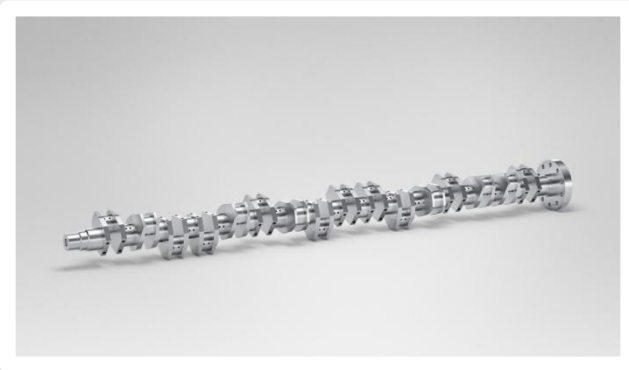


AUTOMOTIVE

Big Size Engines

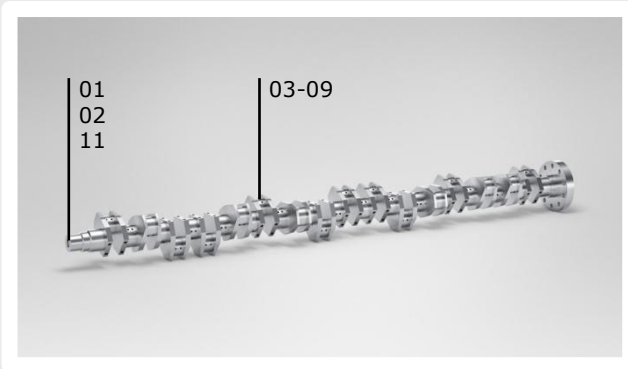


Crankshaft

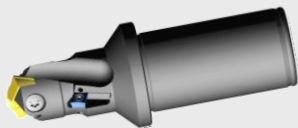


Cylinderblock

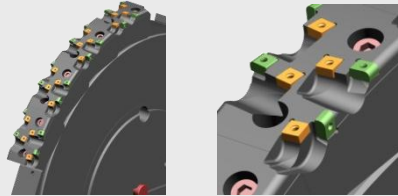
Solutions for crankshafts – marine size



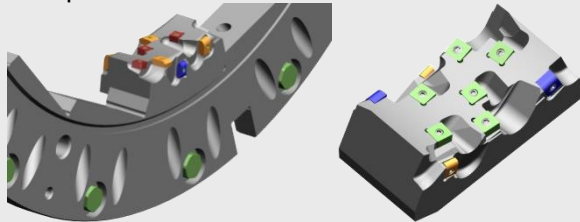
01 Walter Xtra-tec® F4033 surface milling cutter with Tigertec® Silver inserts



02 Walter centering tool



03 Walter OD milling tool to rough mains and pins



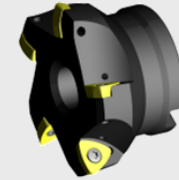
04 Walter internal milling tool to rough mains and pins



05 Walter milling tool for angled cheek faces



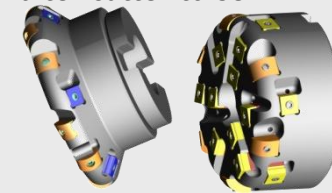
06 Walter cutter to rough cheeks



07 Walter cutter to rough mains/pins



08 Walter cutter to semi-finish mains/pins



09 Walter cutter for main/pin radius/undercut

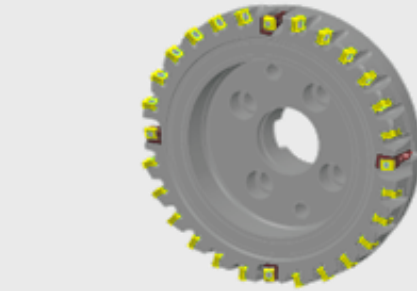


10 Walter Titex XD drill for oil holes



11 Taps/Formers for ends and oil holes

Solutions for cylinder block – marine size



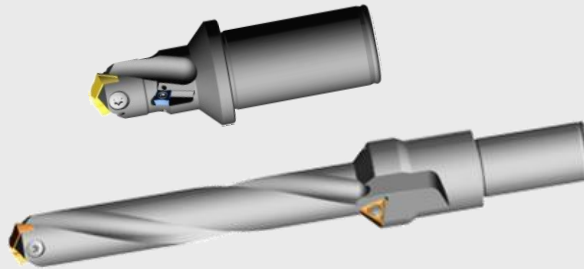
02 Walter Face mill to finishing fire face



04 WALTER Titex X-treme drill



01 Walter Face mill for fires face and top face



03 Walter indexable drill for face holes



05 Walter Prototyp Tap



06 WALTER Titex XD-drill for coolant holes