

GRADES FOR STONE WORKING

COMPOSITION AND PROPERTIES



Grades for stone working – composition and properties
Sorten für Steinbearbeitung – Zusammensetzung und Eigenschaften
Nuances pour les applications de la pierre – composition et caractéristiques
Gradi applicazioni pietra – composizione e caratteristiche
Calidades para piedra – composición y características

Standard grade	Hammer						Masonry					
	Grades / Sorten / Nuance / Gradi / Calidades						Grades / Sorten / Nuance / Gradi / Calidades					
	CERATIZIT grade code	ISO code	Grain	%Co	HV10	TRS	CERATIZIT grade code	ISO code	Grain	%Co	HV10	TRS
Small Diameter	CTM17-BC	BC20	M	8.5	1420	2800	CTF11-BC	BC03	F	5.6	1760	2300
Large Diameter	CTM17-BC	BC20	M	8.5	1420	2800	CTF12-BC	BC05	F	6.0	1640	2200
Special for low impact	CTM14-BC	BC10	M	7	1550	2600	CTF08-BC	BC01	F	4.0	1840	2200
Special for heavy duty	CTF24-BC	BC30	F	12	1330	3000	CTM14-BC	BC10	M	7.0	1550	2600

Classification of the WC grain size		CERATIZIT code
Average grain size [µm]	Classification	
< 0.2	nano	N
0.2 - < 0.5	ultrafine	U
0.5 - < 0.8	submicron	S
0.8 - < 1.3	fine	F
1.3 - < 2.5	medium	M
2.5 - < 6.0	coarse	C
> 6.0	extra-coarse	E

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HAMMER DRILL TIPS