

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.	Pkg. qty.	Wire range (AWG)	Max. ins. hole (in.)	Bolt (in.)	Dimensions (in.)	Stock thick. (in.)	Rec. tool
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

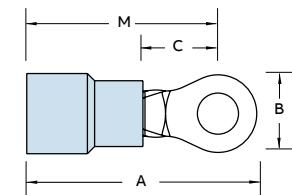
** CSA listed only

- 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.	Pkg. qty.	Wire range (AWG)	Max. ins. hole (in.)	Bolt (in.)	Dimensions (in.)	Stock thick. (in.)	Rec. tool
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	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	0.03	
RA18-38	100	22-16	0.136	5/8	1.20 0.53 0.35 0.87		
RA733	1,000	22-16	0.136	5/8	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

Vinyl-insulated ring terminals



Extra-length PVC sleeve offers extra protection.

Vinyl-insulated ring terminals

Cat. no.	Wire Pkg. qty.	Max. ins. range (AWG)	Bolt ins. hole (in.)	Dimensions (in.)	Stock thick. (in.)	Rec. tool			
							A	B	C
18RA-4	100	22-16	0.150	#4 ERG4001	0.97 0.31 0.27 0.81	0.03			
RA77	1,000	22-16	0.150	#4	0.97 0.31 0.27 0.81				
18RA-6	100	22-16	0.150	#6	0.94 0.25 0.27 0.81				
RA857	1,000	22-16	0.150	#6	0.94 0.25 0.27 0.81				
18RA-8	100	22-16	0.150	#8	0.97 0.31 0.27 0.81				
RA867	1,000	22-16	0.150	#8	0.97 0.31 0.27 0.81				
18RA-10	100	22-16	0.150	#10	0.97 0.31 0.27 0.81				
RA877	1,000	22-16	0.150	#10	0.97 0.31 0.27 0.81				
18RA-14	100	22-16	0.150	1/4	1.13 0.50 0.37 0.88				
RA717	1,000	22-16	0.150	1/4	1.13 0.50 0.37 0.88				
18RA-516	100	22-16	0.150	5/16	1.13 0.50 0.37 0.88				
RA727	1,000	22-16	0.150	5/16	1.13 0.50 0.37 0.88				
18RA-38	100	22-16	0.150	3/8	1.24 0.54 0.37 0.91				
RA737	1,000	22-16	0.150	3/8	1.24 0.54 0.37 0.91				
14RB-4	100	18-14	0.170	#4	0.94 0.25 0.27 0.81	0.03			
RB1327	1,000	18-14	0.170	#4	0.94 0.25 0.27 0.81				
14RB-6	100	18-14	0.170	#6	0.97 0.31 0.27 0.81				
RB857	1,000	18-14	0.170	#6	0.97 0.31 0.27 0.81				
14RB-8	100	18-14	0.170	#8	0.97 0.31 0.27 0.81				
RB867	1,000	18-14	0.170	#8	0.97 0.31 0.27 0.81				
14RB-10	100	18-14	0.170	#10	0.97 0.31 0.27 0.81				
RB877	1,000	18-14	0.170	#10	0.97 0.31 0.27 0.81				
14RB-14	100	18-14	0.170	1/4	1.14 0.50 0.38 0.89				
RB717	1,000	18-14	0.170	1/4	1.14 0.50 0.38 0.89				
14RB-516	100	18-14	0.170	5/16	1.15 0.50 0.38 0.89				
RB727	1,000	18-14	0.170	5/16	1.15 0.50 0.38 0.89				
14RB-38	100	18-14	0.170	3/8	1.16 0.54 0.38 0.91				
RB737	1,000	18-14	0.170	3/8	1.16 0.54 0.38 0.91				



Cat. no.	Wire Pkg. qty.	Max. ins. range (AWG)	Bolt ins. hole (in.)	Dimensions (in.)	Stock thick. (in.)	Rec. tool			
							A	B	C
10RC-6	50	12-10	0.210	#6 ERG4001	1.06 0.31 0.27 0.90	0.04			
RC337	500	12-10	0.210	#6	1.06 0.31 0.27 0.90				
10RC-8	50	12-10	0.210	#8	1.06 0.31 0.27 0.90				
RC777	500	12-10	0.210	#8	1.06 0.31 0.27 0.90				
10RC-10	50	12-10	0.210	#10	1.06 0.31 0.27 0.90				
RC367	500	12-10	0.210	#10	1.06 0.31 0.27 0.90				
10RC-14	50	12-10	0.210	1/4	1.16 0.50 0.27 0.90				
RC717	500	12-10	0.210	1/4	1.16 0.50 0.27 0.90				
10RC-516	50	12-10	0.210	5/16	1.17 0.50 0.37 0.92				
RC707	500	12-10	0.210	5/16	1.17 0.50 0.37 0.92				
10RC-38	50	12-10	0.210	3/8	1.29 0.59 0.44 0.99				
RC737	500	12-10	0.210	3/8	1.29 0.59 0.44 0.99				

Diagram

