**Insert Grades**

- **PV3010**: PVD Coated cermet, **CT3000**: Uncoated cermet
- **TT7005, TT7015, TT7310**: CVD coated carbide
- **TT8115, TT9215, TT8125, TT9225, TT9235**: PVD coated carbide
- **TT5080, TT8020, TT9080, TT9020**: PVD coated carbide
- **TT5100, TT9080, TT9020**: Stainless Steel
- **TT8125, TT9225, TT9080**: High-Temp. Alloys
- **TT8135, TT7100, TT8125**: Steel
- **TT9235, TT9080**: Stainless Steel
- **TT9020**: Stainless Steel
- **TT8020**: Stainless Steel
Negative Inserts

For Finishing Applications

- Depth of Cut (inch)
- Material: SAE1045 (HB180)
- Cutting Speed: Vc=650sfm

For Medium Applications

- Depth of Cut (inch)
- Material: SAE1045 (HB180)
- Cutting Speed: Vc=650sfm

For Roughing Applications

Depth of Cut (inch)
- Material: SAE1045 (HB180)
- Cutting Speed: Vc=650sfm

For Heavy Machining

Depth of Cut (inch)
- Material: SAE1045 (HB180)
- Cutting Speed: Vc=650sfm

Member IMC Group
Ingersoll
Cutting Tools
Positive Inserts

Ground Insert for Finishing Applications

For Finish to Medium Applications

For Medium Applications

For Medium to Rough Applications