14	0.200	1/4		1.14	0.50	0.38	0.89	
14RB-516X	100	18-14	0.200	5/16		1.15	0.50	0.38	0.89	
14RB-38X	100	18-14	0.200	3/8		1.16	0.54	0.35	0.91	

Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
10RC-6X	50	12-10	0.250	#6	ERG4001	1.06	0.31	0.27	0.90	0.04
RC337-250	500	12-10	0.250	#6		1.06	0.31	0.27	0.90	
10RC-8X	50	12-10	0.250	#8		1.06	0.31	0.27	0.90	
RC777-250	500	12-10	0.250	#8		1.06	0.31	0.27	0.90	
10RC-10X	50	12-10	0.250	#10		1.06	0.31	0.27	0.90	
RC367-250	500	12-10	0.250	#10		1.06	0.31	0.27	0.90	
10RC-14X	50	12-10	0.250	1/4		1.16	0.50	0.27	0.90	
RC717-250	500	12-10	0.250	1/4		1.16	0.50	0.27	0.90	
10RC-516X	50	12-10	0.250	5/16		1.17	0.50	0.37	0.92	
10RC-38X	50	12-10	0.250	3/8		1.29	0.59	0.44	0.99	
RC737-250	500	12-10	0.250	3/8		1.29	0.59	0.44	0.99	

Diagram



For multiple wire combinations per UL* file E9609, see page 14.