

Integrated SonicFlow Technology	PERFORATOR DTH HAMMER ROK 350-001	Recommended Bit Diameter 95-105mm [3.8-4.1in.]
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EIGENSCHAFTEN	FEATURES
<ul style="list-style-type: none"> • Hochleistungs-Design • Integrierte SonicFlow Technologie • Patent angemeldete Innovation • Höchste Bohrleistung • Geringere Anzahl der Komponenten • Einfacher Zusammenbau und Wartung • Hochentwickelte Materialien & Wärmebehandlung • Erhöhte Lebensdauer 	<ul style="list-style-type: none"> • High Performance Design • Integrated SonicFlow Technology • Patent Pending Innovations • Superior Penetration Rates • Reduced Number of Components • Easy Assembly & Maintenance • Advanced Materials & Heat-Treatment • Extended Service Life

ANWENDUNGEN	APPLICATIONS
<ul style="list-style-type: none"> • Sprenglochbohrung • Steinbruch • Bauindustrie • Brunnenbau • Geothermie • Erkundung 	<ul style="list-style-type: none"> • Mining / Blast Hole • Quarry • Construction • Water-well • Geothermal • Exploration

TECHNISCHE DATEN / TECHNICAL SPECIFICATIONS			
Standard Anfangsstück	Standard Top Sub	API 2 3/8 in Reg. pin	
Bohrkronen-Schafttypen	Bit shank type	IR3.5	
Empf. Bohrkronen ø	Recommended bit ø	95-105 mm	[3.8-4.1in.]
Außendurchmesser	Outside diameter	85mm	[3.4in]
Wear Sleeve discard ø	Wear Sleeve discard ø	78mm	[3.1in.]
Schlüsselflächengröße auf Anfangsstück	Wrench flat size on Top Sub	64mm	[2.5in]
Länge ohne Bohrkronen	Length without drill bit	838mm	[33.0in]
Gewicht ohne Bohrkronen	Weight without drill bit	22kg	[49 lbs]

BETRIEBSPARAMETER / OPERATING PARAMETERS	
Luftdruck/ Air Pressure	Luftverbrauch / Air Consumption
10.4 bar [150psi]	4.9m³/min [178 SCFM]
17.2 bar [250psi]	8.5m³/min [309 SCFM]
24.1 bar [350psi]	12.3m³/min [448 SCFM]
Ölverbrauch ca. /Oil consumption at 24.1 bar [350psi]	0.3 l/hr [0.08 gallon /hr]
Empfohlene Drehzahl / Recommended rotation speed	35-95 r/min
Minimum ø Differenz zwischen wear sleeve und Bohrspritze /Minimum ø difference between wear sleeve and bit	10mm [0.40in.]