

LEWIS

TWIST DRILL BITS FOR DEEP DRILLING IN SOFT AND EUROPEAN HARDWOODS

CUTTING EDGES

With round-section twist flute, threaded tip, very high quality main cutting edge and roughing tooth.

SHANK CONNECTION

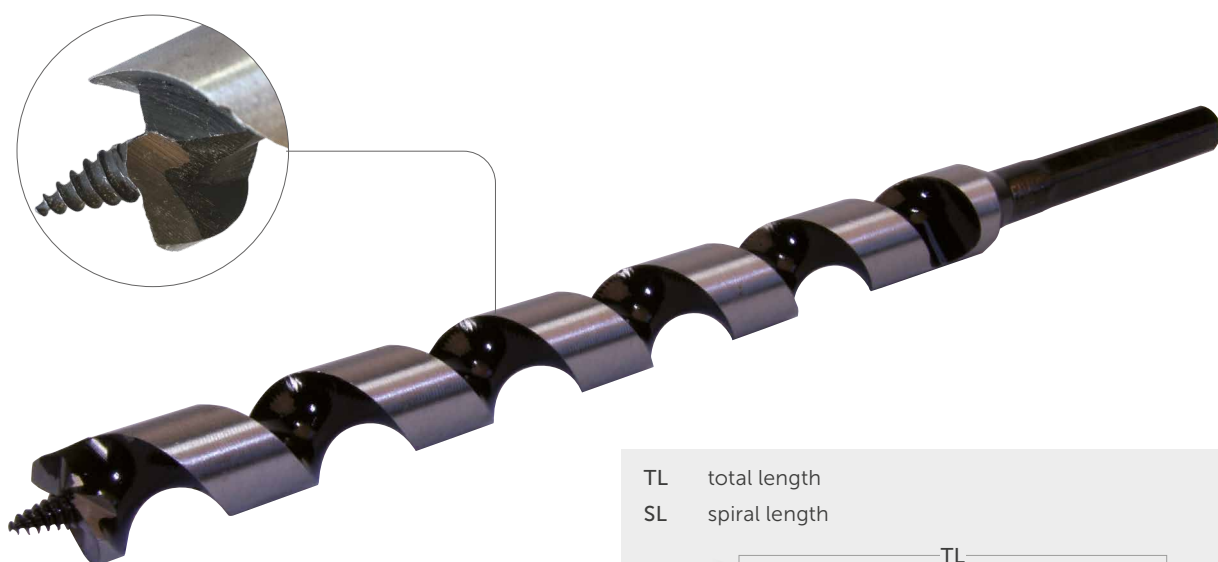
Version with independent head and hex shank (starting from Ø8 mm).

QUALITY MATERIAL

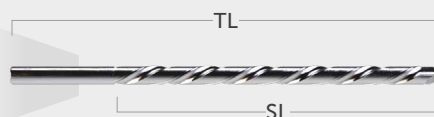
Made of specific alloy steel for tools (WS).

LONG HOLES

It is possible to drill holes of more than 2 metres with the two long versions (Ø13 mm and Ø16 mm), which are ideal for installing RTR threaded rods.



TL total length
SL spiral length



CODES AND DIMENSIONS

CODE	Ø tip [mm]	Ø shank [mm]	TL [mm]	SL [mm]	pcs
F1410205	5	4,5	235	160	1
F1410206	6	5,5	235	160	1
F1410207	7	6,5	235	160	1
F1410208	8	7,8	235	160	1
F1410210	10	9,8	235	160	1
F1410212	12	11,8	235	160	1
F1410214	14	13	235	160	1
F1410216	16	13	235	160	1
F1410218	18	13	235	160	1
F1410220	20	13	235	160	1
F1410222	22	13	235	160	1
F1410224	24	13	235	160	1
F1410228	28	13	235	160	1
F1410230	30	13	235	160	1
F1410232	32	13	235	160	1
F1410242	42	13	235	160	1

CODE	Ø tip [mm]	Ø shank [mm]	TL [mm]	SL [mm]	pcs
F1410305	5	4,5	320	255	1
F1410306	6	5,5	320	255	1
F1410307	7	6,5	320	255	1
F1410308	8	7,8	320	255	1
F1410309	9	8	320	255	1
F1410310	10	9,8	320	255	1
F1410312	12	11,8	320	255	1
F1410314	14	13	320	255	1
F1410316	16	13	320	255	1
F1410318	18	13	320	255	1
F1410320	20	13	320	255	1
F1410322	22	13	320	255	1
F1410324	24	13	320	255	1
F1410326	26	13	320	255	1
F1410328	28	13	320	255	1
F1410330	30	13	320	255	1
F1410332	32	13	320	255	1

CODE	Ø tip [mm]	Ø shank [mm]	TL [mm]	SL [mm]	pcs
F1410407	7	6,5	460	380	1
F1410408	8	7,8	460	380	1
F1410410	10	9,8	460	380	1
F1410412	12	11,8	460	380	1
F1410414	14	13	460	380	1
F1410416	16	13	460	380	1
F1410418	18	13	460	380	1
F1410420	20	13	460	380	1
F1410422	22	13	460	380	1
F1410424	24	13	460	380	1
F1410426	26	13	460	380	1
F1410428	28	13	460	380	1
F1410430	30	13	460	380	1
F1410432	32	13	460	380	1
F1410440	40	13	460	380	1
F1410450	50	13	460	380	1
F1410612	12	11,8	650	535	1
F1410614	14	13	650	535	1
F1410616	16	13	650	535	1
F1410618	18	13	650	535	1
F1410620	20	13	650	535	1
F1410622	22	13	650	535	1

CODE	Ø tip [mm]	Ø shank [mm]	TL [mm]	SL [mm]	pcs
F1410624	24	13	650	535	1
F1410626	26	13	650	535	1
F1410628	28	13	650	535	1
F1410630	30	13	650	535	1
F1410632	32	13	650	535	1
F1410014	14	13	1080	1010	1
F1410016	16	13	1080	1010	1
F1410018	18	13	1080	1010	1
F1410020	20	13	1080	1010	1
F1410022	22	13	1080	1010	1
F1410024	24	13	1080	1010	1
F1410026	26	13	1080	1010	1
F1410028	28	13	1080	1010	1
F1410030	30	13	1080	1010	1
F1410032	32	13	1080	1010	1
F1410134	34	13	1000	535	1
F1410136	36	13	1000	535	1
F1410138	38	13	1000	535	1
F1410140	40	13	1000	535	1
F1410145	45	13	1000	535	1
F1410150	50	13	1000	535	1

LEWIS - LONG

CODE	Ø tip [mm]	Ø shank [mm]	TL [mm]	SL [mm]	pcs
F14132200	13	13	2280	2200	1
F14162200	16	13	2280	2200	1

LEWIS - INCH

CODE	Ø tip [in]	[mm]	Ø shank [in]	[mm]	TL [in]	[mm]	SL [in]	[mm]	pcs
F1414601	3/8	9,53	0.354	9	18 1/8	460	15	380	1
F1414602	7/16	11,11	0.433	11	18 1/8	460	15	380	1
F1414603	1/2	12,70	0.472	12	18 1/8	460	15	380	1
F1414604	9/16	14,29	0.512	13	18 1/8	460	15	380	1
F1414605	5/8	15,88	0.512	13	18 1/8	460	15	380	1
F1414606	11/16	17,46	0.512	13	18 1/8	460	15	380	1
F1414607	3/4	19,05	0.512	13	18 1/8	460	15	380	1
F1414608	13/16	20,64	0.512	13	18 1/8	460	15	380	1
F1414609	7/8	22,23	0.512	13	18 1/8	460	15	380	1
F1414610	15/16	23,81	0.512	13	18 1/8	460	15	380	1
F1414611	1	25,40	0.512	13	18 1/8	460	15	380	1
F1414612	1-1/8	28,58	0.512	13	18 1/8	460	15	380	1
F1414613	1-1/4	31,75	0.512	13	18 1/8	460	15	380	1
F1414614	1-3/8	34,93	0.512	13	18 1/8	460	15	380	1
F1414615	1-1/2	38,10	0.512	13	18 1/8	460	15	380	1

LEWIS - SET

CODES AND DIMENSIONS

CODE	Ø set [mm]	TL [mm]	SL [mm]	pcs
F1410200	6, 8, 10, 12, 14, 16, 18, 20	235	160	1
F1410303	10, 12, 14, 16, 18, 20, 22, 24	320	255	1
F1410403	10, 12, 14, 16, 18, 20, 22, 24	460	380	1

