

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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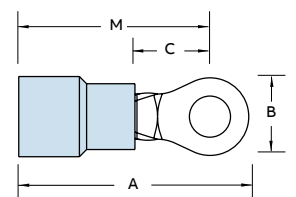
Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RZ22-2**	100	26-22	0.083	#2	ERG4006	0.57	0.14	0.13	0.49	0.02
RZ22-4**	100	26-22	0.083	#4		0.65	0.21	0.20	0.54	
RZ22-6**	100	26-22	0.083	#6		0.65	0.21	0.20	0.54	
RZ22-8**	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



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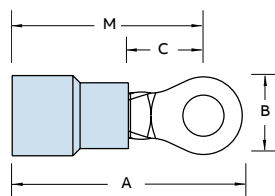


Nylon-insulated ring terminals (continued)



Cat. no.	Wire Pkg. range		Max. ins.	Bolt hole	Rec.	Dimensions (in.)				Stock thick.
						A	B	C	M	
RB14-4	100	18-14	0.162	#4	ERG4001	0.72	0.26	0.14	0.59	0.03
RB1323	1,000	18-14	0.162	#4		0.72	0.26	0.14	0.59	
RB14-6	100	18-14	0.162	#6		0.89	0.31	0.25	0.71	
RB853	1,000	18-14	0.162	#6		0.89	0.31	0.25	0.71	
RB1333	1,000	18-14	0.162	#6		0.74	0.26	0.14	0.59	
RB14-8	100	18-14	0.162	#8		0.89	0.31	0.25	0.71	
RB863	1,000	18-14	0.162	#8		0.89	0.31	0.25	0.71	
RB14-10	100	18-14	0.162	#10		0.89	0.31	0.25	0.71	
RB873	1,000	18-14	0.162	#10		0.89	0.31	0.25	0.71	
RB14-14	100	18-14	0.162	3/4		1.08	0.47	0.31	0.81	
RB713	1,000	18-14	0.162	3/4		1.08	0.47	0.31	0.81	
RB14-516	100	18-14	0.162	5/16		1.08	0.47	0.31	0.84	
RB723	1,000	18-14	0.162	5/16		1.08	0.47	0.31	0.84	
RB14-38	100	18-14	0.162	3/8		1.17	0.53	0.35	0.87	
RB733	1,000	18-14	0.162	3/8		1.17	0.53	0.35	0.87	
RB14-12	100	18-14	0.162	1/2		1.25	0.72	0.50	0.90	
RB753	1,000	18-14	0.162	1/2		1.25	0.72	0.50	0.90	
RC10-6	50	12-10	0.210	#6	ERG4001	1.00	0.37	0.27	0.81	0.04
RC333	500	12-10	0.210	#6		1.00	0.37	0.27	0.81	
RC10-8	50	12-10	0.210	#8		1.00	0.37	0.27	0.81	
RC863	500	12-10	0.210	#8		1.00	0.37	0.27	0.81	
RC10-10	50	12-10	0.210	#10		1.00	0.37	0.27	0.81	
RC363	500	12-10	0.210	#10		1.00	0.37	0.27	0.81	
RC10-14	50	12-10	0.210	3/4		1.12	0.53	0.32	0.86	
RC713	500	12-10	0.210	3/4		1.12	0.53	0.32	0.86	
RC10-516	50	12-10	0.210	5/16		1.21	0.53	0.31	0.94	
RC703	500	12-10	0.210	5/16		1.21	0.53	0.31	0.94	
RC10-38	50	12-10	0.210	3/8		1.27	0.59	0.35	0.98	
RC733	500	12-10	0.210	3/8		1.27	0.59	0.35	0.98	
RC10-12	50	12-10	0.210	1/2		1.37	0.72	0.52	1.02	
RC753	500	12-10	0.210	1/2		1.37	0.72	0.52	1.02	

Diagram



Nylon-insulated ring terminals – Expanded entry



Cat. no.	Wire Pkg. range		Max. ins.	Bolt hole	Rec.	Dimensions (in.)				Stock thick.
						A	B	C	M	
RB14-4X	100	18-14	0.190	#4	ER4001	0.80	0.26	0.14	0.67	0.03
RB14-6X	100	18-14	0.190	#6		0.95	0.31	0.25	0.79	
RB854	1,000	18-14	0.190	#6		0.95	0.31	0.25	0.79	
RB14-8X	100	18-14	0.190	#8		0.95	0.31	0.25	0.79	
RB864	1,000	18-14	0.190	#8		0.95	0.31	0.25	0.79	
RB14-10X	100	18-14	0.190	#10		0.95	0.31	0.25	0.79	
RB874	1,000	18-14	0.190	#10		0.95	0.31	0.25	0.79	
RB14-14X	100	18-14	0.190	3/4		1.16	0.47	0.31	0.92	
RB714	1,000	18-14	0.190	3/4		1.16	0.47	0.31	0.92	
RB14-516X	100	18-14	0.190	5/16		1.16	0.47	0.31	0.92	
RB724	1,000	18-14	0.190	5/16		1.16	0.47	0.31	0.92	
RB14-38X	100	18-14	0.190	3/8		1.25	0.53	0.42	0.95	
RB734	1,000	18-14	0.190	3/8		1.25	0.53	0.42	0.95	
RC10-6X	50	12-10	0.250	#6	ERG4001	1.10	0.37	0.27	0.91	0.04
RC334	500	12-10	0.250	#6		1.10	0.37	0.27	0.91	
RC10-8X	50	12-10	0.250	#8		1.10	0.37	0.27	0.91	
RC864	500	12-10	0.250	#8		1.10	0.37	0.27	0.91	
RC10-10X	50	12-10	0.250	#10		1.10	0.37	0.27	0.91	
RC364	500	12-10	0.250	#10		1.10	0.37	0.27	0.91	
RC10-14X	50	12-10	0.250	3/4		1.22	0.53	0.32	0.96	
RC714	500	12-10	0.250	3/4		1.22	0.53	0.32	0.96	
RC10-516X	50	12-10	0.250	5/16		1.32	0.53	0.31	1.05	
RC704	500	12-10	0.250	5/16		1.32	0.53	0.31	1.05	
RC10-38X	50	12-10	0.250	3/8		1.38	0.59	0.48	1.09	
RC734	500	12-10	0.250	3/8		1.38	0.59	0.48	1.09	
RC10-12X	50	12-10	0.250	1/2		1.48	0.72	0.52	1.13	

Diagram

