

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



Nylon-insulated ring terminals

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

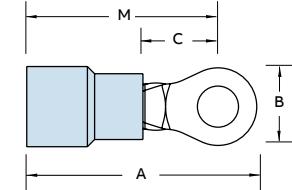
* Not listed by UL or CSA

** CSA listed only

- 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

Cat. no.	Wire Pkg. qty.	Max. range (AWG)	Bolt ins. hole (in.)	Dimensions Rec. tool	Stock thick. (in.)	Dimensions (in.)			
						A	B	C	M
RA853	1,000	22-16	0.136	#6	WT145A	0.86	0.26	0.25	0.71
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	1/4		1.10	0.46	0.31	0.84
RA713	1,000	22-16	0.136	1/4		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
RA18-38	100	22-16	0.136	5/16		1.20	0.53	0.35	0.87
RA733	1,000	22-16	0.136	5/16		1.20	0.53	0.35	0.87
RA18-12	100	22-16	0.136	1/2		1.30	0.72	0.50	0.92
RA753	1,000	22-16	0.136	1/2		1.30	0.72	0.50	0.92

Diagram



Ring terminals

Non-insulated ring terminals



Non-insulated ring terminals

Cat. no.	Pkg. qty.	Wire range (AWG)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
					A	B	C	M	
A18-4	100	22-16	#4	ERG4002	0.75	0.31	0.27	0.59	0.03
A18-6	100	22-16	#6		0.72	0.25	0.27	0.59	
A85	1,000	22-16	#6		0.72	0.25	0.27	0.59	
A18-8	100	22-16	#8		0.75	0.31	0.27	0.59	
A86	1,000	22-16	#8		0.75	0.31	0.27	0.59	
A18-10	100	22-16	#10		0.75	0.31	0.27	0.59	
A87	1,000	22-16	#10		0.75	0.31	0.27	0.59	
A18-14	100	22-16	1/4		0.92	0.50	0.37	0.67	
A71	1,000	22-16	1/4		0.92	0.50	0.37	0.67	
A18-516	100	22-16	5/16		0.92	0.50	0.37	0.67	
A72	1,000	22-16	5/16		0.92	0.50	0.37	0.67	
A18-38	100	22-16	3/8		0.99	0.54	0.35	0.67	
A73	1,000	22-16	3/8		0.99	0.54	0.35	0.67	
A18-12	100	22-16	1/2		1.06	0.72	0.38	0.70	
A75	1,000	22-16	1/2		1.06	0.72	0.38	0.70	
B14-4	100	18-14	#4	ERG4002	0.72	0.25	0.27	0.59	0.03
B132	1,000	18-14	#4	ERG4005	0.72	0.25	0.27	0.59	
B14-6	100	18-14	#6		0.72	0.25	0.27	0.59	
B133	1,000	18-14	#6		0.72	0.25	0.27	0.59	
B14-8	100	18-14	#8		0.75	0.31	0.27	0.59	
B86	1,000	18-14	#8		0.75	0.31	0.27	0.59	
B14-10	100	18-14	#10		0.75	0.31	0.27	0.59	
B87	1,000	18-14	#10		0.75	0.31	0.27	0.59	
B14-14	100	18-14	1/4		0.93	0.50	0.38	0.68	

Brazed seam

Constructed of electrolytic copper
for high conductivity!



Cat. no.	Pkg. qty.	Wire range (AWG)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
					A	B	C	M	
B71	1,000	18-14	1/4	ERG4002	0.93	0.50	0.38	0.68	0.03
B14-516	100	18-14	5/16	ERG4005	0.93	0.50	0.38	0.68	
B72	1,000	18-14	5/16		0.93	0.50	0.38	0.68	
B14-38	100	18-14	3/8		0.96	0.54	0.35	0.68	
B73	1,000	18-14	3/8		0.96	0.54	0.35	0.68	
B14-12	100	18-14	1/2		1.06	0.72	0.38	0.70	
B75-TB	1,000	18-14	1/2		1.06	0.72	0.38	0.70	
B85	1,000	18-14	#6		0.75	0.31	0.27	0.59	
B134	1,000	18-14	#8		0.72	0.25	0.27	0.59	
C10-6-SK	50	12-10	#6		0.82	0.31	0.27	0.66	0.04
C33	500	12-10	#6		0.82	0.31	0.27	0.66	
C10-8-SK	50	12-10	#8		0.82	0.31	0.27	0.66	
C77	500	12-10	#8		0.82	0.31	0.27	0.66	
C10-10	50	12-10	#10		0.85	0.38	0.27	0.66	
C26	500	12-10	#10		0.85	0.38	0.27	0.66	
C36	500	12-10	#10		0.82	0.31	0.27	0.66	
C10-14	50	12-10	1/4		0.91	0.50	0.27	0.66	
C71	500	12-10	1/4		0.91	0.50	0.27	0.66	
C10-516	50	12-10	5/16		0.98	0.50	0.38	0.73	
C70	500	12-10	5/16		0.98	0.50	0.38	0.73	
C72	500	12-10	5/16		1.10	0.59	0.45	0.80	
C10-38	50	12-10	3/8		1.10	0.59	0.45	0.80	
C73	500	12-10	3/8		1.10	0.59	0.45	0.80	
C10-12	50	12-10	1/2		1.21	0.72	0.38	0.84	
C75	500	12-10	1/2		1.21	0.72	0.38	0.84	

Diagram

