

Tube and sheet drills HSS, CBN ground with split point

Point cut: work's specification

with split point DIN 1412 C

Point angle: 118° Cone angle: 20-30°

Ø tolerance: work's specification

Surface: bright Right hand cutting

The CBN ground flutes guarantee quiet running and high cutting performance. The cone makes it easier to withdraw the tool from the material.

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No. 3







No. 7 "Inch"











No. 1





No. 8 "Long"

Packing unit: in plastic tubes of 1

Size no.	Drilling range mm	Total length mm	Shank-Ø mm	Article no.	Price / each €
1	3,0 - 14,0	58	6	101 001	
// // 2 /	5,0 - 20,0	// 71 ///	////8//	101 002	
3	16,0 - 30,5	76	9	101 003	
/// /4 / /	24,0 - 40,0	// 89 ///	///10////	101 004	
5	36,0 - 50,0	97	12	101 005	
6////	40,0 - 61,0	103	//// 13/ //	101 006	V.4// / /
7	5,0 - 25,4	87	10	101 007	
/// /8 //	5,0 - 31,0	103	9///	101 008	
9	5,0 - 22,5	79	8	101 022	

Tube and sheet drills HSS Co 5, CBN ground with split point

Point cut: work's specification

with split point DIN 1412 C

Point angle: 118° Cone angle: 20-30°

Ø tolerance: work's specification

Surface: bright Right hand cutting

Packing unit: in plastic tubes of 1

Size no.	Drilling range mm	Total length mm	Shank-Ø mm	Article no.	Price / each €
1	3,0 - 14,0	58	6	101 001 E	
// //,2/////	5,0 - 20,0	// //71/	// / 8 / //	101 002 E	///////////////////////////////////////
3	16,0 - 30,5	76	9	101 003 E	
///////8//////	5,0 - 31,0	// /103 / //	// // 9 // //	101 008 E	V / / / / /)

Tube and sheet drills HSS-TiN, CBN ground with split point

Point cut: work's specification

with split point DIN 1412 C

Point angle: 118° Cone angle: 20-30°

Ø tolerance: work's specification
Surface: titanium-nitride

coated

Right hand cutting

Packing unit: in plastic tubes of 1

Size no.	Drilling range mm	Total length mm	Shank-Ø mm	Article no.	Price / each €
1	3,0 - 14,0	58	6	101 001 T	
,/// 2/	5,0 - 20,0	// // /71	////// 8/ //	101 002 T	/ / / /
3	16,0 - 30,5	76	9	101 003 T	
// 8/	5,0 - 31,0	/// 103/ ///	// // 9	101 008 T	

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