

Fork terminals

Nylon-insulated forks & nylon-insulated locking forks

- Fork terminals enable easy installation because the mounting screw does not have to be completely removed.
- Brazed-seam barrel is serrated for high pull-out value. Terminal is high-conductivity electrolytic copper, electro-tin plated. Insulation is color coded.

- Vinyl-insulated fork terminals have extra-long PVC insulation sleeve for protection and stress relief at wire's flex point.
- Suffix "X" indicates an expanded insulation support, meaning a wider wire entry to accommodate heavy wall insulation.

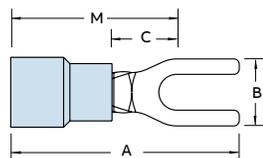


Nylon-insulated forks



Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RA18-6F	100	22-16	0.136	#6	ERG4001	0.83	0.25	0.25	0.71	0.02
RA1103	1,000	22-16	0.136	#6		0.83	0.25	0.25	0.71	0.02
RA18-8F	100	22-16	0.136	#8		0.86	0.31	0.25	0.71	0.02
RA1123	1,000	22-16	0.136	#8		0.86	0.31	0.25	0.71	0.02
RA18-10F	100	22-16	0.136	#10		0.86	0.31	0.25	0.71	0.02
RA1153	1,000	22-16	0.136	#10		0.86	0.31	0.25	0.71	0.02
RA18-14F	100	22-16	0.136	1/4		0.95	0.44	0.31	0.70	0.02
RA1163	1,000	22-16	0.136	1/4		0.95	0.44	0.31	0.70	0.02
RB14-6F	100	18-14	0.162	#6		0.87	0.31	0.25	0.71	0.03
RB1113	1,000	18-14	0.162	#6		0.87	0.31	0.25	0.71	0.03
RB14-8F	100	18-14	0.162	#8		0.87	0.31	0.25	0.71	0.03
RB1123	1,000	18-14	0.162	#8		0.87	0.31	0.25	0.71	0.03
RB14-10F	100	18-14	0.162	#10		0.87	0.38	0.25	0.71	0.03
RB1153	1,000	18-14	0.162	#10		0.87	0.38	0.25	0.71	0.03
RB14-14F	100	18-14	0.162	1/4		0.95	0.44	0.28	0.74	0.03
RB1163	1,000	18-14	0.162	1/4		0.95	0.44	0.28	0.74	0.03
RB1103	1,000	18-14	0.162	#6		0.74	0.28	0.16	0.60	0.03
RB1124	1,000	18-14	0.190	#8		0.95	0.31	0.25	0.79	0.03
RB1154	1,000	18-14	0.190	#10		0.95	0.31	0.25	0.79	0.03
RC10-6F	50	12-10	0.210	#6		0.97	0.31	0.27	0.81	0.04
RC1113	500	12-10	0.210	#6		0.97	0.31	0.27	0.81	0.04
RC10-8F	50	12-10	0.210	#8		1.00	0.37	0.27	0.81	0.04
RC1123	500	12-10	0.210	#8		1.00	0.37	0.27	0.81	0.04
RC10-10F	50	12-10	0.210	#10		1.00	0.37	0.27	0.81	0.04
RC1153	500	12-10	0.210	#10		1.00	0.37	0.27	0.81	0.04
RC10-14F	50	12-10	0.210	1/4		1.12	0.50	0.27	0.86	0.04
RC1163	500	12-10	0.210	1/4		1.12	0.50	0.27	0.86	0.04
RC1124	1,000	12-10	0.250	#8		1.10	0.37	0.27	0.91	0.04
RC1154	1,000	12-10	0.250	#10		1.10	0.37	0.27	0.91	0.04

Diagram

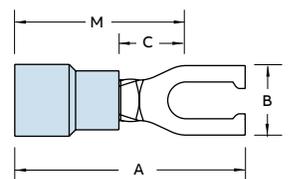


Nylon-insulated locking forks



Cat. no.	Pkg. qty.	Wire range (AWG)	Max. ins. (in.)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
						A	B	C	M	
RA18-6FL	100	22-16	0.136	#6	ERG4001	0.86	0.25	0.25	0.71	0.02
RA2213	1,000	22-16	0.136	#6		0.86	0.25	0.25	0.71	0.02
RA18-8FL	100	22-16	0.136	#8		0.86	0.29	0.25	0.71	0.02
RA2243	1,000	22-16	0.136	#8		0.86	0.29	0.25	0.71	0.02
RA18-10FL	100	22-16	0.136	#10		0.86	0.29	0.25	0.71	0.02
RA2253	1,000	22-16	0.136	#10		0.86	0.29	0.25	0.71	0.02
RB14-6FL	100	18-14	0.162	#6		0.87	0.25	0.25	0.71	0.03
RB2213	1,000	18-14	0.162	#6		0.87	0.25	0.25	0.71	0.03
RB2214	1,000	18-14	0.190	#6		0.95	0.25	0.25	0.79	0.03
RB14-8FL	100	18-14	0.162	#8		0.87	0.29	0.25	0.71	0.03
RB2233	1,000	18-14	0.162	#8		0.87	0.29	0.25	0.71	0.03
RB14-10FL	100	18-14	0.162	#10		0.87	0.29	0.25	0.71	0.03
RB2253	1,000	18-14	0.162	#10		0.87	0.29	0.25	0.71	0.03
RB2254	1,000	18-14	0.190	#10		0.95	0.29	0.25	0.71	0.03
RC10-6FL	50	12-10	0.210	#6		0.97	0.31	0.27	0.81	0.04
RC2203	500	12-10	0.210	#6		0.97	0.31	0.27	0.81	0.04
RC2204	1,000	12-10	0.250	#6		1.07	0.31	0.27	0.91	0.04
RC10-8FL	50	12-10	0.210	#8		1.00	0.37	0.27	0.81	0.04
RC2213	500	12-10	0.210	#8		1.00	0.37	0.27	0.81	0.04
RC10-10FL	50	12-10	0.210	#10		1.00	0.37	0.27	0.81	0.04
RC2223	500	12-10	0.210	#10		1.00	0.37	0.27	0.81	0.04
RC2224	1,000	12-10	0.250	#10		1.10	0.37	0.27	0.91	0.04
RC10-14FL	50	12-10	0.210	1/4		1.12	0.50	0.32	0.86	0.04
RC2233	500	12-10	0.210	1/4		1.12	0.50	0.32	0.86	0.04

Diagram



Fork terminals and Pin terminals

Non-insulated locking fork terminals & pin terminals

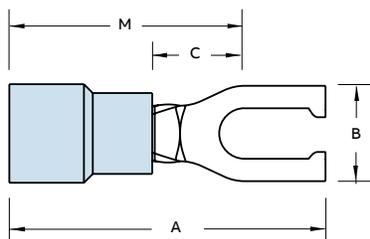


Non-insulated locking fork terminals



Cat. no.	Pkg. qty.	Wire range (AWG)	Bolt hole (in.)	Rec. tool	Dimensions (in.)				Stock thick. (in.)
					A	B	C	M	
A18-6FL	100	22-16	#6	ERG4002	0.75	0.25	0.27	0.59	0.02
A221	1,000	22-16	#6		0.75	0.25	0.27	0.59	
A18-8FL	100	22-16	#8		0.75	0.29	0.27	0.59	
A224	1,000	22-16	#8		0.75	0.29	0.27	0.59	
A18-10FL	100	22-16	#10		0.75	0.29	0.27	0.59	
A225	1,000	22-16	#10		0.75	0.29	0.27	0.59	0.03
B14-6FL	100	18-14	#6	ERG4002	0.75	0.25	0.27	0.59	
B220	1,000	18-14	#6	ERG4005	0.75	0.25	0.27	0.59	
B14-8FL	100	18-14	#8		0.75	0.29	0.27	0.59	
B223	1,000	18-14	#8		0.75	0.29	0.27	0.59	
B14-10FL	100	18-14	#10		0.75	0.29	0.27	0.59	0.04
B225	1,000	18-14	#10		0.75	0.29	0.27	0.59	
C10-6FL	50	12-10	#6		0.85	0.31	0.27	0.66	
C220-TB	500	12-10	#6		0.85	0.31	0.27	0.66	
C10-8FL	50	12-10	#8		0.85	0.37	0.27	0.66	
C221	500	12-10	#8		0.85	0.37	0.27	0.66	0.04
C10-10FL	50	12-10	#10		0.85	0.37	0.27	0.66	
C222	500	12-10	#10		0.85	0.37	0.27	0.66	
C10-14FL	50	12-10	¼		0.85	0.49	0.27	0.66	

Diagram



Pin terminals



Cat. no.	Pkg. qty.	Wire range (AWG)	Dimensions (in.)		Rec. tools	Stock thick. (in.)
			D (Dia.)	L		
Non-insulated						
A47PT	1,000	22-18	0.075	0.63	ERG4002	0.02
B47PT	1,000	16-14	0.075	0.63		0.03
C55PT	500	12-10	0.106	0.76		0.04
Vinyl						
18RA-47PT	100	22-18	0.075	0.85	ERG4001	0.02
RA47PT	1,000	22-18	0.075	0.85		0.03
14RB-47PT	100	16-14	0.075	0.87		0.04
RB47PT	1,000	16-14	0.075	0.87		0.04
10RC-55PT	50	12-10	0.106	1.04		0.04
RC55PT	500	12-10	0.106	1.04		0.04
Nylon						
RA18-47PT	100	22-18	0.075	0.85	ERG4001	0.02
RA147PT	1,000	22-18	0.075	0.85		0.03
RB14-47PT	100	16-14	0.075	0.87		0.04
RB147PT	1,000	16-14	0.075	0.87		0.04
RC10-55PT	50	12-10	0.106	1.04		0.04
RC155PT	500	12-10	0.106	1.04		0.04

Diagrams

