

Bare Butted Seam

Wire Size	Stud Size	Part No.
	4	10014
	6	10020*
	6 .187 Barrel	10020E
	6 Slim	10021
	6 Slim .187 Barrel	10021E
	8	10030*
	8 Slim	10038
22-18	8 Slim .187 Barrel	10038E
	10	10040*
	10 .187 Barrel	10040E
	1/4	10041*
	1/4 Slim	10044+
	1/4 Slim .187 Barrel	10044E
	5/16	10042*
	5/16 .187 Barrel	10042E
	3/8	10043+
	1/2	10204
.....		
	4	10084
	6	10086*
	6 .187 Barrel	10086E
	6 Slim	10085
	8	10090*
	8 Slim	10098
16-14	8 Slim .187 Barrel	10098E
	10	10100*
	10 .187 Barrel	10100E
	1/4	10101*
	1/4 Slim	10114+
	1/4 Slim .187 Barrel	10114E
	5/16	10102*
	5/16 .187 Barrel	10102E
	5/16 Wide .558	10106
	3/8	10103*
	1/2	10104+
.....		
	4	10205
	6	10210*
	6 Slim	10215
12-10	8	10220*
	8 Slim	10225
	10	10230*
	1/4	10240*
	1/4 Slim	10245*
	5/16	10250*
	3/8	10260*
	1/2	10233*
	*1/2 Wide	10235#

MORE SIZES ADDED



Long Neck Bare Brazed

22-18	8	10030LBZ#
	10	10040LBZ#
.....		
16-14	8	10090LBZ#
	10	10100LBZ#
.....		
12-10	10	10230LBZ#



Bare Brazed Seam

24-20	4	12404#
	6	12406#
	8	12408#
	10	12410#



Bare Brazed Seam (cont.)

22-18	4	10014BZ
	6	10020BZ*
	6 Slim	10021BZ
	8	10030BZ*
	8 Slim	10038BZ
	10	10040BZ*
	10 .187 Barrel	10040EBZ
	1/4	10041BZ*
	1/4 Slim	10044BZ+
	1/4 Slim .187 Barrel	10044EBZ
	5/16	10042BZ*
	3/8	10043BZ+
	1/2	10204BZ
.....		
	4	10084BZ
	6	10086BZ*
	6 .187 Barrel	10086EBZ
	6 Slim	10085BZ
	8	10090BZ*
	8 Slim	10098BZ
16-14	8 Slim .187 Barrel	10098EBZ
	10	10100BZ*
	10 .187 Barrel	10100EBZ
	1/4	10101BZ*
	1/4 Slim	10114BZ+
	1/4 Slim .187 Barrel	10114EBZ
	5/16	10102BZ*
	3/8	10103BZ*
	1/2	10104BZ+
.....		
	6	10210BZ*
	6 Slim	10215BZ
	8	10220BZ*
	8 Slim	10225BZ
12-10	10	10230BZ*
	1/4	10240BZ*
	1/4 Slim	10245BZ*
	5/16	10250BZ*
	3/8	10260BZ*
	1/2	10233BZ*
.....		
	8	10608#
	10 Slim	10609#
	10	10610#
8	1/4	10611#
	5/16	10612#
	3/8	10613#
	1/2	10614#
	1/2 Long	10614L
	7/16	1060-716
.....		
	10	10615#
	10 Slim	10615E#
	1/4	10616#
	1/4 Slim	10616E#
6	5/16	10617#
	5/16 Slim .345	10617E
	3/8	10618#
	1/2	10619
	7/16	1061-716
.....		
	10 Slim	10898
	1/4	10620#
	1/4 Slim	10899
4	5/16	10621#
	3/8	10622#
	1/2	10623#
	7/16	1062-716
.....		
	10	10635
	1/4	10628
2	5/16	10629
	3/8	10630
	1/2	10631
.....		
	1/4 Ring	10634#
1/0	3/8 Ring	10632#
	1/2 Ring	10633#
.....		
2/0	3/8 Ring	10636
.....		
3/0	3/8 Ring	10646



Ring Tongues

Vinyl Insulated

Wire Size	Stud Size	Part No.
24-20	4	22404#
	6	22406#
	8	22408#
	10	22410#
22-18	4	50014
	6	50020*
	6 .187 Barrel	50020E
	6 Slim	50021
	6 Slim .187 Barrel	50021E
	8	50030*
	8 Slim	50038
	8 Slim .187 Barrel	50038E
	10	50040*
	10 .187 Barrel	50040E
	1/4	50041*
	1/4 Slim	50044*
	1/4 Slim .187 Barrel	50044E
	5/16	50042*
	5/16 .187 Barrel	50042E
3/8	50043*	
1/2	50204	
16-14	4	50084
	6 Slim	50085
	6	50086*
	6 .187 Barrel	50086E
	8	50090*
	8 Slim	50098
	8 Slim .187 Barrel	50098E
	10	50100*
	10 .187 Barrel	50100E
	1/4	50101*
	1/4 Slim	50114*
	1/4 Slim .187 Barrel	50114E
5/16	50102*	
5/16 .187 Barrel	50102E	
5/16 Wide .558	50106	
3/8	50103*	
1/2	50104*	
12-10	4	50205
	6	50210*
	6 Slim	50215
	8	50220*
	8 Slim	50225
	10	50230*
	1/4	50240*
	1/4 Slim	50245*
	5/16	50250*
	3/8	50260*
1/2	50233*	
1/2 Wide	50235	
8	8	50608
	10 Slim	50609
	10	50610
	1/4	50611
	5/16	50612
	3/8	50613
	1/2	50614
	1/2 Long	50614L
	5/8	2060-58
	7/16	5060-716
6	10	50615
	10 Slim	50615E
	1/4	50616
	1/4 Slim	50616E
	5/16	50617
	5/16 Slim .345	50617E
	3/8	50618
	1/2	50619
	7/16	5061-716
	4	20620
1/2	20623	

Nylon Insulated

Wire Size	Stud Size	Part No.
24-20	4	22404N
	6	22406N
	8	22408N
	10	22410N
22-18	4	50014N
	6	50020N*
	6 .187 Barrel	50020EN
	6 Slim	50021N
	6 Slim .187 Barrel	50021EN
	8	50030N*
	8 Slim	50038N
	8 Slim .187 Barrel	50038EN
	10	50040N*
	10 .187 Barrel	50040EN
	1/4	50041N*
	1/4 Slim	50044N*
	1/4 Slim .187 Barrel	50044EN
	5/16	50042N*
	5/16 .187 Barrel	50042EN
3/8	50043N*	
1/2	50204N	
16-14	4	50084N
	6 Slim	50085N
	6	50086N*
	6 .187 Barrel	50086EN
	8	50090N*
	8 Slim	50098N
	8 Slim .187 Barrel	50098EN
	10	50100N*
	10 .187 Barrel	50100EN
	1/4	50101N*
	1/4 Slim	50114N*
	1/4 Slim .187 Barrel	50114EN
5/16	50102N*	
5/16 .187 Barrel	50102EN	
5/16 Wide .558	50106N	
3/8	50103N*	
1/2	50104N	
12-10	4	50205N
	6	50210N*
	6 Slim	50215N
	8	50220N*
	8 Slim	50225N
	10	50230N*
	1/4	50240N*
	1/4 Slim	50245N*
	5/16	50250N*
	3/8	50260N*
1/2	50233N*	
8	8	50608N
	10 Slim	50609N
	10	50610N
	1/4	50611N
	5/16	50612N
	3/8	50613N
	1/2	50614N
	1/2 Long	50614LN
	5/8	5060-716N
	7/16	5060-716N
6	10	50615N
	10 Slim	50615EN
	1/4	50616N
	1/4 Slim	50616EN
	5/16	50617N
	5/16 Slim .345	50617EN
	3/8	50618N
	1/2	50619N
	7/16	5061-716N
	4	50898N
1/4	50620N	
1/4 Slim	50899N	
5/16	50621N	
3/8	50622N	
1/2	50623N	
7/16	5062-716N	
2	1/4	50628N
	5/16	50629N
	3/8	50630N
	1/2	50631N
2/0	3/8	50636N

Ring Tongue

3-Pc Nylon w/ Sleeve

Wire Size	Stud Size	Part No.
24-20	4	32404
	6	32406
	8	32408
	10	32410
22-18	4	30014
	6	30020
	6 Slim	30021
	8	30030
	8 Slim	30038
	10	30040
	1/4	30041
	1/4 Slim	30044
	5/16	30042
	3/8	30043
1/2	30204	
16-14	4	30084
	6	30086
	6 Slim	30085
	8	30090
	8 Slim	30098
	10	30100
	1/4	30101
	1/4 Slim	30114
	5/16	30102
	3/8	30103
1/2	30104	
12-10	4	30205
	6	30210
	6 Slim	30215
	8	30220
	8 Slim	30225
	10	30230
	1/4	30240
	1/4 Slim	30245
	5/16	30250
	3/8	30260
1/2	30233	
3 PC TOOL		20717



Heat Shrink

Wire Size	Stud Size	Polyolefin Part No.	NYAX Part No.
22-18	4	40014	70014
	6	40020	70020
	6 Slim	40021	70021
	8	40030	70030
	8 Long Neck	40030L	70030L
	8 Slim	40038	70038
	10	40040	70040
	10 Long Neck	40040L	70040L
	1/4	40041	70041
	1/4 Slim	40044	70044
16-14	5/16	40042	70042
	3/8	40043	70043
	1/2	40204	70204
	4	40084	70084
	6	40086	70086
	6 Slim	40085	70085
	8	40090	70090
	8 Long Neck	40090L	70090L
	8 Slim	40098	70098
	10	40100	70100
12-10	10 Long Neck	40100L	70100L
	1/4	40101	70101
	1/4 Slim	40114	70114
	5/16	40102	70102
	3/8	40103	70103
	1/2	40104	70104
	4	40205	70205
	6	40210	70210
	6 Slim	40215	70215
	8	40220	70220
8	8 Slim	40225	70225
	10	40230	70230
	10 Long Neck	40230L	70230L
	10 Wide	40236	70236
	1/4	40240	70240
	1/4 Slim	40245	70245
	5/16	40250	70250
	3/8	40260	70260
	1/2	40233	70233
	8	40608	70608
10 Slim	40609	70609	
10	40610	70610	
1/4	40611	70611	
5/16	40612	70612	
3/8	40613	70613	
1/2	40614	70614	
1/2 Long Neck	40614L	70614L	



Closed End Connectors

Copper Insert

Wire Size	Part No.
22-18	20569#
16-14 Flat top	20570#
	20575#
12-10	20571#
8	20572#

Aluminum Insert

Wire Size	Part No.
22-18	20569A#
16-14	20570A#
12-10	20571A#
8	20572A#



See Page 37 for corresponding Tool (20709)

Item #	Description	Dimensions			
10571B#	22-18 Brass Crimp Cap	L=.374	D=.295	C=.205	W=.24
10571C#	22-18 Copper Crimp Cap	L=.374	D=.295	C=.205	W=.24
10572B#	14-08 Brass Crimp Cap	L=.61	D=.366	C=.264	W=.307
10572C#	14-08 Copper Crimp Cap	L=.61	D=.366	C=.264	W=.307



Multi Stud Ring Tongue

Bare Butted Seam

Wire Size	Stud Size	Part No.
22-18	6-8-10	10040M*

16-14	6-8-10	10100M*
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12-10	6-8-10	10230M*
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Bare Brazed Seam

22-18	6-8-10	10040MBZ*
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16-14	6-8-10	10100MBZ*
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12-10	6-8-10	10230MBZ*
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Vinyl Insulated

22-18	6-8-10	50040M*
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16-14	6-8-10	50100M*
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12-10	6-8-10	50230M*
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Nylon Insulated

22-18	6-8-10	50040MN*
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16-14	6-8-10	50100MN*
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12-10	6-8-10	50230MN*
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3-Pc Nylon w/ Sleeve

22-18	6-8-10	30040M
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16-14	6-8-10	30100M
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12-10	6-8-10	30230M
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3 PC TOOL 20717

Heat Shrink

Wire Size	Stud Size	Polyolefin	NYAX
22-18	6-8-10	40040M	70040M

16-14	6-8-10	40100M	70100M
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12-10	6-8-10	40230M	70230M
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Star Rings

Blades can pierce surfaces to ensure a good connection

Bare Butted

Wire Size	Stud Size	Part No.
22-18	8	10302

Vinyl Insulated

22-18	6	50301#
	8	50302#

16-14	8	50305#
	10	50306#

12-10	10	50308#
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WIRE SIZE CROSS REFERENCE

Metric mm ²	AWG
0.5	26-22
1.25	22-16
2.0	16-14
5.5	12-10
8.0	8
14.0	6
22.0	4
35.0	2
60.0	1/0
70.0	2/0
80.0	3/0
100.0	4/0