

Material Grade	Density g/cm ³	Hardness (HRA)	T.R.S. (MPa)	Application
SH10	13.8	94.7	2,290	Nozzle of various application, Cutting Tool for Light Impact, Drawing Tool for Light Impact, Powder Molding, Wire Drawing Die, Guide, etc.
SH15	13.6	94	2,470	
SH20	13.3	93.5	2,830	
SH25	13.1	93	2,850	
SH30	12.8	92	3,100	
SH35	13	91	3,390	
SH type (Super Hard Tungsten Carbide)				
<p>Carbides harder than WC are dispersed, providing high hardnesses that have been impossible to achieve with conventional alloys. Excellent in heat resistance, corrosion resistance and strength under high temperatures, and powerful for wear-resistant tools and so on at high temperatures.</p>				