

### ALUMINIUM CONDUCTOR SIZES

Metric						Imperial		
Code Name		AAC	Stranding	Conductor O.D		CODE NAME	Stranding	O.D Inches
AAAC 6201	AAAC 1120			mm	inches			
Agate	Argon	Gemini	7/1.75	5.25	2.067	Bug	7/064	0.192
Amethyst	Boron	Jupiter	7/2.25	6.75	2.657	Locust	7/093	0.279
Diamond	Chlorine	Leo	7/2.25	7.5	2.953			
Emerald	Fluorine	Libra	7/3.00	9	3.543	Grub	7/118	0.354
Garnet	Helium	Mars	7/3.75	11.3	4.449		7/144	0.432
Jade	Hydrogen	Mercury	7/4.50	13.5	5.315	Wasp	7/173	0.519
Asper	Iodine	Moon	7/4.75	14.3	5.630		7/186	0.558
Opal	Krypton	Neptune	19/3.25	16.3	6.417	Hornet	19/128	0.640
Pearl	Neon	Pluto	19/3.75	18.8	7.402	Chafer	19/149	.745
Ruby	Nitrogen	Saturn	37/3.00	21	8.268	Cockroach	19/166	.830
Rutile	Oxygen	Taurus	19/4.75	23.8	9.370	Butterfly	19/183	.915
Sapphire	Phosphorus	Triton	37/3.75	26.3	10.354	Centipede	37/149	1.043
Spinel	Selenium	Uranus	61/3.25	29.3	11.535	Scorpion	37/168	1.176
Topaz	Sulphur	Venus	61/3.75	33.8	13.307	Cicada	37/183	1.281
Zircon	Xenon	Virgo	91/4.50	49.5	1.949			

### A.C.S.R CONDUCTOR SIZES

METRIC				IMPERIAL		
CODE NAME	STRANDING	CONDUCTOR O.D.		CODE NAME	STRANDING	O.D. Inch
		mm	Inch			
Almond	6/2.50 + 1/2.50	7.5	0.295	Gopher	6/1/093	0.279
Apple	6/3.00 + 1/3.00	9	0.354	Ferret	6/1/118	0.354
Banana	6/3.75 + 1/3.75	11.3	0.445	Mink	6/1/144	0.432
Cherry	6/4.75 + 7/1.60	14.3	0.563	Dog	6/186 7/062	0.558
Grape	30/2.50 + 7/2.50	17.5	0.689	Wolf	30/7/102	0.714
Lemon	30/3.00 + 7/3.00	21	0.827	Panther	30/7/118	0.826
Lime	30/3.50 + 7/3.00	24.5	0.965	Bear	30/7/132	0.924
Mango	54/3.00 + 7/3.00	27	1.063	Dison	54/7/118	1.062
Orange	54/3.50 + 7/3.25	29.3	1.154	Brolga	54/7/129	1.162
Olive	54/3.50 + 7/3.50	31.5	1.24	Moose	54/7/139	1.251
Paw Paw	54/3.75 + 19/2.25	33.8	1.331	Finch	54/143 19/086	1.293