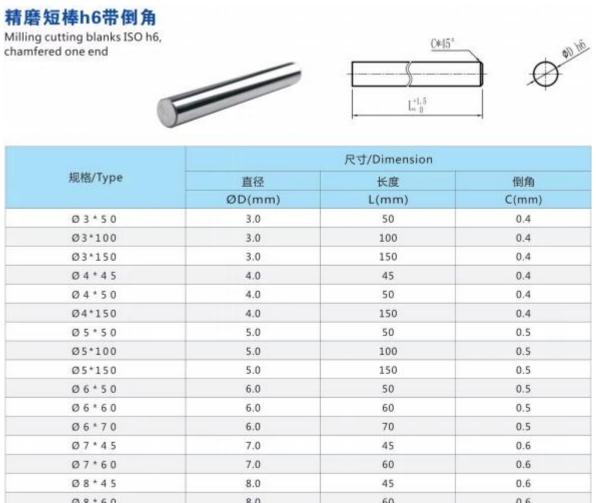
Milling cutting blanks ISO h6, chamfered one end, is mainly used for processing solid carbide end mills for metal cutting

* Tungsten carbide Short rods diameter from 3mm-25mm, common length 45mm, 50mm, 60mm, 70mm, 75mm, 80mm, 90mm, 100mm, 125mm, 140mm, 180mm



| 07 45 | 1.0 | 42 | 0.0 |
|-----------|------|-----|-----|
| Ø7*60 | 7.0 | 60 | 0.6 |
| Ø 8 * 4 5 | 8.0 | 45 | 0.6 |
| Ø 8 * 6 0 | 8.0 | 60 | 0.6 |
| Ø 8 * 7 0 | 8.0 | 70 | 0.6 |
| Ø8*100 | 8.0 | 100 | 0.6 |
| Ø10*70 | 10.0 | 70 | 0.6 |
| Ø10*80 | 10.0 | 80 | 0.6 |
| Ø10*90 | 10.0 | 90 | 0.6 |
| Ø10*100 | 10.0 | 100 | 0.6 |
| Ø12*75 | 12.0 | 75 | 0.8 |
| Ø12*90 | 12.0 | 90 | 0.8 |
| Ø12*100 | 12.0 | 100 | 0.8 |
| Ø14*75 | 14.0 | 75 | 0.8 |
| Ø16*100 | 16.0 | 100 | 0.8 |
| Ø16*125 | 16.0 | 125 | 0.8 |
| Ø25*100 | 25.0 | 100 | 1.0 |
| Ø25*140 | 25.0 | 140 | 1.0 |
| Ø25*180 | 25.0 | 180 | 1.0 |

Grade Recommendation:

| 材质名称 (Grade) | WC (%) | CO (%) | 晶粒度 Grain size (um) | 比重 Density (g/cm ⁱ)±0.1 | 硬度 Hardness (HRA)±0.5 | 断裂韧性 KIC (MNm-3/2) | 抗折力 TRS (kgf/mm²) |
|------------------|-----------|-----------|---------------------------|---|-----------------------------|--------------------------|---------------------------|
| H09U | 91 | 9 | 0.3 | 14.5 | 93.7 | 9.2 | >350 |
| H12U-T | 88 | 12 | 0.3 | 14.2 | 93.0 | 9.6 | >350 |
| H06U-T | 94 | 6 | 0.4 | 14.9 | 94.5 | 8.4 | >380 |
| H06U | 94 | 6 | 0.4 | 14.9 | 94.0 | 8.7 | >380 |
| H08U | 92 | 8 | 0.4 | 14.7 | 93.6 | 8.8 | >380 |
| H08U-K | 92 | 8 | 0.4 | 14.7 | 93.2 | 9.0 | >380 |
| H12U | 88 | 12 | 0.4 | 14.3 | 92.5 | 9.4 | >350 |
| H10S | 90 | 10 | 0.6 | 14.4 | 92.1 | 9.9 | >350 |
| H10F | 90 | 10 | 0.8 | 14.4 | 91.8 | 10.9 | >350 |