

# Holdwell

(Hengwei Weiye Electronic)

恒威伟业电子材料有限公司

## Copper Wire Specification

Wire diameter	um	18	20	23	25	28	30	32	38	42	50	65	75
	mil	0.7	0.8	0.9	1	1.1	1.2	1.3	1.5	1.8	2	2.5	3
Elongation (%)		6-12	7-15	8-16	8-16	8-16	9-17	9-17	10-20	10-20	10-25	10-25	10-25
Breaking Load (gm)		4-8	5-10	7-12	8-15	9-15	12-21	14-22	20-30	25-42	30-50	55-80	80-115

## Copper palladium wire / with gold (98%Cu2%Pd & 98%Cu2%PdAu)

Products Model	Material Composite	Wire Size	Breaking load (gm)	Elongation (%)
A09-18	Cu>98%,Pd<2%	18um/0.7mil	4-10	7-16
A09-20	Cu>98%,Pd<2%	20um/0.8mil	6-11	7-16
A09-23	Cu>98%,Pd<2%	23um/0.9mil	7-13	7-16
A09-25	Cu>98%,Pd<2%	25um/1mil	8-15	7-16

Other wire size or specification available upon request



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