Tool Selector For Rotary Hammers

Anchor hole / through hole																										Material								
3/16"	1/4"	5/16"	3/8"	1/2"	9/16"	5/8"	11/16"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-9/16"	1-3/4"	2"	2-1/2"	2-5/8"	3"	3-1/4"	3-1/2"	4"	5"	6"	Highly Reinforced Concrete	Concrete Granite Solid Brick	Hollow Bricks Tiles	Ratio Drilling / Chiseling	Weight (lb)	Benefits	Connection End	Tool
																										possible	optimal	possible	50% drilling, 50% chiseling	5.3		C 10 SDS plus	TE 2
																										possible	optimal	optimal	50% drilling, 50% chiseling	5.3	PSD	C 10 SDS plus	TE 2-S
																										possible	optimal	optimal	50% drilling, 50% chiseling	6.2	DRS	C 10 SDS plus	TE 7
																										possible	optimal	possible	50% drilling, 50% chiseling	7.0	DRS	C 10 SDS plus	TE 7-C
																										optimal	optimal	possible	50% drilling, 50% chiseling	8.7		C 10 SDS plus	TE 30
																										optimal	optimal	possible	25% drilling, 75% chiseling	8.8	AVR	C 10 SDS plus	TE 30-C-AVR
																										optimal	optimal	possible	25% drilling, 75% chiseling	12.1	AVR	C 10 SDS plus	TE 40-AVR

● = optimal ○ = possible

◐ = approx. 50% drilling, 50% chiseling

DRS Dust Removal System

PSD Precision Specialty Drilling

AVR Active Vibration Reduction

Tool Selector For Combihammers

Anchor hole / through hole																										Material			Ratio Drilling / Chiseling	Weight (lb)	Benefits	Connection End	Tool
3/16"	1/4"	5/16"	3/8"	1/2"	9/16"	5/8"	11/16"	3/4"	7/8"	1"	1-1/8"	1-1/4"	1-3/8"	1-1/2"	1-9/16"	1-3/4"	2"	2-1/2"	2-5/8"	3-1/8"	3-1/4"	3-9/16"	4"	5"	6"	Highly Reinforced Concrete	Concrete Granite Solid Brick	Hollow Bricks Tiles					
																										●	●		◐	12.3		TE-Y 18 SDS max	TE 50
																										●	●		◐	13.9		TE-Y 18 SDS max	TE 60
																										●	●	○	◐	16.3	ATC AVR	TE-Y 18 SDS max	TE 60-ATC -AVR
																										●	●		◐	16.9		TE-Y 18 SDS max	TE 70
																										●	●		◐	19.6	ATC	TE-Y 18 SDS max	TE 70-ATC
																										●	●		◐	22.5	ATC AVR	TE-Y 18 SDS max	TE 80-ATC -AVR

● = optimal ○ = possible

◐ = approx. 50% drilling, 50% chiseling

DRS Dust Removal System

Precision Specialty Drilling

ATC Active Torque Control

AVR Active Vibration Reduction

Hilti. Outperform. Outlast.