

Application example

Application: Machining of mounting bores

Workpiece	Construction part (bores $\varnothing 22,2 / 22,5 / 23,8$ je 1x)
Material	St 50
Tool	Standard fineboring tool H 3570-2200 5520 R
Insert	W 3570-0418 1000 L (2x)
Cutting grade	G 26
Cutting speed	$V_c = 150$ m/min
Feed rate	$f = 0,25$ mm
Internal coolant	yes

Remark: Due to the wide adjustment range ($\varnothing 22 - 24$), all 3 holes ($\varnothing 18$ pre machined) can be machined with only one tool!

