

RCKT-DR

ZANHO Cutting Tools



RCKT-DR

—— Milling Inserts ——

Interchangeable with ZCC-CT

Feature

ZANHO RCKT 2006MO-DR is a high-performance **20mm round insert** featuring active **wavy chip-splitting** geometry to reduce cutting force and heat. Designed for semi-finishing to roughing,

its **double-sided structure** doubles the usable edges, delivering maximum productivity and economic value in deep cavity machining.

Descriptions

Key Technical Advantages

- **Active Wavy Chip-Splitting:** Unique serrated edge geometry segments wide chips into narrower strips, drastically reducing evacuation resistance and spindle torque in deep cavities.
- **Double-Sided Economic Design:** Features a double-sided pocket structure that provides twice the usable edges compared to single-sided inserts, significantly lowering tool cost-per-part.
- **Balanced Edge Strength:** Engineered with a medium land width to reconcile sharpness and toughness, effectively resisting micro-chipping during interrupted cutting or scale removal.
- **High Volume Metal Removal:** The large 20mm (R10) format is ideal for massive allowance removal in mold making and heavy machinery components.

Insert Dimensional Specifications (mm)

Model	D (Diameter)	S (Thickness)	d (Hole Dia)	R (Radius)	a° (Angle)	Edges
RCKT 2006MO-DR	20	6.35	6.55	10	7	Double-sided

Ready for High-Efficiency Heavy Milling?

ZANHO RCKT series delivers the power and economy needed for large-scale machining. Contact us for bulk B2B inquiry and material grade support.