



HIGH FEED CUTTERS

7792VX high feed milling cutters are capable of high metal removal in facing, plunging and slotting applications. The patented insert design offers better performance than round insert cutters.

The 7792VX high feed cutters are the best solution when specifically focusing on reducing cycle times or removing the maximum volume of material in the shortest time.

Our high feed cutter has the capacity to achieve 5 times higher feed rate than other existing cutters in the market. This is due to its unique design and insert positioning. 7792VX cutters also has a tremendous advantage, when used in a long (extended) toolholder. These cutters absorb vibration and greatly reduces the instability and deflection of the tool.

7792VX cutters are designed for a wide range of applications. Facing, pocketing, ramping, helical interpolation and plunging. They are capable of machining all materials such as, Steel, Stainless Steel, Cast Iron and High Temperature Alloys.

Also suitable for machining Aluminium Alloys.

7792VX

7792VXP06:

Maximum $a_p = 0,90\text{mm}$
Diameter Range = 16mm to 32mm

7792VXD09:

Maximum $a_p = 1,50\text{mm}$
Diameter Range = 25mm to 50mm

7792VXD12:

Maximum $a_p = 2,50\text{mm}$
Diameter Range = 32mm to 160mm

Note: Larger diameter Shell Mill Fixation cutters with interchangeable cartridges are available. Please see page A118.

7792VXE16:

Maximum $a_p = 3,50\text{mm}$
Diameter Range = 63mm to 160mm

Note: Larger diameter Shell Mill Fixation cutters with interchangeable cartridges are available. Please see page A120.

