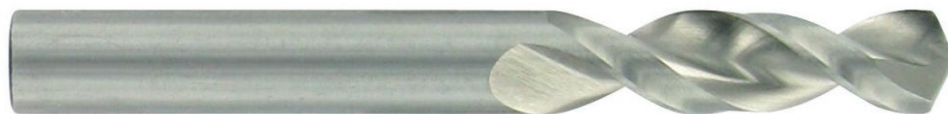


High performance drill for versatile drilling and deep holes. Made in France.



- Especially for high-strength steels and cast irons
- Compact drill bit
- Superior long life
- Ultra-precise drilling
- Made in France

- 1/3 2/3 grinding
- Cylindrical shank
- Type S flute
- 5% cobalt HSS

Machine



Application



Features



Properties and benefits

- + 1/3 2/3 grinding: with tapering and indicator. ➡ Reduces cutting effort while maintaining good tip strength.
- + Cylindrical shank: the diameter of the shank is equal to the diameter of the tip. ➡ Enables versatile use on portable electrical tools and CNC machine tools.
- + Type S flute: deep flute ➡ Suitable for deep drilling and for materials with chips that are difficult to extract.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm².



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
81402910200	3221910430290	2	2	38	12	1	10	
81402910210	3221910430306	2.1	2.1	38	12	1	10	
81402910220	3221910430313	2.2	2.2	40	13	1	10	
81402910230	3221910430320	2.3	2.3	40	13	1	10	
81402910240	3221910430337	2.4	2.4	43	14	1	10	
81402910250	3221910430344	2.5	2.5	43	14	1	10	
81402910260	3221910430351	2.6	2.6	43	14	1	10	
81402910270	3221910430368	2.7	2.7	46	16	1	10	
81402910280	3221910430375	2.8	2.8	46	16	1	10	
81402910290	3221910430382	2.9	2.9	46	16	1	10	
81402910300	3221910430399	3	3	46	16	1	10	
81402910310	3221910430405	3.1	3.1	49	18	1	10	
81402910320	3221910430412	3.2	3.2	49	18	1	10	
81402910330	3221910430436	3.3	3.3	49	18	1	10	
81402910340	3221910430443	3.4	3.4	52	20	1	10	
81402910350	3221910430450	3.5	3.5	52	20	1	10	
81402910360	3221910430467	3.6	3.6	52	20	1	10	
81402910370	3221910430481	3.7	3.7	52	20	1	10	
81402910380	3221910430498	3.8	3.8	55	22	1	10	

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81402910390	3221910430504	3.9	3.9	55	22	1	10
81402910400	3221910430511	4	4	55	22	1	10
81402910410	3221910430528	4.1	4.1	55	22	1	10
81402910420	3221910430535	4.2	4.2	55	22	1	10
81402910430	3221910430542	4.3	4.3	58	24	1	10
81402910440	3221910430559	4.4	4.4	58	24	1	10
81402910450	3221910430566	4.5	4.5	58	24	1	10
81402910460	3221910430573	4.6	4.6	58	24	1	10
81402910470	3221910430580	4.7	4.7	58	24	1	10
81402910480	3221910430597	4.8	4.8	62	26	1	10
81402910490	3221910430603	4.9	4.9	62	26	1	10
81402910500	3221910430610	5	5	62	26	1	10
81402910510	3221910430627	5.1	5.1	62	26	1	10
81402910520	3221910430634	5.2	5.2	62	26	1	10
81402910530	3221910430641	5.3	5.3	62	26	1	10
81402910540	3221910430658	5.4	5.4	66	28	1	10
81402910550	3221910430665	5.5	5.5	66	28	1	10
81402910560	3221910430672	5.6	5.6	66	28	1	10
81402910570	3221910430689	5.7	5.7	66	28	1	10
81402910580	3221910430696	5.8	5.8	66	28	1	10
81402910590	3221910430702	5.9	5.9	66	28	1	10
81402910600	3221910430719	6	6	66	28	1	10
81402910610	3221910430726	6.1	6.1	70	31	1	10
81402910620	3221910430733	6.2	6.2	70	31	1	10
81402910630	3221910430740	6.3	6.3	70	31	1	10
81402910640	3221910430757	6.4	6.4	70	31	1	10
81402910650	3221910430764	6.5	6.5	70	31	1	10
81402910660	3221910430771	6.6	6.6	70	31	1	10
81402910670	3221910430788	6.7	6.7	70	31	1	10
81402910680	3221910430801	6.8	6.8	74	34	1	10
81402910690	3221910430818	6.9	6.9	74	34	1	10
81402910700	3221910430825	7	7	74	34	1	10
81402910710	3221910430832	7.1	7.1	74	34	1	10
81402910720	3221910430849	7.2	7.2	74	34	1	10
81402910730	3221910430856	7.3	7.3	74	34	1	10
81402910740	3221910430863	7.4	7.4	74	34	1	10
81402910750	3221910430870	7.5	7.5	74	34	1	10
81402910760	3221910430887	7.6	7.6	79	37	1	10
81402910770	3221910430894	7.7	7.7	79	37	1	10
81402910780	3221910430900	7.8	7.8	79	37	1	10
81402910790	3221910430917	7.9	7.9	79	37	1	10
81402910800	3221910430924	8	8	79	37	1	10
81402910810	3221910430931	8.1	8.1	79	37	1	5
81402910820	3221910430948	8.2	8.2	79	37	1	5
81402910830	3221910430955	8.3	8.3	79	37	1	5
81402910840	3221910430962	8.4	8.4	79	37	1	5
81402910850	3221910430979	8.5	8.5	79	37	1	5
81402910860	3221910430986	8.6	8.6	84	40	1	5
81402910870	3221910430993	8.7	8.7	84	40	1	5
81402910880	3221910431006	8.8	8.8	84	40	1	5
81402910890	3221910431013	8.9	8.9	84	40	1	5
81402910900	3221910431020	9	9	84	40	1	5
81402910910	3221910431037	9.1	9.1	84	40	1	5
81402910920	3221910431044	9.2	9.2	84	40	1	5
81402910930	3221910431051	9.3	9.3	84	40	1	5
81402910940	3221910431068	9.4	9.4	84	40	1	5
81402910950	3221910431075	9.5	9.5	84	40	1	5
81402910960	3221910431082	9.6	9.6	89	43	1	5
81402910970	3221910431099	9.7	9.7	89	43	1	5
81402910980	3221910431105	9.8	9.8	89	43	1	5
81402910990	3221910431112	9.9	9.9	89	43	1	5
81402911000	3221910431129	10	10	89	43	1	5
81402911010	3221910431136	10.1	10.1	89	43	1	5
81402911020	3221910431143	10.2	10.2	89	43	1	5
81402911030	3221910431150	10.3	10.3	89	43	1	5

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81402911040	3221910431167	10.4	10.4	89	43	1	5
81402911050	3221910431174	10.5	10.5	89	43	1	5
81402911060	3221910431181	10.6	10.6	89	43	1	5
81402911070	3221910431198	10.7	10.7	95	47	1	5
81402911080	3221910431204	10.8	10.8	95	47	1	5
81402911090	3221910431211	10.9	10.9	95	47	1	5
81402911100	3221910431228	11	11	95	47	1	5
81402911110	3221910431235	11.1	11.1	95	47	1	5
81402911120	3221910431242	11.2	11.2	95	47	1	5
81402911130	3221910431259	11.3	11.3	95	47	1	5
81402911140	3221910431266	11.4	11.4	95	47	1	5
81402911150	3221910431273	11.5	11.5	95	47	1	5
81402911160	3221910431280	11.6	11.6	95	47	1	5
81402911170	3221910431297	11.7	11.7	95	47	1	5
81402911180	3221910431303	11.8	11.8	95	47	1	5
81402911190	3221910431310	11.9	11.9	102	51	1	5
81402911200	3221910431327	12	12	102	51	1	5
81402911210	3221910431334	12.1	12.1	102	51	1	5
81402911220	3221910431341	12.2	12.2	102	51	1	5
81402911230	3221910431358	12.3	12.3	102	51	1	5
81402911240	3221910431365	12.4	12.4	102	51	1	5
81402911250	3221910431372	12.5	12.5	102	51	1	5
81402911260	3221910431389	12.6	12.6	102	51	1	5
81402911270	3221910431396	12.7	12.7	102	51	1	5
81402911280	3221910431402	12.8	12.8	102	51	1	5
81402911290	3221910431419	12.9	12.9	102	51	1	5
81402911300	3221910431426	13	13	102	51	1	5
81402911350	3221910431433	13.5	13.5	107	54	1	5
81402911400	3221910431440	14	14	107	54	1	5
81402911450	3221910431457	14.5	14.5	111	56	1	5
81402911500	3221910431464	15	15	111	56	1	5
81402911550	3221910431471	15.5	15.5	115	58	1	1
81402911600	3221910431488	16	16	115	58	1	1
81402911650	3221910431495	16.5	16.5	119	60	1	1
81402911700	3221910431501	17	17	119	60	1	1
81402911750	3221910431518	17.5	17.5	123	62	1	1
81402911800	3221910431525	18	18	123	62	1	1
81402911850	3221910431532	18.5	18.5	127	64	1	1
81402911900	3221910431549	19	19	127	64	1	1
81402911950	3221910431556	19.5	19.5	131	66	1	1
81402912000	3221910431563	20	20	131	66	1	1