**Grand Sea cemented carbide carbide ball** has two type, cylindrical and spherical. The carbide ball is widely used in rolling ball mills and agitating ball mills, precision bearings, instruments, mechanical parts, punching holes, oil fields, hydrochloric acid laboratories, hardness measuring instruments, fishing gear, counterweights, etc.

## Feature:

- 1. has good wear resistance, match materials according to the use, which can increase the service life of carbide ball;
- 2. Grand sea has complete specifications, has mold for any size between diameter 3mm-20mm, if ordered, can bulk production immediately

## **Grade Recommendation:**

材质名称 (Grade)	WC (%)	C0 (%)	晶粒度 Grain size (um)	密度 Density (g/cm³) ±0.1	硬度 Hardness (HRA) ± 0.5	抗折力 TRS (Kgf/mm²)
YG10-1	90	10	0.8	14. 35	92.0	>300
HC2	94	6	1.0	14. 95	92.0	>200
HG2	94	6	1. 2	14. 95	91. 3	>280
HG3	92	8	1. 2	14. 75	90. 5	>280