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|  **Carbide Mould Milling Inserts****Standing standard stock**

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| **Carbide Milling Inserts** |
| **No.** | **ReferencePhoto** | **Type** | **Grade** | **Material** | **Coating** | **Work-pieceMaterials** |
| 1 |  | APMT1135PDER-H2 | MS3015 | Carbide | PVD | Steel, S.S |
| 2 |  | APMT1135PEDR-M2 | MS3015 | Carbide | PVD | Steel, S.S |
| 3 |  | APMT1135-TT | MS3015 | Carbide | PVD | Steel, S.S |
| 4 |  | APMT1604PDER-H2 | MS3015 | Carbide | PVD | Steel, S.S |
| 5 |  | APMT1604PDER-M2 | MS3015 | Carbide | PVD | Steel, S.S |
| 6 |  | APMT1604-TT | MS3020 | Carbide | PVD | Steel, S.S |
| 7 |  | JDMT070204R | MS3015 | Carbide | PVD | Steel, S.S |
| 8 | JDMT070208R | MS3015 | Carbide | PVD | Steel, S.S |
| 9 |  | R5-TT | MS3015 | Carbide | PVD | Steel, S.S |
| 10 |  | RPMT08T2MO-SL | MS3015 | Carbide | PVD | Steel, S.S |
| 11 | RPMT10T3MO-SL | MS3015 | Carbide | PVD | Steel, S.S |
| 13 | RPMT1204MO-SL | MS3015 | Carbide | PVD | Steel, S.S |
| 14 | RPMT1606MO-SL | MS3015 | Carbide | PVD | Steel, S.S |
| 15 |  | RPMT10T3MO-TT | MS3020 | Carbide | PVD | Steel, S.S |
| 16 | RPMT1204MO-TT(R6-TT) | MS3020 | Carbide | PVD | Steel, S.S |
| 17 |  | R5-A27 | MS3015 | Carbide | PVD | Steel, S.S |
| 18 |  | R6-A27 | MS3015 | Carbide | PVD | Steel, S.S |

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| **Grade: MS3015****An advanced PVD (AITIN) coating material the substrate is a high hardness material, suitable for stainless steel, high hardness material finishing.** |
| **Recommended Cutting Parameters** |
| **Insert Type** | **Ap** | **F** | **Vc** |
| **APMT-H2** | **0.25-1.2** | **0.05-0.7** | **50-100** |
| **APMT-TT** | **0.25-1.25** | **0.05-0.5** | **60-120** |
| **R-TT** | **0.4-3.5** | **0.09-0.28** | **35-60** |