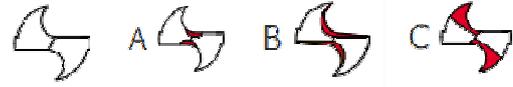


HSS DRILL BIT DIN1897

HSS / HSSCo

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type H
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	l (mm)	Order No.	Ø D (mm)	L (mm)	l (mm)
189700300	0.3	19	1.5	189701500	1.5	32	9
189700320	0.32	19	2	189701550	1.55	34	10
189700350	0.35	19	2	189701600	1.6	34	10
189700380	0.38	19	2	189701650	1.65	34	10
189700400	0.4	19	2.5	189701700	1.7	34	10
189700420	0.42	19	2.5	189701750	1.75	36	11
189700450	0.45	19	2.5	189701800	1.8	36	11
189700480	0.48	19	2.5	189701850	1.85	36	11
189700500	0.5	20	3	189701900	1.9	36	11
189700520	0.52	20	3	189701950	1.95	38	12
189700550	0.55	21	3.5	189702000	2	38	12
189700580	0.58	21	3.5	189702050	2.05	38	12
189700600	0.6	21	3.5	189702100	2.1	38	12
189700620	0.62	22	4	189702150	2.15	40	13
189700650	0.65	22	4	189702200	2.2	40	13
189700680	0.68	23	4.5	189702250	2.25	40	13
189700700	0.7	23	4.5	189702300	2.3	40	13
189700720	0.72	23	4.5	189702350	2.35	40	13
189700750	0.75	23	4.5	189702400	2.4	43	14
189700780	0.78	24	5	189702450	2.45	43	14
189700800	0.8	24	5	189702500	2.5	43	14
189700820	0.82	24	5	189702550	2.55	43	14
189700850	0.85	24	5	189702600	2.6	43	14
189700880	0.88	25	5.5	189702620	2.62	43	14
189700900	0.9	25	5.5	189702650	2.65	43	14
189700920	0.92	25	5.5	189702700	2.7	46	16
189700950	0.95	25	5.5	189702750	2.75	46	16
189700980	0.98	26	6	189702800	2.8	46	16
189701000	1	26	6	189702850	2.85	46	16
189701050	1.05	26	6	189702900	2.9	46	16
189701100	1.1	28	7	189702950	2.95	46	16
189701150	1.15	28	7	189703000	3	46	16
189701200	1.2	30	8	189703100	3.1	49	18
189701250	1.25	30	8	189703200	3.2	49	18
189701300	1.3	30	8	189703300	3.3	49	18
189701350	1.35	32	9	189703400	3.4	52	20
189701400	1.4	32	9	189703500	3.5	52	20
189701450	1.45	32	9	189703600	3.6	52	20

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
189703700	3.7	52	20			189708700	8.7	84	40
189703800	3.8	55	22			189708800	8.8	84	40
189703900	3.9	55	22			189708900	8.9	84	40
189704000	4	55	22			189709000	9	84	40
189704100	4.1	55	22			189709100	9.1	84	40
189704200	4.2	55	22			189709200	9.2	84	40
189704300	4.3	58	24			189709300	9.3	84	40
189704400	4.4	58	24			189709400	9.4	84	40
189704500	4.5	58	24			189709500	9.5	84	40
189704600	4.6	58	24			189709600	9.6	84	40
189704700	4.7	58	24			189709700	9.7	89	43
189704800	4.8	62	26			189709800	9.8	89	43
189704900	4.9	62	26			189709900	9.9	89	43
189705000	5	62	26			189710000	10	89	43
189705100	5.1	62	26			189710100	10.1	89	43
189705200	5.2	62	26			189710200	10.2	89	43
189705300	5.3	62	26			189710300	10.3	89	43
189705400	5.4	66	28			189710400	10.4	89	43
189705500	5.5	66	28			189710500	10.5	89	43
189705600	5.6	66	28			189710600	10.6	89	43
189705700	5.7	66	28			189710700	10.7	95	47
189705800	5.8	66	28			189710800	10.8	95	47
189705900	5.9	66	28			189710900	10.9	95	47
189706000	6	66	28			189711000	11	95	47
189706100	6.1	70	31			189711100	11.1	95	47
189706200	6.2	70	31			189711200	11.2	95	47
189706300	6.3	70	31			189711300	11.3	95	47
189706400	6.4	70	31			189711400	11.4	95	47
189706500	6.5	70	31			189711500	11.5	95	47
189706600	6.6	70	31			189711600	11.6	95	47
189706700	6.7	70	31			189711700	11.7	95	47
189706800	6.8	74	34			189711800	11.8	95	47
189706900	6.9	74	34			189711900	11.9	102	51
189707000	7	74	34			189712000	12	102	51
189707100	7.1	74	34			189712100	12.1	102	51
189707200	7.2	74	34			189712200	12.2	102	51
189707300	7.3	74	34			189712300	12.3	102	51
189707400	7.4	74	34			189712300	12.3	102	51
189707500	7.5	74	34			189712400	12.4	102	51
189707600	7.6	79	37			189712500	12.5	102	51
189707700	7.7	79	37			189712600	12.6	102	51
189707800	7.8	79	37			189712700	12.7	102	51
189707900	7.9	79	37			189712900	12.9	102	51
189708000	8	79	37			189713000	13	102	51
189708100	8.1	79	37			189713100	13.1	102	51
189708300	8.3	79	37			189713300	13.3	107	54
189708400	8.4	79	37			189713400	13.4	107	54
189708500	8.5	79	37			189713500	13.5	107	54
189708600	8.6	84	40			189713600	13.6	107	54

DRILL BIT

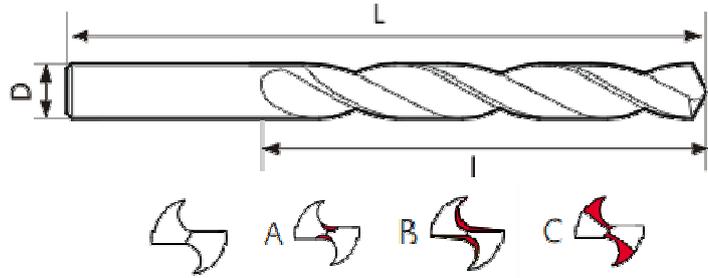
Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
189713700	13.7	107	54			189716750	16.75	119	60
189713800	13.8	107	54			189717000	17	119	60
189713900	13.9	107	54			189717250	17.25	123	62
189714000	14	107	54			189717500	17.5	123	62
189714250	14.25	111	56			189717750	17.75	123	62
189714500	14.5	111	56			189718000	18	123	62
189714750	14.75	111	56			189718250	18.25	127	64
189715000	15	111	56			189718500	18.5	127	64
189715250	15.25	115	58			189718750	18.75	127	64
189715500	15.5	115	58			189719000	19	127	64
189715750	15.75	115	58			189719250	19.25	131	66
189716000	16	115	58			189719500	19.5	131	66
189716250	16.25	119	60			189719750	19.75	131	66
189716500	16.5	119	60			189720000	20	131	66

DRILL BIT

HSS DRILL BIT DIN338

HSS / HSSCo

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type UF / Type H
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	l (mm)		Order No.	Ø D (mm)	L (mm)	l (mm)
338000300	0.3	19	4		338001500	1.5	40	18
338000320	0.32	19	4		338001550	1.55	43	20
338000350	0.35	19	4		338001600	1.6	43	20
338000380	0.38	19	4		338001650	1.65	43	20
338000400	0.4	20	5		338001700	1.7	43	20
338000420	0.42	20	5		338001750	1.75	46	22
338000450	0.45	20	5		338001800	1.8	46	22
338000480	0.48	20	5		338001850	1.85	46	22
338000500	0.5	22	6		338001900	1.9	46	22
338000520	0.52	22	6		338001950	1.95	49	24
338000550	0.55	24	7		338002000	2	49	24
338000580	0.58	24	7		338002050	2.05	49	24
338000600	0.6	24	7		338002100	2.1	49	24
338000620	0.62	26	8		338002150	2.15	53	27
338000650	0.65	26	8		338002200	2.2	53	27
338000680	0.68	28	9		338002250	2.25	53	27
338000700	0.7	28	9		338002300	2.3	53	27
338000720	0.72	28	9		338002350	2.35	53	27
338000750	0.75	28	9		338002400	2.4	57	30
338000780	0.78	30	10		338002450	2.45	57	30
338000800	0.8	30	10		338002500	2.5	57	30
338000820	0.82	30	10		338002550	2.55	57	30
338000850	0.85	30	10		338002600	2.6	57	30
338000880	0.88	32	11		338002620	2.62	57	30
338000900	0.9	32	11		338002650	2.65	57	30
338000920	0.92	32	11		338002700	2.7	61	33
338000950	0.95	32	11		338002750	2.75	61	33
338000980	0.98	34	12		338002800	2.8	61	33
338001000	1	34	12		338002850	2.85	61	33
338001050	1.05	34	12		338002900	2.9	61	33
338001100	1.1	36	14		338002950	2.95	61	33
338001150	1.15	36	14		338003000	3	61	33
338001200	1.2	38	16		338003100	3.1	65	36
338001250	1.25	38	16		338003200	3.2	65	36
338001300	1.3	38	16		338003300	3.3	65	36
338001350	1.35	40	18		338003400	3.4	70	39
338001400	1.4	40	18		338003500	3.5	70	39
338001450	1.45	40	18		338003600	3.6	70	39

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
338003700	3.7	70	39			338008700	8.7	125	81
338003800	3.8	75	43			338008800	8.8	125	81
338003900	3.9	75	43			338008900	8.9	125	81
338004000	4	75	43			338009000	9	125	81
338004100	4.1	75	43			338009100	9.1	125	81
338004200	4.2	75	43			338009200	9.2	125	81
338004300	4.3	80	47			338009300	9.3	125	81
338004400	4.4	80	47			338009400	9.4	125	81
338004500	4.5	80	47			338009500	9.5	125	81
338004600	4.6	80	47			338009600	9.6	133	87
338004700	4.7	80	47			338009700	9.7	133	87
338004800	4.8	86	52			338009800	9.8	133	87
338004900	4.9	86	52			338009900	9.9	133	87
338005000	5	86	52			338010000	10	133	87
338005100	5.1	86	52			338010100	10.1	133	87
338005200	5.2	86	52			338010200	10.2	133	87
338005300	5.3	86	52			338010300	10.3	133	87
338005400	5.4	93	57			338010400	10.4	133	87
338005500	5.5	93	57			338010500	10.5	133	87
338005600	5.6	93	57			338010600	10.6	133	87
338005700	5.7	93	57			338010700	10.7	142	94
338005800	5.8	93	57			338010800	10.8	142	94
338005900	5.9	93	57			338010900	10.9	142	94
338006000	6	93	57			338011000	11	142	94
338006100	6.1	101	63			338011100	11.1	142	94
338006200	6.2	101	63			338011200	11.2	142	94
338006300	6.3	101	63			338011300	11.3	142	94
338006400	6.4	101	63			338011400	11.4	142	94
338006500	6.5	101	63			338011500	11.5	142	94
338006600	6.6	101	63			338011600	11.6	142	94
338006700	6.7	101	63			338011700	11.7	142	94
338006800	6.8	109	69			338011800	11.8	142	94
338006900	6.9	109	69			338011900	11.9	151	101
338007000	7	109	69			338012000	12	151	101
338007100	7.1	109	69			338012100	12.1	151	101
338007200	7.2	109	69			338012200	12.2	151	101
338007300	7.3	109	69			338012300	12.3	151	101
338007400	7.4	109	69			338012300	12.3	151	101
338007500	7.5	109	69			338012400	12.4	151	101
338007600	7.6	117	75			338012500	12.5	151	101
338007700	7.7	117	75			338012600	12.6	151	101
338007800	7.8	117	75			338012700	12.7	151	101
338007900	7.9	117	75			338012900	12.9	151	101
338008000	8	117	75			338013000	13	151	101
338008200	8.2	117	75			338013200	13.2	151	101
338008300	8.3	117	75			338013300	13.3	160	108
338008400	8.4	117	75			338013400	13.4	160	108
338008500	8.5	117	75			338013500	13.5	160	108
338008600	8.6	125	81			338013600	13.6	160	108

DRILL BIT

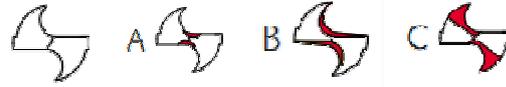
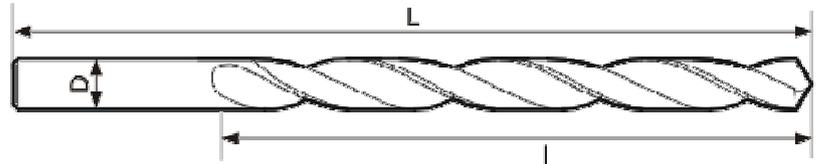
Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
338013700	13.7	160	108			338016750	16.75	184	125
338013800	13.8	160	108			338017000	17	184	125
338013900	13.9	160	108			338017250	17.25	191	130
338014000	14	160	108			338017500	17.5	191	130
338014250	14.25	169	114			338017750	17.75	191	130
338014500	14.5	169	114			338018000	18	191	130
338014750	14.75	169	114			338018250	18.25	198	135
338015000	15	169	114			338018500	18.5	198	135
338015250	15.25	178	120			338018750	18.75	198	135
338015500	15.5	178	120			338019000	19	198	135
338015750	15.75	178	120			338019250	19.25	205	140
338016000	16	178	120			338019500	19.5	205	140
338016250	16.25	184	125			338019750	19.75	205	140
338016500	16.5	184	125			338020000	20	205	140

DRILL BIT

HSS DRILL BIT DIN340

HSS / HSSCo

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type UF / Type H
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	l (mm)	Order No.	Ø D (mm)	L (mm)	l (mm)
34000900	0.9	52	30	340004700	4.7	126	82
340001000	1	56	33	340004800	4.8	132	87
340001100	1.1	60	37	340004900	4.9	132	87
340001200	1.2	65	41	340005000	5	132	87
340001300	1.3	65	41	340005100	5.1	132	87
340001400	1.4	70	45	340005200	5.2	132	87
340001500	1.5	70	45	340005300	5.3	132	87
340001600	1.6	76	50	340005400	5.4	139	91
340001700	1.7	76	50	340005500	5.5	132	87
340001800	1.8	80	53	340005600	5.6	132	87
340001900	1.9	80	53	340005700	5.7	132	87
340002000	2	85	56	340005800	5.8	132	87
340002100	2.1	85	56	340005900	5.9	132	87
340002200	2.2	90	59	340006000	6	132	87
340002300	2.3	90	59	340006100	6.1	148	97
340002400	2.4	95	62	340006200	6.2	148	97
340002500	2.5	95	62	340006300	6.3	148	97
340002600	2.6	95	62	340006400	6.4	148	97
340002700	2.7	100	66	340006500	6.5	148	97
340002800	2.8	100	66	340006600	6.6	148	97
340002900	2.9	100	66	340006700	6.7	148	97
340003000	3	100	66	340006800	6.8	156	102
340003100	3.1	106	69	340006900	6.9	156	102
340003200	3.2	106	69	340007000	7	156	102
340003300	3.3	106	69	340007100	7.1	156	102
340003400	3.4	112	73	340007200	7.2	156	102
340003500	3.5	112	73	340007300	7.3	156	102
340003600	3.6	112	73	340007400	7.4	156	102
340003700	3.7	112	73	340007500	7.5	156	102
340003800	3.8	119	78	340007600	7.6	165	109
340003900	3.9	119	78	340007700	7.7	165	109
340004000	4	119	78	340007800	7.8	165	109
340004100	4.1	119	78	340007900	7.9	165	109
340004200	4.2	119	78	340008000	8	165	109
340004300	4.3	126	82	340008100	8.1	165	109
340004400	4.4	126	82	340008200	8.2	165	109
340004500	4.5	126	82	340008300	8.3	165	109
340004600	4.6	126	82	340008400	8.4	165	109

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
340008500	8.5	165	109			340011500	11.5	195	128
340008600	8.6	175	115			340011600	11.6	195	128
340008700	8.7	175	115			340011700	11.7	195	128
340008800	8.8	175	115			340011800	11.8	195	128
340008900	8.9	175	115			340011900	11.9	205	134
340009000	9	175	115			340012000	12	205	134
340009100	9.1	175	115			340012100	12.1	205	134
340009200	9.2	175	115			340012200	12.2	205	134
340009300	9.3	175	115			340012300	12.3	205	134
340009400	9.4	175	115			340012400	12.4	205	134
340009500	9.5	175	115			340012500	12.5	205	134
340009600	9.6	184	121			340012600	12.6	205	134
340009700	9.7	184	121			340012700	12.7	205	134
340009800	9.8	184	121			340012800	12.8	205	134
340009900	9.9	184	121			340012900	12.9	205	134
340010000	10	184	121			340013000	13	205	134
340010100	10.1	184	121			340013100	13.1	205	134
340010200	10.2	184	121			340013200	13.2	205	134
340010300	10.3	184	121			340013300	13.3	214	140
340010400	10.4	184	121			340013300	13.3	214	140
340010500	10.5	184	121			340013500	13.5	214	140
340010600	10.6	184	121			340013600	13.6	214	140
340010700	10.7	195	128			340013700	13.7	214	140
340010800	10.8	195	128			340013800	13.8	214	140
340010900	10.9	195	128			340013900	13.9	214	140
340011000	11	195	128			340014000	14	214	140
340011100	11.1	195	128			340014500	14.5	220	144
340011200	11.2	195	128			340015000	15	220	144
340011300	11.3	195	128			340015500	15.5	227	149
340011400	11.4	195	128			340016000	16	227	149

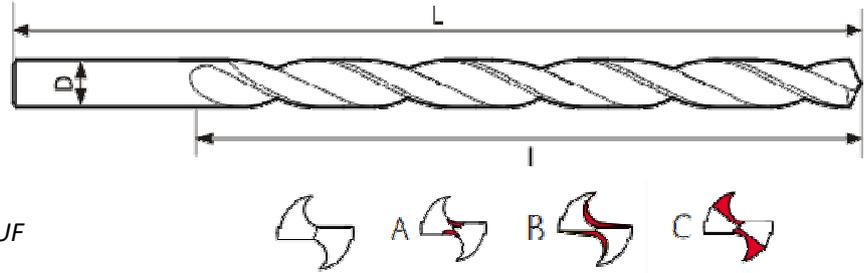
DRILL BIT

HSS DRILL BIT DIN1869

HSS / HSSCo

S1

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type UF
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	l (mm)	Order No.	Ø D (mm)	L (mm)	l (mm)
186902701	2.7	150	100	186905801	5.8	205	140
186902751	2.75	150	100	186905901	5.9	205	140
186902801	2.8	150	100	186906001	6	205	140
186902901	2.9	150	100	186906101	6.1	215	150
186903001	3	150	100	186906201	6.2	215	150
186903101	3.1	155	105	186906251	6.25	215	150
186903201	3.2	155	105	186906301	6.3	215	150
186903251	3.25	155	105	186906401	6.4	215	150
186903301	3.3	155	105	186906501	6.5	215	150
186903401	3.4	165	115	186906601	6.6	215	150
186903501	3.5	165	115	186906701	6.7	215	150
186903601	3.6	165	115	186906751	6.75	225	155
186903701	3.7	165	115	186906801	6.8	225	155
186903751	3.75	165	115	186906901	6.9	225	155
186903801	3.8	175	120	186907001	7	225	155
186903901	3.9	175	120	186907101	7.1	225	155
186904001	4	175	120	186907201	7.2	225	155
186904101	4.1	175	120	186907251	7.25	225	155
186904201	4.2	175	120	186907301	7.3	225	155
186904251	4.25	175	120	186907401	7.4	225	155
186904301	4.3	185	125	186907501	7.5	225	155
186904401	4.4	185	125	186907601	7.6	240	165
186904501	4.5	185	125	186907701	7.7	240	165
186904601	4.6	185	125	186907751	7.75	240	165
186904701	4.7	185	125	186907801	7.8	240	165
186904751	4.75	185	125	186907901	7.9	240	165
186904801	4.8	195	135	186908001	8	240	165
186904901	4.9	195	135	186908101	8.1	240	165
186905001	5	195	135	186908201	8.2	240	165
186905101	5.1	195	135	186908251	8.25	240	165
186905201	5.2	195	135	186908301	8.3	240	165
186905251	5.25	195	135	186908401	8.4	240	165
186905301	5.3	195	135	186908501	8.5	240	165
186905401	5.4	205	140	186908601	8.6	250	175
186905501	5.5	205	140	186908701	8.7	250	175
186905601	5.6	205	140	186908751	8.75	250	175
186905701	5.7	205	140	186908801	8.8	250	175
186905751	5.75	205	140	186908901	8.9	250	175

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
186909001	9	250	175			186911101	11.1	280	195
186909101	9.1	250	175			186911201	11.2	280	195
186909201	9.2	250	175			186911251	11.25	280	195
186909251	9.25	250	175			186911301	11.3	280	195
186909301	9.3	250	175			186911401	11.4	280	195
186909401	9.4	250	175			186911501	11.5	280	195
186909501	9.5	250	175			186911601	11.6	280	195
186909601	9.6	265	185			186911701	11.7	280	195
186909701	9.7	265	185			186911751	11.75	280	195
186909751	9.75	265	185			186911801	11.8	280	195
186909801	9.8	265	185			186911901	11.9	295	205
186909901	9.9	265	185			186912001	12	295	205
186910001	10	265	185			186912101	12.1	295	205
186910101	10.1	265	185			186912201	12.2	295	205
186910201	10.2	265	185			186912251	12.25	295	205
186910251	10.25	265	185			186912301	12.3	295	205
186910301	10.3	265	185			186912401	12.4	295	205
186910401	10.4	265	185			186912501	12.5	295	205
186910501	10.5	265	185			186912601	12.6	295	205
186910601	10.6	265	185			186912701	12.7	295	205
186910701	10.7	280	195			186912751	12.75	295	205
186910751	10.75	280	195			186912801	12.8	295	205
186910901	10.9	280	195			186912901	12.9	295	205
186910901	10.9	280	195			186913001	13	295	205
186911001	11	280	195						

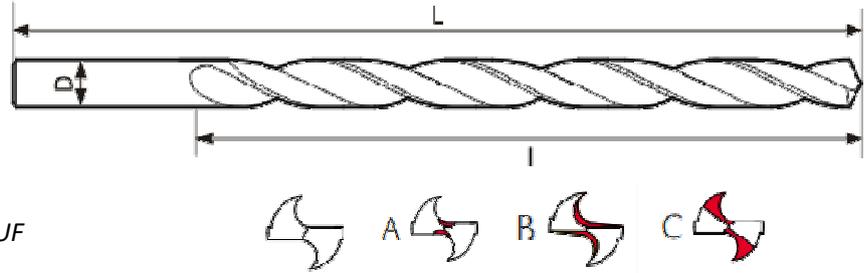
DRILL BIT

HSS DRILL BIT DIN1869

HSS / HSSCo

S2

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type UF
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	I (mm)	Order No.	Ø D (mm)	L (mm)	I (mm)
186902702	2.7	190	130	186905802	5.8	260	180
186902752	2.75	190	130	186905902	5.9	260	180
186902802	2.8	190	130	186906002	6	260	180
186902902	2.9	190	130	186906102	6.1	275	190
186903002	3	190	130	186906202	6.2	275	190
186903102	3.1	200	135	186906252	6.25	275	190
186903202	3.2	200	135	186906302	6.3	275	190
186903252	3.25	200	135	186906402	6.4	275	190
186903302	3.3	200	135	186906502	6.5	275	190
186903402	3.4	210	145	186906602	6.6	275	190
186903502	3.5	210	145	186906702	6.7	275	190
186903602	3.6	210	145	186906752	6.75	290	205
186903702	3.7	210	145	186906802	6.8	290	205
186903752	3.75	210	145	186906902	6.9	290	205
186903802	3.8	220	150	186907002	7	290	205
186903902	3.9	220	150	186907102	7.1	290	205
186904002	4	220	150	186907202	7.2	290	205
186904102	4.1	220	150	186907252	7.25	290	205
186904202	4.2	220	150	186907302	7.3	290	205
186904252	4.25	220	150	186907402	7.4	290	205
186904302	4.3	235	160	186907502	7.5	290	205
186904402	4.4	235	160	186907602	7.6	305	210
186904502	4.5	235	160	186907702	7.7	305	210
186904602	4.6	235	160	186907752	7.75	305	210
186904702	4.7	235	160	186907802	7.8	305	210
186904752	4.75	235	160	186907902	7.9	305	210
186904802	4.8	245	170	186908002	8	305	210
186904902	4.9	245	170	186908102	8.1	305	210
186905002	5	245	170	186908202	8.2	305	210
186905102	5.1	245	170	186908252	8.25	305	210
186905202	5.2	245	170	186908302	8.3	305	210
186905252	5.25	245	170	186908402	8.4	305	210
186905302	5.3	245	170	186908502	8.5	305	210
186905402	5.4	260	180	186908602	8.6	320	220
186905502	5.5	260	180	186908702	8.7	320	220
186905602	5.6	260	180	186908752	8.75	320	220
186905702	5.7	260	180	186908802	8.8	320	220
186905752	5.75	260	180	186908902	8.9	320	220

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
186909002	9	320	220			186911102	11.1	365	250
186909102	9.1	320	220			186911202	11.2	365	250
186909202	9.2	320	220			186911252	11.25	365	250
186909252	9.25	320	220			186911302	11.3	365	250
186909302	9.3	320	220			186911402	11.4	365	250
186909402	9.4	320	220			186911502	11.5	365	250
186909502	9.5	320	220			186911602	11.6	365	250
186909602	9.6	340	235			186911702	11.7	365	250
186909702	9.7	340	235			186911752	11.75	365	250
186909752	9.75	340	235			186911802	11.8	365	250
186909802	9.8	340	235			186911902	11.9	375	260
186909902	9.9	340	235			186912002	12	375	260
186910002	10	340	235			186912102	12.1	375	260
186910102	10.1	340	235			186912202	12.2	375	260
186910202	10.2	340	235			186912252	12.25	375	260
186910252	10.25	340	235			186912302	12.3	375	260
186910302	10.3	340	235			186912402	12.4	375	260
186910402	10.4	340	235			186912502	12.5	375	260
186910502	10.5	340	235			186912602	12.6	375	260
186910602	10.6	340	235			186912702	12.7	375	260
186910702	10.7	365	250			186912752	12.75	375	260
186910752	10.75	365	250			186912802	12.8	375	260
186910902	10.9	365	250			186912902	12.9	375	260
186910902	10.9	365	250			186913002	13	375	260
186911002	11	365	250						

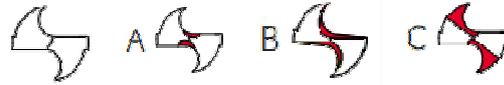
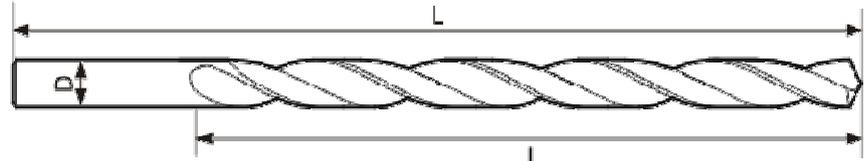
DRILL BIT

HSS DRILL BIT DIN1869

HSS / HSSCo

S3

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N / Type W / Type UF
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	l (mm)	Order No.	Ø D (mm)	L (mm)	l (mm)
186902703	2.7	265	180	186905803	5.8	330	225
186902753	2.75	265	180	186905903	5.9	330	225
186902803	2.8	265	180	186906003	6	330	225
186902903	2.9	265	180	186906103	6.1	350	235
186903003	3	265	180	186906203	6.2	350	235
186903103	3.1	265	180	186906253	6.25	350	235
186903203	3.2	265	180	186906303	6.3	350	235
186903253	3.25	265	180	186906403	6.4	350	235
186903303	3.3	265	180	186906503	6.5	350	235
186903403	3.4	265	180	186906603	6.6	350	235
186903503	3.5	265	180	186906703	6.7	350	235
186903603	3.6	265	180	186906753	6.75	370	250
186903703	3.7	265	180	186906803	6.8	370	250
186903753	3.75	265	180	186906903	6.9	370	250
186903803	3.8	280	190	186907003	7	370	250
186903903	3.9	280	190	186907103	7.1	370	250
186904003	4	280	190	186907203	7.2	370	250
186904103	4.1	280	190	186907253	7.25	370	250
186904203	4.2	280	190	186907303	7.3	370	250
186904253	4.25	280	190	186907403	7.4	370	250
186904303	4.3	295	200	186907503	7.5	370	250
186904403	4.4	295	200	186907603	7.6	390	265
186904503	4.5	295	200	186907703	7.7	390	265
186904603	4.6	295	200	186907753	7.75	390	265
186904703	4.7	295	200	186907803	7.8	390	265
186904753	4.75	295	200	186907903	7.9	390	265
186904803	4.8	315	210	186908003	8	390	265
186904903	4.9	315	210	186908103	8.1	390	265
186905003	5	315	210	186908203	8.2	390	265
186905103	5.1	315	210	186908253	8.25	390	265
186905203	5.2	315	210	186908303	8.3	390	265
186905253	5.25	315	210	186908403	8.4	390	265
186905303	5.3	315	210	186908503	8.5	390	265
186905403	5.4	330	225	186908603	8.6	410	280
186905503	5.5	330	225	186908703	8.7	410	280
186905603	5.6	330	225	186908753	8.75	410	280
186905703	5.7	330	225	186908803	8.8	410	280
186905753	5.75	330	225	186908903	8.9	410	280

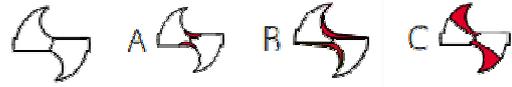
Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
186909003	9	410	280			186911103	11.1	455	310
186909103	9.1	410	280			186911203	11.2	455	310
186909203	9.2	410	280			186911253	11.25	455	310
186909253	9.25	410	280			186911303	11.3	455	310
186909303	9.3	410	280			186911403	11.4	455	310
186909403	9.4	410	280			186911503	11.5	455	310
186909503	9.5	410	280			186911603	11.6	455	310
186909603	9.6	430	295			186911703	11.7	455	310
186909703	9.7	430	295			186911753	11.75	455	310
186909753	9.75	430	295			186911803	11.8	455	310
186909803	9.8	430	295			186911903	11.9	480	330
186909903	9.9	430	295			186912003	12	480	330
186910003	10	430	295			186912103	12.1	480	330
186910103	10.1	430	295			186912203	12.2	480	330
186910203	10.2	430	295			186912253	12.25	480	330
186910253	10.25	430	295			186912303	12.3	480	330
186910303	10.3	430	295			186912403	12.4	480	330
186910403	10.4	430	295			186912503	12.5	480	330
186910503	10.5	430	295			186912603	12.6	480	330
186910603	10.6	430	295			186912703	12.7	480	330
186910703	10.7	455	310			186912753	12.75	480	330
186910753	10.75	455	310			186912803	12.8	480	330
186910903	10.9	455	310			186912903	12.9	480	330
186910903	10.9	455	310			186913003	13	480	330
186911003	11	455	310						

DRILL BIT

HSS DOUBLE END DRILL BIT

HSS / HSSCo

- ☆ Mostly commonly used drill bit
- ☆ Point Angle: 118° / 135°
- ☆ Flute Types: Type N
- ☆ Right Hand / Left Hand
- ☆ Surface: Bright / Oxide / Bronze / TiN / TiCN



DRILL BIT

Order No.	Ø D (mm)	L (mm)	I (mm)			Order No.	Ø D (mm)	L (mm)	I (mm)
100001900	1.9	38	7			100004800	4.8	62	16
100001950	1.95	38	7			100004900	4.9	62	16
100002000	2	38	7			100005000	5	62	16
100002050	2.05	38	7			100005100	5.1	62	16
100002100	2.1	38	7			100005200	5.2	62	16
100002150	2.15	40	8			100005300	5.3	62	16
100002200	2.2	40	8			100005400	5.4	66	16
100002250	2.25	40	8			100005500	5.5	66	16
100002300	2.3	40	8			100005600	5.6	66	16
100002350	2.35	40	8			100005700	5.7	66	16
100002400	2.4	43	9			100005800	5.8	66	16
100002450	2.45	43	9			100005900	5.9	66	16
100002500	2.5	43	9			100006000	6	66	16
100002550	2.55	43	9			100006100	6.1	70	18
100002600	2.6	43	9			100006200	6.2	70	18
100002650	2.65	43	9			100006300	6.3	70	18
100002700	2.7	46	10			100006400	6.4	70	18
100002750	2.75	46	10			100006500	6.5	70	18
100002800	2.8	46	10			100006600	6.6	70	18
100002900	2.9	46	10			100006700	6.7	70	18
100003000	3	46	10			100006800	6.8	74	19
100003100	3.1	49	10			100006900	6.9	74	19
100003200	3.2	49	10			100007000	7	74	19
100003300	3.3	49	10			100007100	7.1	74	19
100003400	3.4	52	13			100007200	7.2	74	19
100003500	3.5	52	13			100007300	7.3	74	19
100003600	3.6	52	13			100007400	7.4	74	19
100003700	3.7	52	13			100007500	7.5	74	19
100003800	3.8	55	13			100007600	7.6	79	20
100003900	3.9	55	13			100007700	7.7	79	20
100004000	4	55	13			100007800	7.8	79	20
100004100	4.1	55	13			100007900	7.9	79	20
100004200	4.2	55	13			100008000	8	79	20
100004300	4.3	58	16			100008100	8.1	79	20
100004400	4.4	58	16			100008200	8.2	79	20
100004500	4.5	58	16			100008300	8.3	79	20
100004600	4.6	58	16			100008400	8.4	79	20
100004700	4.7	58	16			100008500	8.5	79	20