

TYPE AGC SGC

Features

- Manufactured from high strength 6061-T6 aluminum alloy
- Clear plated
- Versatile
- Range taking
- SGC Lay-In feature

Benefits

- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Effectively grounds aluminum or copper conductors to copper water pipe, galvanized pipe or steel conduit
- Three sizes cover a range from 1/2" to 4" pipe with a ground wire range of 250kcmil - #14 which reduces inventory
- Provides ease of installation for long ground wire runs

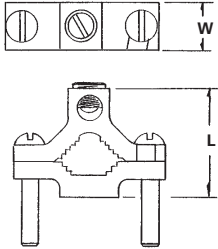


Fig. 1



Fig. 2



Fig. 3

Catalog Number	Figure Number	Pipe Size	Rebar Size	Ground Wire Range	Screw Type	Dimensions		Hex Size
						L	W	
AGC-1	1	1/2-3/4-1	4, 5, 6	1/0-14	Slot	2-1/4	11/16	Slot
AGC-2	2	1 1/4-1 1/2-2	-	250kcmil-6	Hex Socket	3-3/4	13/16	5/16
AGC-4	2	2 1/2-3-3 1/2-4	-	250kcmil-6	Hex Socket	6-5/16	1	5/16
SGC-1/0*	3	1/2-3/4-1"	-	1/0-14	Slot	2-1/4	11/16	Slot

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
 DE-OX Inhibitor is recommended for all aluminum terminations.
 * Typical application would be grounding computer floor room system.
 UL File E34440

