

CERATIZIT designation system

Chip grooves

F 50

1

2

1 Corner angle

2 Cutting edge type

		Cutting edge type					
		sharp		medium		robust	
		10	20	30	40	50	60
Increasing corner angle ↓	Fine machining F	27P F10 F20			F40	F50 M31	
	Medium machining M			33P 33 M30 M32	29M 31	M50 29	
	Rough machining R			R30		29R R50 R60	

P	Steel
M	Stainless steel
K	Cast iron
N	Non-ferrous metals
S	Difficult to machine materials
H	Hard materials
1	2

1 Main application

2 Extended application

Example:

OFHT 040305SN-M50

