

Tungsten Carbide Lip Slot Die

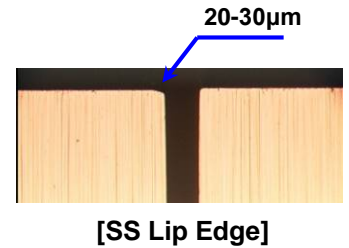
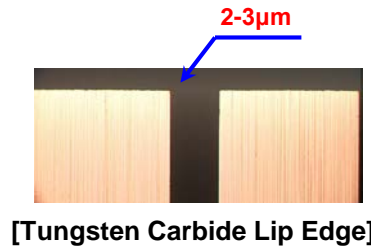
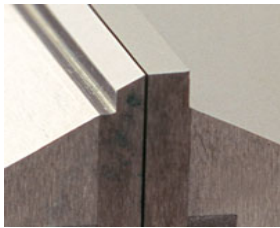
Introduction

The next generation of slot die coating is here. Mitsubishi Materials has a 30 year history of providing Tungsten Carbide lipped slot dies with improvements in uniformity and tool life. Tungsten carbide is the next level of improvement over conventional stainless steel.



Strong feature

1. High wear resistance (91.5HRA)
2. Straightness of upper coating lip edge **2 μ m/m**
3. Micro-level edge sharpness



Range of Application

- Electrode layer coating (Lithium ion battery, Solar cell, Super capacitor)
- Color Filter (LCD, OLED)
- Thin film coating (MLCC, PSA, AR, Magnetic tape)

