

[at%X]	Z [e/a]	T _c [K]	Ref	T _k [K]	Ref	ρ [$\mu\Omega\text{cm}$]	Ref	$1/\rho \text{ d}\rho/\text{d}t$ [$10^{-5}/\text{K}$]	Ref	R _H [$10^{-11}\text{m}^3/\text{As}$]	Ref	S'(T)/T [nV/K^2]	Ref
32,6971						418749	1						
36,5919						19914,2	1						
53,4352						1775,12	1						
56,5361						1939,85	1						
63,6674						752,328	1						
74,8747						384,075	1						
79,8683						193,421	1						
84,6936						141,204	1						
99,9322						25,3054	1						

Caption:

Z indicates the mean electron number per atom
 T_c indicates the transition to the superconducting state
 T_k indicates the crystallization temperature
 ρ indicates the specific resistivity at T approx. 4K
 $1/\rho \text{ d}\rho/\text{d}t$ indicates the temperature coefficient at approx. T=100K
 R_H indicates the Hallcoefficient at approx. T=10K
 S'(T)/T indicates the slope of the thermopower at low T
 The horizontal thin lines enclose the amorphous range

References:

[1] G. Krauß, Diploma work, Univ. Karlsruhe, Germany (1971)

The concentration range between the thin horizontal lines shows the amorphous alloys, outside the samples are partly are completely crystalline.