

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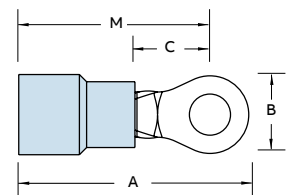
Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RZ22-2**	100	26-22	0.083	#2	ERG4006	0.57	0.14	0.13	0.49	0.02
RZ22-4**	100	26-22	0.083	#4		0.65	0.21	0.20	0.54	
RZ22-6**	100	26-22	0.083	#6		0.65	0.21	0.20	0.54	
RZ22-8**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

Nylon-insulated large ring terminals



Nylon-insulated large ring terminals



Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
Flex class 41/24										
RD167	200	8	0.340	#8	ERG4007	1.48	0.42	0.28	1.29	0.04
RD8-10	25	8	0.340	#10		1.48	0.42	0.28	1.29	
RD367	200	8	0.340	#10		1.48	0.42	0.28	1.29	
RD8-14	25	8	0.340	1/4		1.54	0.46	0.36	1.32	
RD717	200	8	0.340	1/4		1.54	0.46	0.36	1.32	
RD8-516	25	8	0.340	5/16		1.63	0.57	0.36	1.35	
RD727	200	8	0.340	5/16		1.63	0.57	0.36	1.35	
RD8-38	25	8	0.340	3/8		1.63	0.57	0.36	1.35	
RD737	200	8	0.340	3/8		1.63	0.57	0.36	1.35	
RD8-12*	25	8	0.310	1/2	TBM6S	1.79	0.82	0.55	1.39	
RD757*	200	8	0.310	1/2		1.79	0.82	0.55	1.39	
RD10161	200	8AN	0.270	#8	ERG4007	1.40	0.41	0.24	1.20	
RD10361	200	8AN	0.270	#10		1.40	0.41	0.24	1.20	
RD10711	200	8AN	0.270	1/4		1.45	0.45	0.27	1.22	
RD10721	200	8AN	0.270	5/16		1.53	0.56	0.34	1.25	
RD10731	200	8AN	0.270	3/8		1.53	0.56	0.34	1.25	

*Brazed seam
AN = Aircraft wire

Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)	
						A	B	C	M		
Flex class 63/24											
RE6-10	20	6	0.420	#10	ERG4007	1.65	0.49	0.28	1.40	0.04	
RE267	200	6	0.420	#10		1.65	0.49	0.28	1.40		
RE6-14	20	6	0.420	1/4		1.65	0.49	0.28	1.40		
RE717	200	6	0.420	1/4		1.65	0.49	0.28	1.40		
RE6-516	20	6	0.420	5/16		1.76	0.61	0.34	1.47		
RE727	200	6	0.420	5/16		1.76	0.61	0.34	1.47		
RE6-38	20	6	0.420	3/8		1.76	0.61	0.34	1.47		
RE737	200	6	0.420	3/8		1.76	0.61	0.34	1.47		
RE6-12*	20	6	0.395	1/2	TBM6S	1.83	0.82	0.55	1.43	0.04	
RE757*	200	6	0.395	1/2		1.83	0.82	0.55	1.43		
RE10261	200	6AN	0.315	#10	ERG4007	1.55	0.49	0.24	1.31		
RE10711	200	6AN	0.315	1/4		1.55	0.49	0.27	1.31		
RE10721	200	6AN	0.315	5/16		1.70	0.60	0.34	1.40		
RE10731	200	6AN	0.315	3/8		1.70	0.60	0.34	1.40		
Flex class 105/24											
RF4-10	15	4	0.510	#10	TBM6S	1.76	0.56	0.36	1.49		0.04
RF267	100	4	0.510	#10		1.76	0.56	0.36	1.49		
RF4-14	15	4	0.510	1/4		1.76	0.56	0.36	1.49		
RF717	100	4	0.510	1/4		1.76	0.56	0.36	1.49		
RF4-516	15	4	0.510	5/16		1.84	0.62	0.35	1.53		
RF727	100	4	0.510	5/16		1.84	0.62	0.35	1.53		
RF4-38	15	4	0.510	3/8		1.84	0.62	0.35	1.53		
RF737	100	4	0.510	3/8		1.84	0.62	0.35	1.53		
RF757*	100	4	0.500	1/2		1.90	0.82	0.55	1.49		
RF10261	100	4AN	0.380	#10		1.78	0.55	0.30	1.51		
RF10711	100	4AN	0.380	1/4		1.78	0.55	0.30	1.51		
RF10721	100	4AN	0.380	5/16		1.80	0.62	0.34	1.49		
RF10731	100	4AN	0.380	3/8		1.80	0.82	0.34	1.49		

Diagram

