Grounding

Dossert

Service Post Connectors

Catalog	Max. Con	ductor Size	Stud	Threads	Comparison
Number	Solid	Stranded	Diameter	Per Inch	Number
One Cable					
DGN-1	8	8	1/4″	20	KC15
DGN-2	6	7	1/4″	20	KC17
DGN-3	4	5	5/16"	18	KC20
DGN-5	2	3	3/8"	16	KC22
DGN-6	1	2	3/8"	16	KC23
DGN-10	2/0	1/0	1/2″	13	KC25
DGN-13	3/0	2/0	1/2″	13	KC26
DGN-21	4/0	4/0	5/8″	11	KC28
DGN-35	-	350 Mcm	5/8″	11	KC31
DGN-50	-	500 Mcm	3/4"	10	KC34
DGN-75	-	750 Mcm	7/8″	9	KC39
DGN-100	-	1000 Mcm	1"	8	KC44
Two Cable					
DGM-1	8	8	1/4″	20	K2C15
DGM-2	6	7	1/4"	20	K2C17
DGM-3	4	5	5/16"	18	K2C20
DGM-5	2	3	3/8"	16	K2C22
DGM-6	1	2	3/8"	16	K2C23
DGM-10	2/0	1/0	1/2"	13	K2C25
DGM-13	3/0	2/0	1/2"	13	K2C26
DGM-21	4/0	4/0	5/8"	11	K2C28
DGM-35	-	350 Mcm	5/8"	11	K2C31
DGM-50	-	500 Mcm	3/4"	10	K2C34
DGM-75	-	750 Mcm	7/8"	9	K2C39
DGM-100	-	1000 Mcm	1"	8	K2C44



Material:

• High Copper Alloy





Material:

 High Conductivity Cast Copper Alloy

Hardware:

 Everdur Bolts, Nuts and Lock Washers

Ground Clamps - Cable to Bar

Catalog	Conductor Rai	Comparison	
Number	Minimum	Maximum	Number
One Cable			
GFM-4	8 Solid	4 Stranded	GBM4C
GFM-13	4 Solid	2/0 Stranded	GBM26
GFM-25	2/0 Solid	250 Mcm	GBM29
GFM-50	300 Mcm	500 Mcm	GBM34
GFM-75	550 Mcm	750 Mcm	-
GFM-100	800 Mcm	1000 Mcm	-
Two Cables			
GAM-4	8 Solid	4 Stranded	GCM4C
GAM-13	4 Solid	2/0 Stranded	GCM26
GAM-25	2/0 Solid	250 Mcm	GCM29
GAM-50	300 Mcm	500 Mcm	GCM34
GAM-75	550 Mcm	750 Mcm	-
GAM-100	800 Mcm	1000 Mcm	-

Grounding

Dossert

Ground Clamp - Cable to Rod or Pipe

	0		_	able to Kt	
Catalog Number	Gro Rod	ound S.P.S.	Conduct Minimum	tor Range Maximun	Comparison Number
GPC25-4 GPC25-13 GPC25-25	1/2"	1/4″	8 Solid 4 Solid 2/0 Solid	4 Stranded 2/0 Stranded 250 Mcm	GAR114C GAR1126 GAR1129
GPC38-4 GPC38-13 GPC38-25	5/8" or 3/4"	3/8″	8 Solid 4 Solid 2/0 Solid	4 Stranded 2/0 Stranded 250 Mcm	GAR644C GAR6426 GAR6429
GPC38-50 GPC75-4 GPC75-13 GPC75-25 GPC75-50 GPC75-75	7/8″ or 1″	1/2" or 3/4"	300 Mcm 8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	500 Mcm 4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR6434 GAR144C GAR1426 GAR1429 GAR1434 GAR1439
GPC100-4 GPC100-13 GPC100-25 GPC100-50 GPC100-75		1″	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR154C GAR1526 GAR1529 GAR1534 GAR1539
GPC125-4 GPC125-13 GPC125-25 GPC125-50 GPC125-75		1-1/4″	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR164C GAR1626 GAR1629 GAR1634 GAR1639
GPC150-4 GPC150-13 GPC150-25 GPC150-50 GPC150-75		1-1/2"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR174C GAR1726 GAR1729 GAR1734 GAR1739
GPC200-4 GPC200-13 GPC200-25 GPC200-50 GPC200-75		2"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR184C GAR1826 GAR1829 GAR1834 GAR1839
GPC250-4 GPC250-13 GPC250-25 GPC250-50 GPC250-75		2-1/2"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR194C GAR1926 GAR1929 GAR1934 GAR1939
GPC300-4 GPC300-13 GPC300-25 GPC300-50 GPC300-75		3"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR204C GAR2026 GAR2029 GAR2034 GAR2039
GPC350-4 GPC350-13 GPC350-25 GPC350-50 GPC350-75		3-1/2"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR214C GAR2126 GAR2129 GAR2134 GAR2139
GPC400-4 GPC400-13 GPC400-25 GPC400-50 GPC400-75		4"	8 Solid 4 Solid 2/0 Solid 300 Mcm 500 Mcm	4 Stranded 2/0 Stranded 250 Mcm 500 Mcm 750 Mcm	GAR224C GAR2226 GAR2229 GAR2234 GAR2239



Material:

 High Conductivity Cast Copper Alloy

Hardware:

 Everdur U-bolts, Nuts and Lock Washers

Grounding

Flexible Copper Braid



Material: High Copper Alloy Other Amp Ratings Available

Heavy Duty Ground Clamps - Bronze

Catalog Number	Pipe Size	Ground Wire Size
G200B	1-1/4" – 2"	8 Sol - 2 Str.
G350B	2-1/2" - 3-1/2"	8 Sol - 2 Str.
G500B	4" - 5"	8 Sol - 2 Str.
G600B	6"	8 Sol - 2 Str.
G800B	8"	8 Sol - 2 Str.
G1000B	10"	8 Sol - 2 Str.
G1200B	12"	8 Sol - 2 Str.
GWD25B	Terminal Adapter #1 – 250mcm	

- Standard Built-in Ground Wire Connector
- Cast Bronze
- Silicone Bronze Hardware





Lay-In Ground Lugs

Catalog Number	Wire Range
GLA0	#8 - 1/0
GLA000	#6 - 3/0
GLA4	#14 - #4
GLA250	#6 - 250

- Copper or Aluminum Conductors
- Aluminum Alloy, Tin Plated
- 600 Volts



