

**1 Manufacturer: CERATIZIT****2 Cutting material**

W Uncoated carbide
 C CVD coated carbide
 P PVD coated carbide
 T Uncoated cermet
 E Coated cermet
 N Uncoated silicon nitride
 M Coated silicon nitride
 S Mixed ceramic
 K Whisker ceramic
 I Sialon
 D PCD
 B CBN
 L CBN coated
 H Sintered HSS

**3 Main application (material)
Variant 1: number**

1 Steel
 2 Stainless steel
 3 Cast iron
 4 Light and non ferrous metals, non metals
 5 Heat resistant alloys, titanium
 6 Hard materials
 7 Universal grade for a variety of applications

**Main application (material)
Variant 2: ISO letter**

P Steel
 M Stainless steel
 K Cast iron
 N Light and non ferrous metals, non metals
 S Heat resistant alloys, titanium
 H Hard materials
 X Universal grade for a variety of applications

4 Main application (machining method)

1 Turning
 2 Milling
 3 Parting and grooving
 4 Drilling
 5 Threading
 6 Others
 7 Universal grade for a variety of applications

**5 ISO 513
Application range**

For example:
 05
 10
 15
 25
 35 ISO P35
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