Ω mm2/m 0.096	AWG	D (mm)	r Ω /m	C (w/mm2)	Io (A)	RESISTENZA (ohm) -------> volt&watt																							
						0.05 ohm	0.06 ohm	0.07 ohm	0.08 ohm	0.09 ohm	0.10 ohm	0.11 ohm	0.12 ohm	0.13 ohm	0.14 ohm	0.15 ohm	0.16 ohm	0.17 ohm	0.18 ohm	0.19 ohm	0.20 ohm	0.21 ohm	0.22 ohm	0.23 ohm	0.24 ohm	0.25 ohm	0.26 ohm	0.28 ohm	0.30 ohm
				0.15	3.35	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
				0.20	3.87	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.1v-4.2w	1.2v-4.5w
Ni200	**AWG 35**	0.143	**6.0**	**0.25**	4.33	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1v-4.1w	1v-4.3w	1v-4.5w	1.1v-4.7w	1.1v-4.9w	1.2v-5.2w	1.3v-5.6w
				0.30	4.74	---	---	---	---	---	---	---	---	---	---	---	---	---	0.9v-4w	0.9v-4.3w	0.9v-4.5w	1v-4.7w	1v-4.9w	1.1v-5.2w	1.1v-5.4w	1.2v-5.6w	1.2v-5.8w	1.3v-6.3w	1.4v-6.7w
				0.35	5.12	---	---	---	---	---	---	---	---	---	---	---	0.8v-4.2w	0.9v-4.5w	0.9v-4.7w	1v-5w	1v-5.2w	1.1v-5.5w	1.1v-5.8w	1.2v-6w	1.2v-6.3w	1.3v-6.6w	1.3v-6.8w	1.4v-7.3w	1.5v-7.9w
				0.15	3.96	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1v-4.1w	1.1v-4.4w	1.2v-4.7w
				0.20	4.58	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.9v-4.2w	1v-4.4w	1v-4.6w	1.1v-4.8w	1.1v-5w	1.1v-5.2w	1.2v-5.4w	1.3v-5.9w	1.4v-6.3w
Ni200	**AWG 34**	0.160	**4.8**	**0.25**	5.12	---	---	---	---	---	---	---	---	---	---	---	0.8v-4.2w	0.9v-4.5w	0.9v-4.7w	1v-5w	1v-5.2w	1.1v-5.5w	1.1v-5.8w	1.2v-6w	1.2v-6.3w	1.3v-6.5w	1.3v-6.8w	1.4v-7.3w	1.5v-7.9w
				0.30	5.60	---	---	---	---	---	---	---	---	0.7v-4.1w	0.8v-4.4w	0.8v-4.7w	0.9v-5w	1v-5.3w	1v-5.7w	1.1v-6w	1.1v-6.3w	1.2v-6.6w	1.2v-6.9w	1.3v-7.2w	1.3v-7.5w	1.4v-7.9w	1.5v-8.2w	1.6v-8.8w	1.7v-9.4w
				0.35	6.05	---	---	---	---	---	---	0.7v-4w	0.7v-4.4w	0.8v-4.8w	0.8v-5.1w	0.9v-5.5w	1v-5.9w	1v-6.2w	1.1v-6.6w	1.2v-7w	1.2v-7.3w	1.3v-7.7w	1.3v-8.1w	1.4v-8.4w	1.5v-8.8w	1.5v-9.2w	1.6v-9.5w	1.7v-10.3w	1.8v-11w
				0.15	4.72	---	---	---	---	---	---	---	---	---	---	---	---	---	0.9v-4w	0.9v-4.2w	0.9v-4.5w	1v-4.7w	1v-4.9w	1.1v-5.1w	1.1v-5.4w	1.2v-5.6w	1.2v-5.8w	1.3v-6.3w	1.4v-6.7w
				0.20	5.46	---	---	---	---	---	---	---	---	---	0.8v-4.2w	0.8v-4.5w	0.9v-4.8w	0.9v-5.1w	1v-5.4w	1v-5.7w	1.1v-6w	1.1v-6.3w	1.2v-6.5w	1.3v-6.8w	1.3v-7.1w	1.4v-7.4w	1.4v-7.7w	1.5v-8.3w	1.6v-8.9w
Ni200	**AWG 33**	0.180	**3.8**	**0.25**	6.10	---	---	---	---	---	---	0.7v-4.1w	0.7v-4.5w	0.8v-4.8w	0.9v-5.2w	0.9v-5.6w	1v-6w	1v-6.3w	1.1v-6.7w	1.2v-7.1w	1.2v-7.4w	1.3v-7.8w	1.3v-8.2w	1.4v-8.6w	1.5v-8.9w	1.5v-9.3w	1.6v-9.7w	1.7v-10.4w	1.8v-11.2w
				0.30	6.68	---	---	---	---	0.6v-4w	0.7v-4.5w	0.7v-4.9w	0.8v-5.4w	0.9v-5.8w	0.9v-6.3w	1v-6.7w	1.1v-7.1w	1.1v-7.6w	1.2v-8w	1.3v-8.5w	1.3v-8.9w	1.4v-9.4w	1.5v-9.8w	1.5v-10.3w	1.6v-10.7w	1.7v-11.2w	1.7v-11.6w	1.9v-12.5w	2v-13.4w
				0.35	7.22	---	---	---	0.6v-4.2w	0.6v-4.7w	0.7v-5.2w	0.8v-5.7w	0.9v-6.3w	0.9v-6.8w	1v-7.3w	1.1v-7.8w	1.2v-8.3w	1.2v-8.9w	1.3v-9.4w	1.4v-9.9w	1.4v-10.4w	1.5v-10.9w	1.6v-11.5w	1.7v-12w	1.7v-12.5w	1.8v-13w	1.9v-13.5w	2v-14.6w	2.2v-15.6w
				0.15	5.63	---	---	---	---	---	---	---	---	0.7v-4.1w	0.8v-4.4w	0.8v-4.8w	0.9v-5.1w	1v-5.4w	1v-5.7w	1.1v-6w	1.1v-6.3w	1.2v-6.7w	1.2v-7w	1.3v-7.3w	1.4v-7.6w	1.4v-7.9w	1.5v-8.2w	1.6v-8.9w	1.7v-9.5w
				0.20	6.50	---	---	---	---	---	0.7v-4.2w	0.7v-4.7w	0.8v-5.1w	0.8v-5.5w	0.9v-5.9w	1v-6.3w	1v-6.8w	1.1v-7.2w	1.2v-7.6w	1.2v-8w	1.3v-8.5w	1.4v-8.9w	1.4v-9.3w	1.5v-9.7w	1.6v-10.2w	1.6v-10.6w	1.7v-11w	1.8v-11.8w	2v-12.7w
Ni200	**AWG 32**	0.202	**3.0**	**0.25**	7.27	---	---	---	0.6v-4.2w	0.7v-4.8w	0.7v-5.3w	0.8v-5.8w	0.9v-6.3w	0.9v-6.9w	1v-7.4w	1.1v-7.9w	1.2v-8.5w	1.2v-9w	1.3v-9.5w	1.4v-10w	1.5v-10.6w	1.5v-11.1w	1.6v-11.6w	1.7v-12.2w	1.7v-12.7w	1.8v-13.2w	1.9v-13.7w	2v-14.8w	2.2v-15.9w
				0.30	7.97	---	---	0.6v-4.4w	0.6v-5.1w	0.7v-5.7w	0.8v-6.3w	0.9v-7w	1v-7.6w	1v-8.2w	1.1v-8.9w	1.2v-9.5w	1.3v-10.2w	1.4v-10.8w	1.4v-11.4w	1.5v-12.1w	1.6v-12.7w	1.7v-13.3w	1.8v-14w	1.8v-14.6w	1.9v-15.2w	2v-15.9w	2.1v-16.5w	2.2v-17.8w	2.4v-19w
				0.35	8.60	---	0.5v-4.4w	0.6v-5.2w	0.7v-5.9w	0.8v-6.7w	0.9v-7.4w	0.9v-8.1w	1v-8.9w	1.1v-9.6w	1.2v-10.4w	1.3v-11.1w	1.4v-11.8w	1.5v-12.6w	1.5v-13.3w	1.6v-14.1w	1.7v-14.8w	1.8v-15.5w	1.9v-16.3w	2v-17w	2.1v-17.8w	2.2v-18.5w	2.2v-19.2w	2.4v-20.7w	2.6v-22.2w
				0.15	6.68	---	---	---	---	0.6v-4w	0.7v-4.5w	0.7v-4.9w	0.8v-5.3w	0.9v-5.8w	0.9v-6.2w	1v-6.7w	1.1v-7.1w	1.1v-7.6w	1.2v-8w	1.3v-8.5w	1.3v-8.9w	1.4v-9.4w	1.5v-9.8w	1.5v-10.3w	1.6v-10.7w	1.7v-11.1w	1.7v-11.6w	1.9v-12.5w	2v-13.4w
				0.20	7.71	---	---	0.5v-4.2w	0.6v-4.8w	0.7v-5.3w	0.8v-5.9w	0.8v-6.5w	0.9v-7.1w	1v-7.7w	1.1v-8.3w	1.2v-8.9w	1.2v-9.5w	1.3v-10.1w	1.4v-10.7w	1.5v-11.3w	1.5v-11.9w	1.6v-12.5w	1.7v-13.1w	1.8v-13.7w	1.9v-14.3w	1.9v-14.9w	2v-15.5w	2.2v-16.6w	2.3v-17.8w
Ni200	**AWG 31**	0.227	**2.4**	**0.25**	8.62	---	0.5v-4.5w	0.6v-5.2w	0.7v-5.9w	0.8v-6.7w	0.9v-7.4w	0.9v-8.2w	1v-8.9w	1.1v-9.7w	1.2v-10.4w	1.3v-11.1w	1.4v-11.9w	1.5v-12.6w	1.6v-13.4w	1.6v-14.1w	1.7v-14.9w	1.8v-15.6w	1.9v-16.3w	2v-17.1w	2.1v-17.8w	2.2v-18.6w	2.2v-19.3w	2.4v-20.8w	2.6v-22.3w
				0.30	9.44	0.5v-4.5w	0.6v-5.3w	0.7v-6.2w	0.8v-7.1w	0.8v-8w	0.9v-8.9w	1v-9.8w	1.1v-10.7w	1.2v-11.6w	1.3v-12.5w	1.4v-13.4w	1.5v-14.3w	1.6v-15.2w	1.7v-16w	1.8v-16.9w	1.9v-17.8w	2v-18.7w	2.1v-19.6w	2.2v-20.5w	2.3v-21.4w	2.4v-22.3w	2.5v-23.2w	2.6v-25w	2.8v-26.7w
				0.35	10.20	0.5v-5.2w	0.6v-6.2w	0.7v-7.3w	0.8v-8.3w	0.9v-9.4w	1v-10.4w	1.1v-11.4w	1.2v-12.5w	1.3v-13.5w	1.4v-14.6w	1.5v-15.6w	1.6v-16.6w	1.7v-17.7w	1.8v-18.7w	1.9v-19.8w	2v-20.8w	2.1v-21.8w	2.2v-22.9w	2.3v-23.9w	2.4v-25w	2.5v-26w	2.7v-27w	2.9v-29.1w	3.1v-31.2w
				0.15	7.95	---	---	0.6v-4.4w	0.6v-5.1w	0.7v-5.7w	0.8v-6.3w	0.9v-7w	1v-7.6w	1v-8.2w	1.1v-8.9w	1.2v-9.5w	1.3v-10.1w	1.4v-10.8w	1.4v-11.4w	1.5v-12w	1.6v-12.6w	1.7v-13.3w	1.7v-13.9w	1.8v-14.5w	1.9v-15.2w	2v-15.8w	2.1v-16.4w	2.2v-17.7w	2.4v-19w
				0.20	9.18	0.5v-4.2w	0.6v-5.1w	0.6v-5.9w	0.7v-6.7w	0.8v-7.6w	0.9v-8.4w	1v-9.3w	1.1v-10.1w	1.2v-11w	1.3v-11.8w	1.4v-12.6w	1.5v-13.5w	1.6v-14.3w	1.7v-15.2w	1.7v-16w	1.8v-16.9w	1.9v-17.7w	2v-18.6w	2.1v-19.4w	2.2v-20.2w	2.3v-21.1w	2.4v-21.9w	2.6v-23.6w	2.8v-25.3w
Ni200	**AWG 30**	0.255	**1.9**	**0.25**	10.27	0.5v-5.3w	0.6v-6.3w	0.7v-7.4w	0.8v-8.4w	0.9v-9.5w	1v-10.5w	1.1v-11.6w	1.2v-12.6w	1.3v-13.7w	1.4v-14.8w	1.5v-15.8w	1.6v-16.9w	1.7v-17.9w	1.8v-19w	2v-20w	2.1v-21.1w	2.2v-22.1w	2.3v-23.2w	2.4v-24.2w	2.5v-25.3w	2.6v-26.4w	2.7v-27.4w	2.9v-29.5w	3.1v-31.6w
				0.30	11.25	0.6v-6.3w	0.7v-7.6w	0.8v-8.9w	0.9v-10.1w	1v-11.4w	1.1v-12.6w	1.2v-13.9w	1.3v-15.2w	1.5v-16.4w	1.6v-17.7w	1.7v-19w	1.8v-20.2w	1.9v-21.5w	2v-22.8w	2.1v-24w	2.2v-25.3w	2.4v-26.6w	2.5v-27.8w	2.6v-29.1w	2.7v-30.4w	2.8v-31.6w	2.9v-32.9w	3.1v-35.4w	3.4v-37.9w
				0.35	12.15	0.6v-7.4w	0.7v-8.9w	0.9v-10.3w	1v-11.8w	1.1v-13.3w	1.2v-14.8w	1.3v-16.2w	1.5v-17.7w	1.6v-19.2w	1.7v-20.7w	1.8v-22.1w	1.9v-23.6w	2.1v-25.1w	2.2v-26.6w	2.3v-28w	2.4v-29.5w	2.6v-31w	2.7v-32.5w	2.8v-33.9w	2.9v-35.4w	3v-36.9w	3.2v-38.4w	3.4v-41.3w	3.6v-44.3w
				0.15	9.48	0.5v-4.5w	0.6v-5.4w	0.7v-6.3w	0.8v-7.2w	0.9v-8.1w	0.9v-9w	1v-9.9w	1.1v-10.8w	1.2v-11.7w	1.3v-12.6w	1.4v-13.5w	1.5v-14.4w	1.6v-15.3w	1.7v-16.2w	1.8v-17.1w	1.9v-18w	2v-18.9w	2.1v-19.8w	2.2v-20.7w	2.3v-21.6w	2.4v-22.5w	2.5v-23.4w	2.7v-25.2w	2.8v-27w
				0.20	10.95	0.5v-6w	0.7v-7.2w	0.8v-8.4w	0.9v-9.6w	1v-10.8w	1.1v-12w	1.2v-13.2w	1.3v-14.4w	1.4v-15.6w	1.5v-16.8w	1.6v-18w	1.8v-19.2w	1.9v-20.4w	2v-21.6w	2.1v-22.8w	2.2v-24w	2.3v-25.2w	2.4v-26.4w	2.5v-27.6w	2.6v-28.8w	2.7v-29.9w	2.8v-31.1w	3.1v-33.5w	3.3v-35.9w
Ni200	**AWG 29**	0.286	**1.5**	**0.25**	12.24	0.6v-7.5w	0.7v-9w	0.9v-10.5w	1v-12w	1.1v-13.5w	1.2v-15w	1.3v-16.5w	1.5v-18w	1.6v-19.5w	1.7v-21w	1.8v-22.5w	2v-24w	2.1v-25.5w	2.2v-27w	2.3v-28.5w	2.4v-29.9w	2.6v-31.4w	2.7v-32.9w	2.8v-34.4w	2.9v-35.9w	3.1v-37.4w	3.2v-38.9w	3.4v-41.9w	3.7v-44.9w
				0.30	13.41	0.7v-9w	0.8v-10.8w	0.9v-12.6w	1.1v-14.4w	1.2v-16.2w	1.3v-18w	1.5v-19.8w	1.6v-21.6w	1.7v-23.4w	1.9v-25.2w	2v-27w	2.1v-28.8w	2.3v-30.5w	2.4v-32.3w	2.5v-34.1w	2.7v-35.9w	2.8v-37.7w	2.9v-39.5w	3.1v-41.3w	3.2v-43.1w	3.4v-44.9w	3.5v-46.7w	3.8v-50.3w	4v-53.9w
				0.35	14.48	0.7v-10.5w	0.9v-12.6w	1v-14.7w	1.2v-16.8w	1.3v-18.9w	1.4v-21w	1.6v-23.1w	1.7v-25.2w	1.9v-27.3w	2v-29.4w	2.2v-31.4w	2.3v-33.5w	2.5v-35.6w	2.6v-37.7w	2.8v-39.8w	2.9v-41.9w	3v-44w	3.2v-46.1w	3.3v-48.2w	3.5v-50.3w	3.6v-52.4w	3.8v-54.5w	4.1v-58.7w	4.3v-62.9w
				0.15	11.23	0.6v-6.3w	0.7v-7.6w	0.8v-8.8w	0.9v-10.1w	1v-11.3w	1.1v-12.6w	1.2v-13.9w	1.3v-15.1w	1.5v-16.4w	1.6v-17.6w	1.7v-18.9w	1.8v-20.2w	1.9v-21.4w	2v-22.7w	2.1v-24w	2.2v-25.2w	2.4v-26.5w	2.5v-27.7w	2.6v-29w	2.7v-30.3w	2.8v-31.5w	2.9v-32.8w	3.1v-35.3w	3.4v-37.8w
				0.20	12.96	0.6v-8.4w	0.8v-10.1w	0.9v-11.8w	1v-13.4w	1.2v-15.1w	1.3v-16.8w	1.4v-18.5w	1.6v-20.2w	1.7v-21.8w	1.8v-23.5w	1.9v-25.2w	2.1v-26.9w	2.2v-28.6w	2.3v-30.3w	2.5v-31.9w	2.6v-33.6w	2.7v-35.3w	2.9v-37w	3v-38.7w	3.1v-40.3w	3.2v-42w	3.4v-43.7w	3.6v-47.1w	3.9v-50.4w
Ni200	**AWG 28**	0.321	**1.2**	**0.25**	14.49	0.7v-10.5w	0.9v-12.6w	1v-14.7w	1.2v-16.8w	1.3v-18.9w	1.4v-21w	1.6v-23.1w	1.7v-25.2w	1.9v-27.3w	2v-29.4w	2.2v-31.5w	2.3v-33.6w	2.5v-35.7w	2.6v-37.8w	2.8v-39.9w	2.9v-42w	3v-44.1w	3.2v-46.2w	3.3v-48.3w	3.5v-50.4w	3.6v-52.5w	3.8v-54.6w	4.1v-58.8w	4.3v-63w
				0.30	15.88	0.8v-12.6w	1v-15.1w	1.1v-17.6w	1.3v-20.2w	1.4v-22.7w	1.6v-25.2w	1.7v-27.7w	1.9v-30.3w	2.1v-32.8w	2.2v-35.3w	2.4v-37.8w	2.5v-40.3w	2.7v-42.9w	2.9v-45.4w	3v-47.9w	3.2v-50.4w	3.3v-52.9w	3.5v-55.5w	3.7v-58w	3.8v-60.5w	4v-63w	4.1v-65.5w	4.4v-70.6w	4.8v-75.6w
				0.35	17.15	0.9v-14.7w	1v-17.6w	1.2v-20.6w	1.4v-23.5w	1.5v-26.5w	1.7v-29.4w	1.9v-32.4w	2.1v-35.3w	2.2v-38.2w	2.4v-41.2w	2.6v-44.1w	2.7v-47.1w	2.9v-50w	3.1v-52.9w	3.3v-55.9w	3.4v-58.8w	3.6v-61.8w	3.8v-64.7w	3.9v-67.7w	4.1v-70.6w	4.3v-73.5w	4.5v-76.5w	4.8v-82.4w	5.1v-88.2w
				0.15	13.75	0.7v-9.5w	0.8v-11.3w	1v-13.2w	1.1v-15.1w	1.2v-17w	1.4v-18.9w	1.5v-20.8w	1.6v-22.7w	1.8v-24.6w	1.9v-26.5w	2.1v-28.4w	2.2v-30.2w	2.3v-32.1w	2.5v-34w	2.6v-35.9w	2.7v-37.8w	2.9v-39.7w	3v-41.6w	3.2v-43.5w	3.3v-45.4w	3.4v-47.3w	3.6v-49.1w	3.8v-52.9w	4.1v-56.7w
				0.20	15.88	0.8v-12.6w	1v-15.1w	1.1v-17.6w	1.3v-20.2w	1.4v-22.7w	1.6v-25.2w	1.7v-27.7w	1.9v-30.2w	2.1v-32.8w	2.2v-35.3w	2.4v-37.8w	2.5v-40.3w	2.7v-42.8w	2.9v-45.4w	3v-47.9w	3.2v-50.4w	3.3v-52.9w	3.5v-55.4w	3.7v-58w	3.8v-60.5w	4v-63w	4.1v-65.5w	4.4v-70.6w	4.8v-75.6w
Ni200	**AWG 27**	0.361	**0.9**	**0.25**	17.75	0.9v-15.8w	1.1v-18.9w	1.2v-22.1w	1.4v-25.2w	1.6v-28.4w	1.8v-31.5w	2v-34.7w	2.1v-37.8w	2.3v-41w	2.5v-44.1w	2.7v-47.3w	2.8v-50.4w	3v-53.6w	3.2v-56.7w	3.4v-59.9w	3.5v-63w	3.7v-66.2w	3.9v-69.3w	4.1v-72.5w	4.3v-75.6w	4.4v-78.8w	4.6v-81.9w	5v-88.2w	5.3v-94.5w
				0.30	19.44	1v-18.9w	1.2v-22.7w	1.4v-26.5w	1.6v-30.2w	1.7v-34w	1.9v-37.8w	2.1v-41.6w	2.3v-45.4w	2.5v-49.1w	2.7v-52.9w	2.9v-56.7w	3.1v-60.5w	3.3v-64.3w	3.5v-68w	3.7v-71.8w	3.9v-75.6w	4.1v-79.4w	4.3v-83.2w	4.5v-86.9w	4.7v-90.7w	4.9v-94.5w	5.1v-98.3w	5.4v-105.9w	5.8v-113.4w
				0.35	21.00	1.1v-22.1w	1.3v-26.5w	1.5v-30.9w	1.7v-35.3w	1.9v-39.7w	2.1v-44.1w	2.3v-48.5w	2.5v-52.9w	2.7v-57.3w	2.9v-61.7w	3.2v-66.2w	3.4v-70.6w	3.6v-75w	3.8v-79.4w	4v-83.8w	4.2v-88.2w	4.4v-92.6w	4.6v-97w	4.8v-101.4w	5v-105.9w	5.3v-110.3w	5.5v-114.7w	5.9v-123.5w	6.3v-132.3w
				0.15	16.51	0.8v-13.6w	1v-16.4w	1.2v-19.1w	1.3v-21.8w	1.5v-24.5w	1.7v-27.3w	1.8v-30w	2v-32.7w	2.1v-35.4w	2.3v-38.2w	2.5v-40.9w	2.6v-43.6w	2.8v-46.3w	3v-49.1w	3.1v-51.8w	3.3v-54.5w	3.5v-57.3w	3.6v-60w	3.8v-62.7w	4v-65.4w	4.1v-68.2w	4.3v-70.9w	4.6v-76.3w	5v-81.8w
				0.20	19.07	1v-18.2w	1.1v-21.8w	1.3v-25.4w	1.5v-29.1w	1.7v-32.7w	1.9v-36.4w	2.1v-40w	2.3v-43.6w	2.5v-47.3w	2.7v-50.9w	2.9v-54.5w	3.1v-58.2w	3.2v-61.8w	3.4v-65.4w	3.6v-69.1w	3.8v-72.7w	4v-76.3w	4.2v-80w	4.4v-83.6w	4.6v-87.2w	4.8v-90.9w	5v-94.5w	5.3v-101.8w	5.7v-109.1w
Ni200	**AWG 26**	0.405	**0.7**	**0.25**	21.32	1.1v-22.7w	1.3v-27.3w	1.5v-31.8w	1.7v-36.4w	1.9v-40.9w	2.1v-45.4w	2.3v-50w	2.6v-54.5w	2.8v-59.1w	3v-63.6w	3.2v-68.2w	3.4v-72.7w	3.6v-77.2w	3.8v-81.8w	4.1v-86.3w	4.3v-90.9w	4.5v-95.4w	4.7v-100w	4.9v-104.5w	5.1v-109.1w	5.3v-113.6w	5.5v-118.1w	6v-127.2w	6.4v-136.3w
				0.30	23.35	1.2v-27.3w	1.4v-32.7w	1.6v-38.2w	1.9v-43.6w	2.1v-49.1w	2.3v-54.5w	2.6v-60w	2.8v-65.4w	3v-70.9w	3.3v-76.3w	3.5v-81.8w	3.7v-87.2w	4v-92.7w	4.2v-98.2w	4.4v-103.6w	4.7v-109.1w	4.9v-114.5w	5.1v-120w	5.4v-125.4w	5.6v-130.9w	5.8v-136.3w	6.1v-141.8w	6.5v-152.7w	7v-163.6w
				0.35	25.22	1.3v-31.8w	1.5v-38.2w	1.8v-44.5w	2v-50.9w	2.3v-57.3w	2.5v-63.6w	2.8v-70w	3v-76.3w	3.3v-82.7w	3.5v-89.1w	3.8v-95.4w	4v-101.8w	4.3v-108.1w	4.5v-114.5w	4.8v-120.9w	5v-127.2w	5.3v-133.6w	5.5v-140w	5.8v-146.3w	6.1v-152.7w	6.3v-159w	6.6v-165.4w	7.1v-178.1w	7.6v-190.9w
				0.15	18.90	0.9v-17.9w	1.1v-21.4w	1.3v-25w	1.5v-28.6w	1.7v-32.2w	1.9v-35.7w	2.1v-39.3w	2.3v-42.9w	2.5v-46.5w	2.6v-50w	2.8v-53.6w	3v-57.2w	3.2v-60.8w	3.4v-64.3w	3.6v-67.9w	3.8v-71.5w	4v-75w	4.2v-78.6w	4.3v-82.2w	4.5v-85.8w	4.7v-89.3w	4.9v-92.9w	5.3v-100.1w	5.7v-107.2w
				0.20	21.83	1.1v-23.8w	1.3v-28.6w	1.5v-33.4w	1.7v-38.1w	2v-42.9w	2.2v-47.6w	2.4v-52.4w	2.6v-57.2w	2.8v-61.9w	3.1v-66.7w	3.3v-71.5w	3.5v-76.2w	3.7v-81w	3.9v-85.8w	4.1v-90.5w	4.4v-95.3w	4.6v-100.1w	4.8v-104.8w	5v-109.6w	5.2v-114.4w	5.5v-119.1w	5.7v-123.9w	6.1v-133.4w	6.5v-142.9w
Ni200	**AWG 25**	0.455	**0.6**	**0.25**	24.40	1.2v-29.8w	1.5v-35.7w	1.7v-41.7w	2v-47.6w	2.2v-53.6w	2.4v-59.6w	2.7v-65.5w	2.9v-71.5w	3.2v-77.4w	3.4v-83.4w	3.7v-89.3w	3.9v-95.3w	4.1v-101.3w	4.4v-107.2w	4.6v-113.2w	4.9v-119.1w	5.1v-125.1w	5.4v-131w	5.6v-137w	5.9v-142.9w	6.1v-148.9w	6.3v-154.9w	6.8v-166.8w	7.3v-178.7w
				0.30	26.73	1.3v-35.7w	1.6v-42.9w	1.9v-50w	2.1v-57.2w	2.4v-64.3w	2.7v-71.5w	2.9v-78.6w	3.2v-85.8w	3.5v-92.9w	3.7v-100.1w	4v-107.2w	4.3v-114.4w	4.5v-121.5w	4.8v-128.6w	5.1v-135.8w	5.3v-142.9w	5.6v-150.1w	5.9v-157.2w	6.1v-164.4w	6.4v-171.5w	6.7v-178.7w	7v-185.8w	---	---
				0.35	28.88	1.4v-41.7w	1.7v-50w	2v-58.4w	2.3v-66.7w	2.6v-75w	2.9v-83.4w	3.2v-91.7w	3.5v-100.1w	3.8v-108.4w	4v-116.7w	4.3v-125.1w	4.6v-133.4w	4.9v-141.8w	5.2v-150.1w	5.5v-158.4w	5.8v-166.8w	6.1v-175.1w	6.4v-183.4w	6.6v-191.8w	---	---	---	---	---
				0.15	21.95	1.1v-24.1w	1.3v-28.9w	1.5v-33.7w	1.8v-38.5w	2v-43.3w	2.2v-48.2w	2.4v-53w	2.6v-57.8w	2.9v-62.6w	3.1v-67.4w	3.3v-72.2w	3.5v-77.1w	3.7v-81.9w	4v-86.7w	4.2v-91.5w	4.4v-96.3w	4.6v-101.1w	4.8v-106w	5v-110.8w	5.3v-115.6w	5.5v-120.4w	5.7v-125.2w	6.1v-134.8w	6.6v-144.5w
				0.20	25.34	1.3v-32.1w	1.5v-38.5w	1.8v-44.9w	2v-51.4w	2.3v-57.8w	2.5v-64.2w	2.8v-70.6w	3v-77.1w	3.3v-83.5w	3.5v-89.9w	3.8v-96.3w	4.1v-102.7w	4.3v-109.2w	4.6v-115.6w	4.8v-122w	5.1v-128.4w	5.3v-134.8w	5.6v-141.3w	5.8v-147.7w	6.1v-154.1w	6.3v-160.5w	6.6v-167w	7.1v-179.8w	7.6v-192.6w
Ni200	**AWG 24**	0.511	**0.5**	**0.25**	28.33	1.4v-40.1w	1.7v-48.2w	2v-56.2w	2.3v-64.2w	2.5v-72.2w	2.8v-80.3w	3.1v-88.3w	3.4v-96.3w	3.7v-104.3w	4v-112.4w	4.2v-120.4w	4.5v-128.4w	4.8v-136.5w	5.1v-144.5w	5.4v-152.5w	5.7v-160.5w	5.9v-168.6w	6.2v-176.6w	6.5v-184.6w	6.8v-192.6w	---	---	---	---
				0.30	31.04	1.6v-48.2w	1.9v-57.8w	2.2v-67.4w	2.5v-77.1w	2.8v-86.7w	3.1v-96.3w	3.4v-106w	3.7v-115.6w	4v-125.2w	4.3v-134.8w	4.7v-144.5w	5v-154.1w	5.3v-163.7w	5.6v-173.4w	5.9v-183w	6.2v-192.6w	---	---	---	---	---	---	---	---
				0.35	33.52	1.7v-56.2w	2v-67.4w	2.3v-78.7w	2.7v-89.9w	3v-101.1w	3.4v-112.4w	3.7v-123.6w	4v-134.8w	4.4v-146.1w	4.7v-157.3w	5v-168.6w	5.4v-179.8w	5.7v-191w	---	---	---	---	---	---	---	---	---	---	---
				0.15	31.81	1.6v-50.6w	1.9v-60.7w	2.2v-70.8w	2.5v-80.9w	2.9v-91w	3.2v-101.2w	3.5v-111.3w	3.8v-121.4w	4.1v-131.5w	4.5v-141.6w	4.8v-151.7w	5.1v-161.9w	5.4v-172w	5.7v-182.1w	6v-192.2w	---	---	---	---	---	---	---	---	---
				0.20	36.73	1.8v-67.4w	2.2v-80.9w	2.6v-94.4w	2.9v-107.9w	3.3v-121.4w	3.7v-134.9w	4v-148.4w	4.4v-161.9w	4.8v-175.3w	5.1v-188.8w	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ni200	**AWG 22**	0.644	**0.3**	**0.25**	41.06	2.1v-84.3w	2.5v-101.2w	2.9v-118w	3.3v-134.9w	3.7v-151.7w	4.1v-168.6w	4.5v-185.5w	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
				0.30	44.98	2.2v-101.2w	2.7v-121.4w	3.1v-141.6w	3.6v-161.9w	4v-182.1w	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
				0.35	48.58	2.4v-118w	2.9v-141.6w	3.4v-165.2w	3.9v-188.8w	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---