Tungsten Carbide Balls (Hard Metal)

Balls made of this material are used for applications requiring extreme hardness and resistance to wear and abrasion, hard shocks and impacts.

The applications include special valves, flow meters, re-circulating ball bearing screws, linear bearings and balls for ball-point pens. They are also used for measurement or calibration instruments.

	WC %	Co %	Grade	Hardness
Tungsten carbide	93 - 95	5 - 7	10 - 25	HV 1800