## **RECOMMENDED CUTTING CONDITIONS**

Work material	Copper, Copper alloys	
Dia.	Revolution	Feed rate
(mm)	(min <sup>-1</sup> )	(mm/min)
3	10600	280
4	8000	330
5	6400	380
6	5300	420
8	4000	460
10	3200	460
12	2700	460
Depth of cut	≤0.05D (MAX. 0.5mm) ≤2.5D D:Dia.	

- 1) If the depth of cut is shallow, the revolution and feed rate can be increased.

- Water-soluble cutting fluid is recommended.
  When drilling, please set the feed rate at 1/3 or below of the table value.
  If the rigidity of the machine or the work materials installation is very low, or chattering and noise are generated, reduce the revolution and feed rate proportionately.