



Speeds & Feeds

Product Table: Miniature End Mills - Square - Long Reach, Stub Flute
Characteristics: 20x Reach Multiple
Series: 583xx, 584xx

Please note: All posted speed and feed parameters are suggested starting values that may be increased given optimal setup conditions. Chip loads reflect uncoated cutters and may be increased 10%-20% if coated. For ferrous materials with hardness ≤ 28 Rc, chip loads can be increased 10%-20%.

If you require additional information, Harvey Tool has a team of technical experts available to assist you through even the most challenging applications. Please contact us at 800-645-5609 or harveytech@harveyperformance.com.

WARNING: Cutting tools may shatter under improper use. Government regulations require use of safety glasses and other appropriate safety equipment in the vicinity of use.

Table with columns: MATERIAL, SFM, Chip Load (IPT) by Dia, Depth of Cut, and Chip Load (IPT) by Cutter Dia. Includes materials like ALUMINUM ALLOYS, MAGNESIUM ALLOYS, ZINC ALLOYS, and COPPER ALLOYS.

Table with columns: MATERIAL, SFM, Chip Load (IPT) by Dia, Depth of Cut, and Chip Load (IPT) by Cutter Dia. Includes materials like CARBON STEELS, STAINLESS STEELS, TOOL STEELS, and TITANIUM ALLOYS.

Table with columns: SFM, Chip Load (IPT) by Dia, Depth of Cut, and Chip Load (IPT) by Cutter Dia. Contains numerical data for various conditions and materials.