



Manufacturer of pneumatic impact tools and hydraulic tools for mines, quarries, construction industry, steelworks and foundries.

TECHNICKÉ ÚDAJE – TECHNISCHE DATEN – TECHNICAL DATA



VKP 3,5NW DHD3,5 Down-The-Hole Hammer

APPLICATION

VKP Down-The-Hole hammer is designed for drilling deep holes in low to high strength materials, particularly for blasting operations in quarries.

Maximum depth of a borehole is determined by the potential of the drilling rig and, critically, the ability to flush out bore dust which changes with the material drilled, diameter of the hole, operating air pressure and drill bit used.

The hammer can drill in saturated borehole environments as well as completely underwater. With foam or water flushing, the hammer may also be used in closed areas such as an underground mine.

Technické údaje – Technische data – Technical data	ISO	VKP 3,5NW DHD3,5
Váha – Gewicht – Weight	kg	25
Délka (bez korunky) – Länge (kein Bit) – Length (less bit)	mm	890
Vnější průměr – Außendurchmesser – Outer diameter	mm	82
Váha pístu – Kolbengewicht – Piston weight	kg	5.5
Zdvih – Kolbenhub – Stroke	mm	135
Spotřeba vzduchu – Luftverbrauch – Air consumption hodnoty při – values at – Werte bei 10.3 / 17.2 / 24.1 bar	$\text{m}^3 \cdot \text{min}^{-1}$	4,1 / 8,1 / 11,5
Vrtací korunka – Bohrmeißel – Drilling bit		DHD3.5 3 1/2" ~ 4" Ø90 ~ Ø110
Připojovací závit – Anschlussgewinde – Connecting Thread		2 3/8" A.P.I Reg. Pin
Objednací číslo - Bestellnummer - Ordering code		9550-400