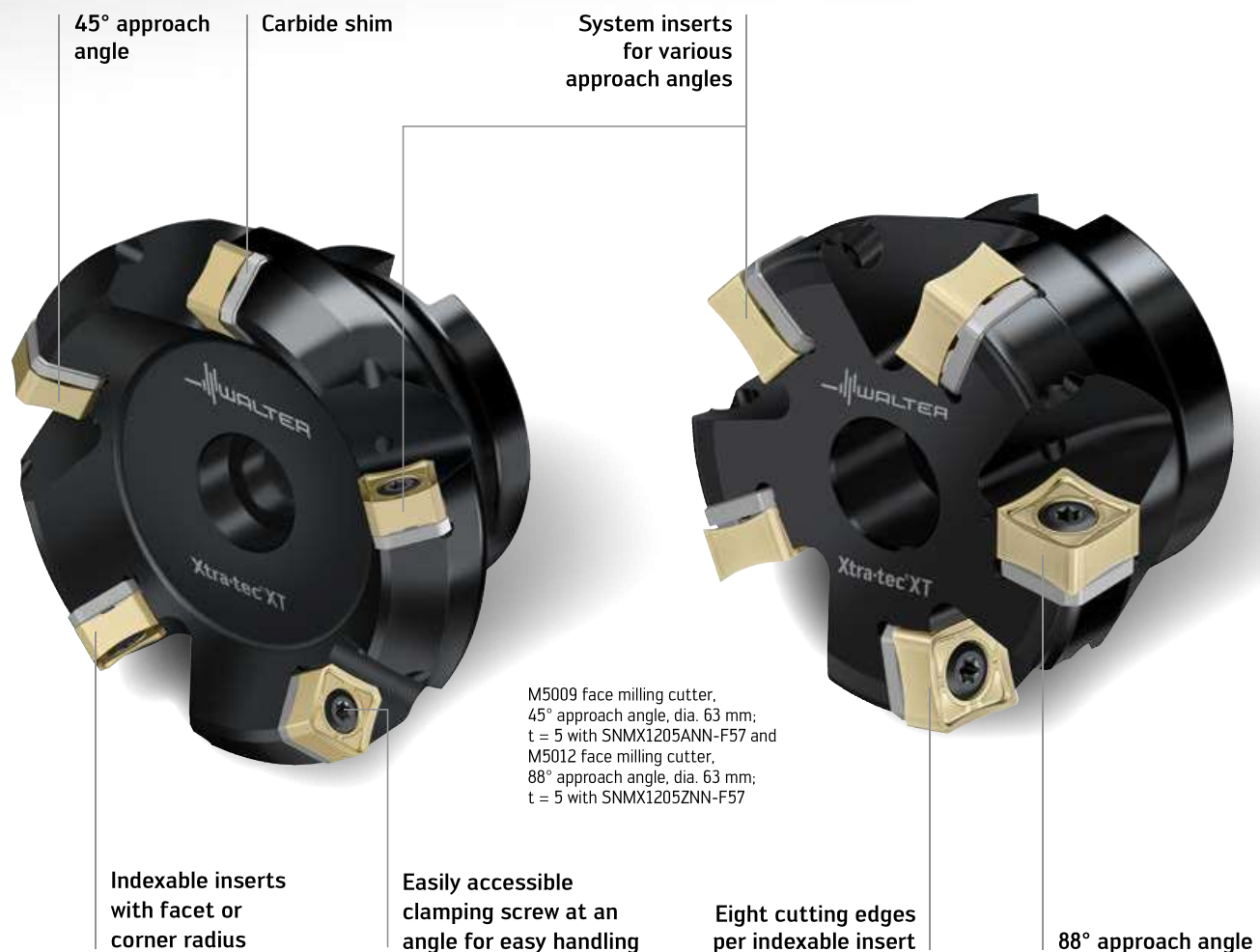


SIMPLY ECONOMIC – AND STABLE WHEN ROUGHING.



M5009 and M5012 face milling cutters

Strong similarities: M5009 and M5012.

Both face milling cutters with ScrewFit or bore adaption are distinguished by their process reliability, wide applicability and cost-efficiency. Both can be used with double-sided system inserts in two sizes. With smaller indexable inserts, they contain higher numbers of teeth. This enables high feeds, long tool lives and high productivity. Carbide shims protect the body should an insert break, and increase the process reliability. Easily accessible clamping screws contribute to easy handling.

Individual strengths: M5009 versus M5012.

The M5009 face milling cutter (dia. 25–160 mm) for depths of cut of 5 or 6.5 mm with an approach angle of 45° and three available tooth pitches is suitable for different applications. The M5012 face milling cutter (dia. 32–160 mm) for depths of cut of 8 or 10 mm has an approach angle of 88°. It is ideal when space is limited, e.g. by clamping devices. Both milling cutters can also be used on less powerful machines due to their positive, soft cutting action: For steel, cast iron and materials with difficult cutting properties as well as non-ferrous metals; for roughing, rough-finishing or (only for M5012) for face milling with an increased depth of cut.