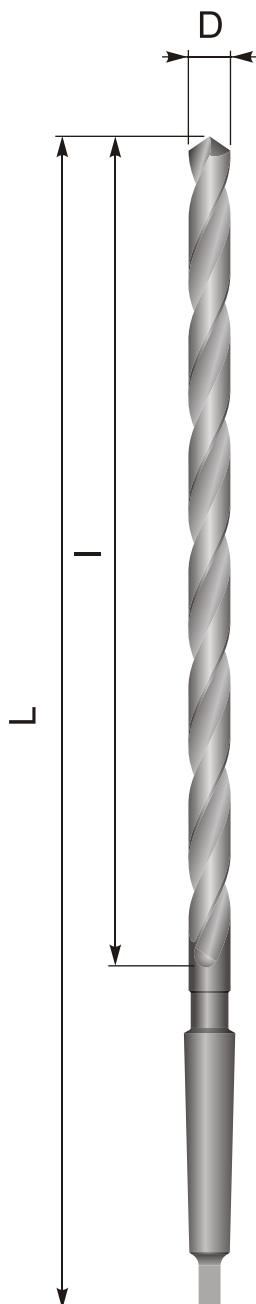


TAPER SHANK DRILL DIN 1870, HSS, normal

APPLICATION

Drilling and enlarging of pre-drilled cast or stamped holes in alloyed and unalloyed steel, cast iron-gray and malleable light and non-ferrous metals, synthetics, etc.



TECHNICAL DATA

Material						HSS (1.3343)			
Point angle						118 °			
Point grinding						Normal			
Diameter tolerance						h8			
Class of accuracy						Normal			
Execution						right-hand cutting			
Geometrical parameters						DIN 1412			
Technical requirements						DIN 1414			
Overall dimensions, mm									
D	DIN 1870 - 1		DIN 1870 - 2		D	DIN 1870 - 1		DIN 1870 - 2	
	L	I	L	I		L	I	L	I
8	265	165	330	210	21,5	405	270	515	345
8,5					22				
9					22,5				
9,5	275	175	345	220	23	425	535		
10					23,5				
10,5	285	185	360	235	24	440	290	555	365
11					24,5				
11,5	300	195	375	250	25	460	305	580	385
12					25,5				
12,5					26				
13	325	220	410	275	26,5	480	320	610	410
13,5					27				
14					27,5				
14,5	340	230	425	295	28	505	340	635	430
15					28,5				
15,5	355	245	445	310	29	530	360	665	460
16					29,5				
16,5					30				
17	370	260	465	325	31	555	360	695	460
17,5					32				
18					33				
18,5	385	260	490	325	34	555	360	695	460
19					35				
19,5	385	260	490	325	36	555	360	695	460
20					37				
20,5					38				
21					39				
					40				