

STELLRAM

Plunging

HIGH PERFORMANCE LONG EDGE MILLING CUTTERS

The **7791VS** cutters are designed for high metal removal rates particularly for rough machining. A wide range of indexable inserts and plunge milling cutters are available.

These robust plunge milling cutters are ideal for machining a variety of materials such as Steel, Alloyed Steel, Stainless Steel, Cast Iron, High Temperature Alloys and Aluminium Alloys.

Utilising plunge milling techniques may increase productivity 2 to 5 times over traditional profiling operations.

Strellram's 7791VS family utilises square inserts with 4 cutting edges. The available insert range takes either a 8mm or 11mm maximum possible radial cut.

The capability of this cutter design allows plunging vertically, horizontally down a slope or a profile.

7791VS

7791VS09:
Maximum a_e = 8mm
Diameter Range = 25mm - 50mm

7791VS12:
Maximum a_e = 11mm
Diameter Range = 63mm - 80mm

