



SANDVIK TOP HAMMER TOOLS THREADED BITS

7581-6051-F49

TECHNICAL SPECIFICATION

BIT DESIGN

Speedy Bit is designed to give maximum drill speed in medium hard rock with its elevated front buttons, big sludge grooves and fully ballistic buttons. Speedy Bit is also an excellent choice for operations which do not apply bit grinding, although it can resharpened.

THREAD

Sandvik Alpha™ 360 system is a unique thread, optimized towards drilling holes of diameter 48 to 51 mm. It has a short thread followed by a powerful guide, which reduces stress levels on the thread and ensures great hole accuracy. The service life of the drifter rod is substantially higher than industry standard solutions. Sandvik offer drill bits for the Alpha 360 system that ranges from 48 to 64 mm.

CEMENTED CARBIDE GRADE

XT49 (XT for Extra Tough) has gotten further resilience towards breakages thanks to an improved manufacturing process. This technology enables more protrusion and sharper button geometries without carbide failures.

SAFETY AND SUSTAINABILITY

At Sandvik, we always put safety and sustainability first. We constantly drive innovations for the climate and our products are manufactured to the highest quality standards. Our family of advanced PowerCarbide™ grades optimize your drilling performance by longer bit life and increased grinding intervals, which reduce the carbon footprint and improve the safety for operators. By using Sandvik Alpha™ 360 system, you also add longer rod life and lower the emissions from steel consumption. All rock tools are included in our exclusive Carbide Recycling Program that further supports our commitment to reuse, recycle and recover the materials in our manufacturing processes.



PRODUCT SPECIFICATIONS

Diameter	51 mm / 2"
Thread	Sandvik Alpha™ 360
Weight	0.9 kg

BUTTON CONFIGURATION

Front buttons	3 X 9 mm
Front angle	10°
Gauge buttons	6 X 10 mm
Gauge angle	40°
Button profile	Fully Ballistic
Carbide grade	XT49

FLUSHING CONFIGURATION

Front flushing	3 X 6 mm
Gauge flushing	N/A

Sandvik Mining and Rock Solutions reserves the right to make changes to the information on this data sheet without prior notification to users. Please contact a Sandvik representative for clarification on specifications and options.

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