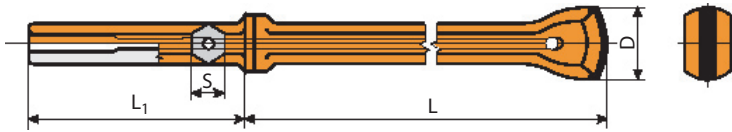


Integral drill steels for hand percussion

1 group

- HEX 19 x 108
- HEX 22 x 108
- HEX 25 x 108
- HEX 22 x 108 undertarning
- HEX 25 x 159
- with thread R32

The way of creating the catalogue number

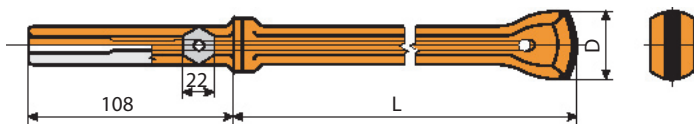


00	40	08	2	
Group of product	Bit diameter D (mm)	Working length L (dcm)	Sinter grade	Version
00 ÷ 09 One-chisel drills	22 ÷ 42 D = 22 ÷ 42	02 ÷ 48 L = 2 ÷ 48	02 grad. B 2	... without figure for basic versions
93 Pillar shaped drills			4 grad. B 40	0 ÷ 3 for group 09
Differ depends on the type of bit and shank dimensions				Differ depends on the shank size for group

Example: hexagonal percussion drill, with diameter D=40mm with shank hex. 22x108, without seal, with length L=0,8m, with sinter grade B2, basic version.

HEX 19 x 108 ($\frac{7}{8}$ x $4\frac{1}{4}$)		Series	D		L		Catalogue no.
			mm	inch	mm	ft	
	21	29	1 9/64	400	1' 4"	0529042	
		28	1 7/64	800	2' 7"	0528082	
		27	1 1/16	1600	5' 3"	0527162	
		26	1 1/32	2400	7' 10"	0526242	
		25	1	3200	10' 6"	0525322	
	24	27	1 1/16	600	2' -	0527062	
		26	1 1/32	1200	3' 11"	0526122	
	25	35	1 3/8	400	1' 4"	0535042	
		34	1 11/32	800	2' 7"	0534082	

HEX 22 x 108 ($\frac{7}{8}$ x $4\frac{1}{4}$)		Series	D		L		Catalogue no. without seal	Catalogue no. with seal
			inch	mm	ft	inch		



HEX 25 x 108 (1 x $4\frac{1}{4}$)		Series	D		L		Catalogue no. without seal	Catalogue no. with seal
			inch	mm	ft	inch		
	31	36	1	800	2' 7"	0236082	0736082	
		35	27/64		5' 3"	0235162	0735162	
		34	1 3/8		7' 10"	0234242	0734242	
		33	1		10' 6"	0233322	0733322	
			11/32					
	32		1 5/16					
		42	-	800	2' 7"	0242082	0742082	
		41	1 5/8		5' 3"	0241162	0741162	
		40	1		7' 10"	0240242	0740242	
		39	37/64		10' 6"	0239322	0739322	
38	1		13' 1"	0238402	0738402			
	17/32							
	1 1/2							

HEX 22 x 108 undertarning ($7/8 \times 4 1/4$)		HEX S		L ₁		L			Catalogue no.			
			in	mm	inch	mm	ft	inch				
	19	3/4	108	4 1/4	230	-	9 1/8"	09222342				
					250	-	9 7/8"		09222542			
					300	-	1 17/8"			09223042		
					350	1'	1 3/4"				09223542	
					400	1'	3 3/4"					09224042
					500	1'	7 3/4"					
	19	3/4	82,5	3 1/4	230	-	9 1/8"	09222343				
					250	-	9 7/8"		09222543			
					300	-	1 17/8"			09223043		
					350	1'	1 3/4"				09223543	
					400	1'	3 3/4"					09224043
					500	1'	7 3/4"					
	22	7/8	108	4 1/4	230	-	9 1/8"	09222340				
					250	-	9 7/8"		09222540			
					300	-	1 17/8"			09223040		
					350	1'	1 3/4"				09223540	
400					1'	3 3/4"	09224040					
500					1'	7 3/4"						09225040
22	7/8	82,5	3 1/4	230	-	9 1/8"		09222341				
				250	-	9 7/8"			09222541			
				300	-	1 17/8"				09223041		
				350	1'	1 3/4"					09223541	
				400	1'	3 3/4"	09224041					
				500	1'	7 3/4"						09225041

HEX 25 x 159		Se-ries	D		L			Catalogue no. without seal	Catalogue no. with seal
			mm	inch	mm	ft	inch		
	32	42	1 21/32	800	2'	7"	0342082	0842082	
		41	1 5/8	1600	5'	3"	0341162	0841162	
		40	1 37/64	2400	7'	10"	0340242	0840242	
		39	1 17/32	3200		6"	0339322	0839322	
		38	1 1/2	4000		1"	0338402	0838402	

Hexagonal drills with thread R32		D		L			Catalogue no.
		mm	ft	mm	ft	inch	
	30	1 3/16	2530	8'	3	92054911	
			2320	7'	5/8"	92054921	
			3320	10'	7	92054931	
			2940	9'	3/8"	92054941	
			2100	6'	10	92054951	
			2160	7'	3/4"	92054961	
			2200	7'	7	92054971	
			1780	5'	3/4"	92054981	
			3150	10'	10	92054991	
					3/4"		
					1"		
					2		
					5/8"		
					10		
		1/8"					
		4"					