



U Drill

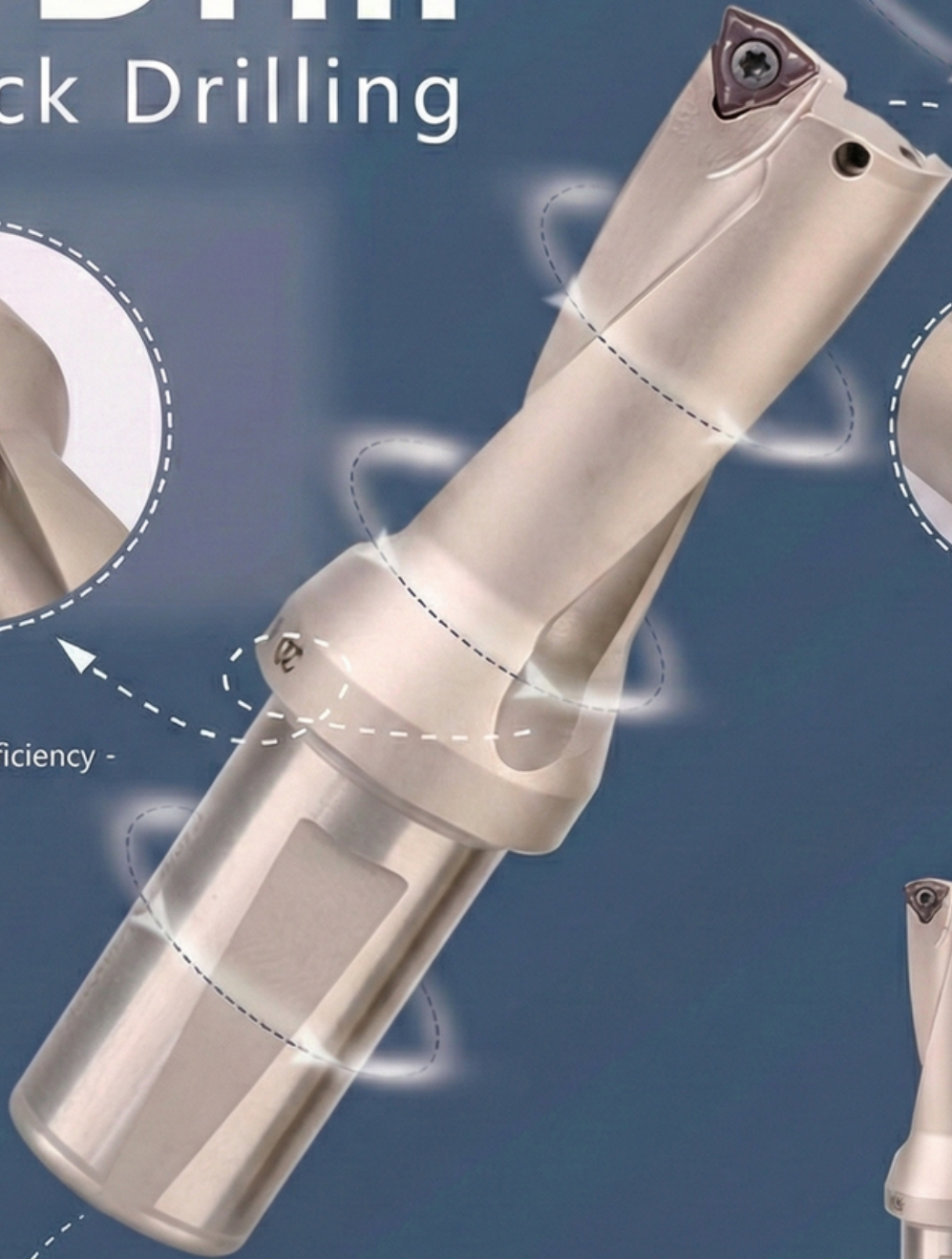
Quick Drilling



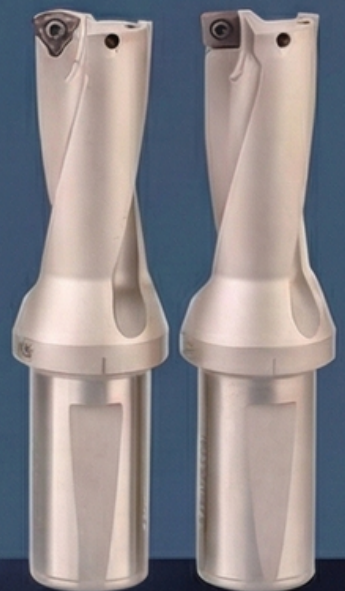
- High drilling efficiency -



- Durable -

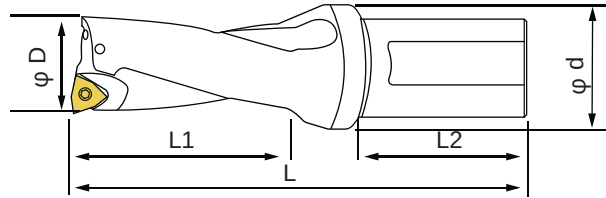


- Powerful -



Indexable U Drills

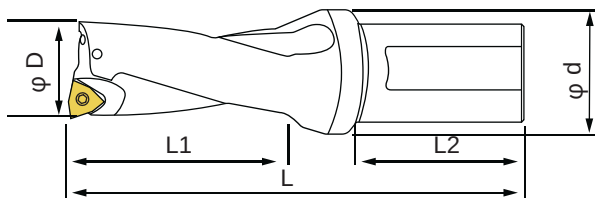
2D U drill for WCMT inserts



2D U drill for WCMT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD02-14-XP25-WC03-02	33	56	106	14	25	WCMT030204
ZD02-15-XP25-WC03-02	35	56	108	15		
ZD02-16-XP25-WC03-02	37	56	110	16		
ZD02-17-XP25-WC03-02	39	56	112	17		
ZD02-18-XP25-WC03-02	41	56	114	18		
ZD02-19-XP25-WC03-02	43	56	116	19		
ZD02-20-XP25-WC03-02	45	56	119	20		WCMT040204
ZD02-21-XP25-WC04-02	47	56	121	21		
ZD02-22-XP25-WC04-02	49	56	123	22		
ZD02-23-XP25-WC04-02	51	56	125	23		
ZD02-24-XP25-WC04-02	53	56	127	24	32	WCMT050308
ZD02-25-XP25-WC04-02	55	56	141	25		
ZD02-26-XP32-WC05-02	57	60	143	26		
ZD02-27-XP32-WC05-02	59	60	145	27		
ZD02-28-XP32-WC05-02	61	60	147	28		
ZD02-29-XP32-WC05-02	63	60	149	29		
ZD02-30-XP32-WC05-02	65	60	151	30		
ZD02-31-XP32-WC06-02	67	60	153	31		WCMT06T308
ZD02-32-XP32-WC06-02	69	60	155	32		
ZD02-33-XP32-WC06-02	71	60	157	33		
ZD02-34-XP32-WC06-02	73	60	159	34		
ZD02-35-XP32-WC06-02	75	60	161	35		
ZD02-36-XP32-WC06-02	77	60	163	36		
ZD02-37-XP32-WC06-02	79	60	165	37		
ZD02-38-XP32-WC06-02	81	60	167	38	40	WCMT080408
ZD02-39-XP32-WC06-02	83	60	169	39		
ZD02-40-XP32-WC06-02	85	60	171	40		
ZD02-41-XP32-WC06-02	87	60	173	41		
ZD02-42-XP32-WC06-02	89	60	175	42		
ZD02-43-XP40-WC08-02	91	65	186	43		
ZD02-44-XP40-WC08-02	93	65	188	44		
ZD02-45-XP40-WC08-02	95	65	190	45		
ZD02-46-XP40-WC08-02	97	65	192	46		
ZD02-47-XP40-WC08-02	99	65	194	47		
ZD02-48-XP40-WC08-02	101	65	196	48		
ZD02-49-XP40-WC08-02	103	65	198	49		
ZD02-50-XP40-WC08-02	105	65	200	50		
ZD02-51-XP40-WC08-02	107	65	202	51		
ZD02-52-XP40-WC08-02	109	65	204	52		
ZD02-53-XP40-WC08-02	111	65	206	53		
ZD02-54-XP40-WC08-02	113	65	208	54		
ZD02-55-XP40-WC08-02	115	65	210	55		
ZD02-56-XP40-WC08-02	117	65	212	56		
ZD02-57-XP40-WC08-02	119	65	214	57		

Indexable U Drills

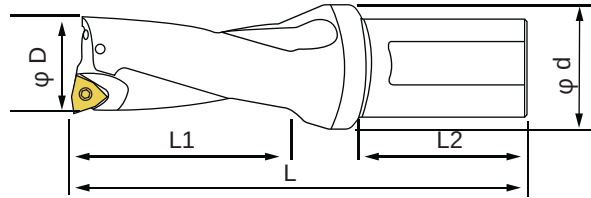
3D U drill for WCMT inserts



3D U drill for WCMT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD03-14-XP25-WC03-02	47	56	120	14	25	WCMT030204
ZD03-15-XP25-WC03-02	50	56	123	15		
ZD03-16-XP25-WC03-02	53	56	126	16		
ZD03-17-XP25-WC03-02	56	56	129	17		
ZD03-18-XP25-WC03-02	59	56	132	18		
ZD03-19-XP25-WC03-02	62	56	135	19		
ZD03-20-XP25-WC03-02	65	56	139	20		
ZD03-21-XP25-WC04-02	68	56	142	21		
ZD03-22-XP25-WC04-02	71	56	145	22		
ZD03-23-XP25-WC04-02	74	56	148	23		
ZD03-24-XP25-WC04-02	77	56	151	24	32	WCMT040204
ZD03-25-XP25-WC05-02	80	56	166	25		
ZD03-26-XP32-WC05-02	83	60	169	26		
ZD03-27-XP32-WC05-02	86	60	172	27		
ZD03-28-XP32-WC05-02	89	60	175	28		
ZD03-29-XP32-WC05-02	92	60	178	29		
ZD03-30-XP32-WC05-02	95	60	181	30		
ZD03-31-XP32-WC06-02	98	60	184	31		
ZD03-32-XP32-WC06-02	101	60	187	32		
ZD03-33-XP32-WC06-02	104	60	190	33		WCMT06T308
ZD03-34-XP32-WC06-02	107	60	193	34		
ZD03-35-XP32-WC06-02	110	60	196	35		
ZD03-36-XP32-WC06-02	113	60	199	36		
ZD03-37-XP32-WC06-02	116	60	202	37		
ZD03-38-XP32-WC06-02	119	60	205	38		
ZD03-39-XP32-WC06-02	122	60	206	39		
ZD03-40-XP40-WC06-02	125	60	211	40		
ZD03-41-XP32-WC06-02	128	60	214	41	40	WCMT080408
ZD03-42-XP40-WC08-02	131	60	217	42		
ZD03-43-XP40-WC08-02	134	65	229	43		
ZD03-44-XP40-WC08-02	137	65	232	44		
ZD03-45-XP40-WC08-02	140	65	235	45		
ZD03-46-XP40-WC08-02	143	65	238	46		
ZD03-47-XP40-WC08-02	146	65	241	47		
ZD03-48-XP40-WC08-02	149	65	244	48		
ZD03-49-XP40-WC08-02	152	65	247	49		
ZD03-50-XP40-WC08-02	155	65	250	50		
ZD03-51-XP40-WC08-02	158	65	253	51		
ZD03-52-XP40-WC08-02	161	65	256	52		
ZD03-53-XP40-WC08-02	164	65	259	53		
ZD03-54-XP40-WC08-02	167	65	262	54		
ZD03-55-XP40-WC08-02	170	65	265	55		
ZD03-56-XP40-WC08-02	173	65	268	56		
ZD03-57-XP40-WC08-02	176	65	271	57		

Indexable U Drills

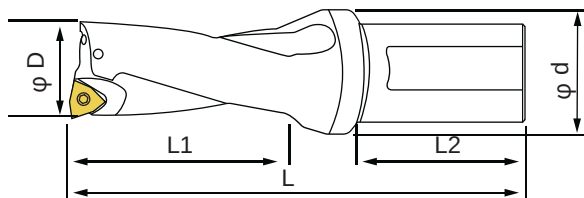
4D U drill for WCMT inserts



4D U drill for WCMT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD04-14-XP25-WC03-02	61	56	134	14	25	WCMT030204
ZD04-15-XP25-WC03-02	65	56	138	15		
ZD04-16-XP25-WC03-02	69	56	142	16		
ZD04-17-XP25-WC03-02	73	56	146	17		
ZD04-18-XP25-WC03-02	77	56	150	18		
ZD04-19-XP25-WC03-02	81	56	154	19		
ZD04-20-XP25-WC03-02	85	56	159	20		
ZD04-21-XP25-WC04-02	89	56	163	21		
ZD04-22-XP25-WC04-02	93	56	167	22		
ZD04-23-XP25-WC04-02	97	56	171	23		
ZD04-24-XP25-WC04-02	101	56	175	24	32	WCMT040204
ZD04-25-XP25-WC04-02	105	56	191	25		
ZD04-26-XP32-WC05-02	109	60	195	26		
ZD04-27-XP32-WC05-02	113	60	199	27		
ZD04-28-XP32-WC05-02	117	60	203	28		
ZD04-29-XP32-WC05-02	121	60	207	29		
ZD04-30-XP32-WC05-02	125	60	211	30		
ZD04-31-XP32-WC06-02	129	60	215	31		
ZD04-32-XP32-WC06-02	133	60	219	32		
ZD04-33-XP32-WC06-02	137	60	223	33		
ZD04-34-XP32-WC06-02	141	60	227	34		
ZD04-35-XP32-WC06-02	145	60	231	35		
ZD04-36-XP32-WC06-02	149	60	235	36		
ZD04-37-XP32-WC06-02	153	60	239	37		
ZD04-38-XP32-WC06-02	157	60	243	38		
ZD04-39-XP32-WC06-02	161	60	247	39		
ZD04-40-XP32-WC06-02	165	60	251	40		
ZD04-41-XP32-WC06-02	169	60	255	41		
ZD04-42-XP40-WC08-02	173	60	259	42	40	WCMT06T308
ZD04-43-XP40-WC08-02	177	65	272	43		
ZD04-44-XP40-WC08-02	181	65	276	44		
ZD04-45-XP40-WC08-02	185	65	280	45		
ZD04-46-XP40-WC08-02	189	65	284	46		
ZD04-47-XP40-WC08-02	193	65	288	47		
ZD04-48-XP40-WC08-02	197	65	292	48		
ZD04-49-XP40-WC08-02	201	65	296	49		
ZD04-50-XP40-WC08-02	205	65	300	50		
ZD04-51-XP40-WC08-02	209	65	304	51		
ZD04-52-XP40-WC08-02	213	65	308	52		
ZD04-53-XP40-WC08-02	217	65	312	53		
ZD04-54-XP40-WC08-02	221	65	316	54		
ZD04-55-XP40-WC08-02	225	65	320	55		
ZD04-56-XP40-WC08-02	229	65	324	56		
ZD04-57-XP40-WC08-02	233	65	328	57		

Indexable U Drills

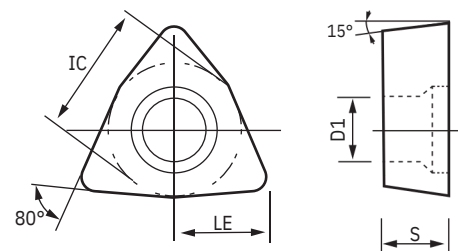
5D U drill for WCMT inserts



5D U drill for WCMT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD05-14-XP20-WC03-02	75	56	134	14	20	WCMT030208
ZD05-15-XP20-WC03-02	80	56	138	15		
ZD05-16-XP20-WC03-02	85	56	142	16		
ZD05-17-XP20-WC03-02	90	56	146	17		
ZD05-18-XP25-WC03-02	95	56	150	18		
ZD05-19-XP25-WC03-02	100	56	154	19	25	WCMT040208
ZD05-20-XP25-WC03-02	105	56	159	20		
ZD05-21-XP25-WC04-02	110	56	163	21		
ZD05-22-XP25-WC04-02	115	56	167	22		
ZD05-23-XP25-WC04-02	120	56	171	23		
ZD05-24-XP25-WC04-02	125	56	175	24	32	WCMT050308
ZD05-25-XP25-WC05-02	130	60	191	25		
ZD05-26-XP32-WC05-02	135	60	195	26		
ZD05-27-XP32-WC05-02	140	60	199	27		
ZD05-28-XP32-WC05-02	145	60	203	28		
ZD05-29-XP32-WC05-02	150	60	207	29	40	WCMT06T308
ZD05-30-XP32-WC05-02	155	60	211	30		
ZD05-31-XP32-WC06-02	160	60	215	31		
ZD05-32-XP32-WC06-02	165	60	219	32		
ZD05-33-XP32-WC06-02	170	60	223	33		
ZD05-34-XP32-WC06-02	175	60	227	34	40	WCMT080408
ZD05-35-XP32-WC06-02	180	60	231	35		
ZD05-36-XP32-WC06-02	185	60	235	36		
ZD05-37-XP32-WC06-02	190	60	239	37		
ZD05-38-XP32-WC06-02	195	60	243	38		
ZD05-39-XP32-WC06-02	200	60	247	39	40	WCMT080408
ZD05-40-XP40-WC06-02	205	60	251	40		
ZD05-41-XP40-WC06-02	210	60	255	41		
ZD05-42-XP40-WC08-02	215	60	259	42		
ZD05-43-XP40-WC08-02	220	65	272	43		
ZD05-44-XP40-WC08-02	225	65	276	44	40	WCMT080408
ZD05-45-XP40-WC08-02	230	65	280	45		
ZD05-46-XP40-WC08-02	235	65	284	46		
ZD05-47-XP40-WC08-02	240	65	288	47		
ZD05-48-XP40-WC08-02	245	65	292	48		
ZD05-49-XP40-WC08-02	250	65	296	49	40	WCMT080408
ZD05-50-XP40-WC08-02	255	65	300	50		
ZD05-51-XP40-WC08-02	260	65	304	51		
ZD05-52-XP40-WC08-02	265	65	308	52		
ZD05-53-XP40-WC08-02	270	65	312	53		
ZD05-54-XP40-WC08-02	275	65	316	54	40	WCMT080408
ZD05-55-XP40-WC08-02	280	65	320	55		
ZD05-56-XP40-WC08-02	285	65	324	56		
ZD05-57-XP40-WC08-02	290	65	328	57		

U DrillingInsert

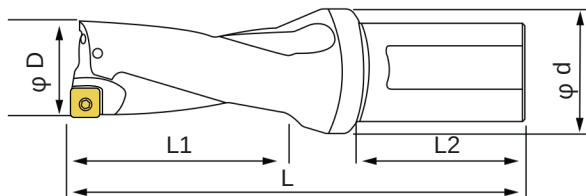
WC



刀片外形 Insert Shape	型号 Type	尺寸 Dimension					P	M		K	N
		LE	IC	S	D1	RE	SP301	SG20	SG205	SK10	SN10
	WCMT030208-MX	3.8		5.56	2.38 2.8	0.8		○			
	WCMT040208-MX	4.3		6.35	2.38 3.1	0.8		★			
	WCMT050308-MX	5.4		7.94	3.18 3.2	0.8		○			
	WCMT06T308-MX	6.5		9.525	3.97 3.7	0.8		★			
	WCMT080412-MX	8.7		12.7	4.76 4.3	1.2		○			
								★			

Indexable U Drills

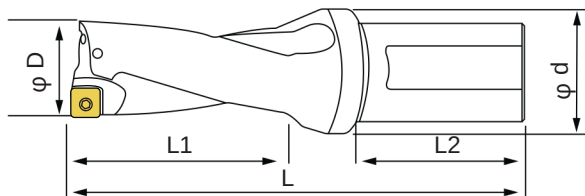
2D U drill for SPGT inserts



2D U drill for SPGT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD02-13-XP20-SP05-02	31	56	104	13	25	SPGT050204
ZD02-14-XP25-SP05-02	33	56	106	14		
ZD02-15-XP25-SP05-02	35	56	108	15		
ZD02-16-XP25-SP06-02	37	56	110	16		SPGT060204
ZD02-17-XP25-SP06-02	39	56	112	17		
ZD02-18-XP25-SP06-02	41	56	114	18		
ZD02-19-XP25-SP06-02	43	56	116	19		
ZD02-20-XP25-SP06-02	45	56	119	20		
ZD02-21-XP25-SP06-02	47	56	121	21		
ZD02-22-XP25-SP07-02	49	56	123	22		
ZD02-23-XP25-SP07-02	51	56	125	23	32	SPGT07T308
ZD02-24-XP25-SP07-02	53	56	127	24		
ZD02-25-XP25-SP07-02	55	56	141	25		
ZD02-26-XP32-SP07-02	57	60	143	26		SPGT090408
ZD02-27-XP32-SP07-02	59	60	145	27		
ZD02-28-XP32-SP09-02	61	60	147	28		
ZD02-29-XP32-SP09-02	63	60	149	29		
ZD02-30-XP32-SP09-02	65	60	151	30		
ZD02-31-XP32-SP09-02	67	60	153	31		
ZD02-32-XP32-SP09-02	69	60	155	32		SPGT110408
ZD02-33-XP32-SP09-02	71	60	157	33		
ZD02-34-XP32-SP11-02	73	60	159	34		
ZD02-35-XP32-SP11-02	75	60	161	35		
ZD02-36-XP32-SP11-02	77	60	163	36		
ZD02-37-XP32-SP11-02	79	60	165	37	40	SPGT140512
ZD02-38-XP32-SP11-02	81	60	167	38		
ZD02-39-XP32-SP11-02	83	60	169	39		
ZD02-40-XP32-SP11-02	85	60	171	40		
ZD02-41-XP32-SP14-02	87	60	173	41		
ZD02-42-XP40-SP14-02	89	60	175	42		SPGT140512
ZD02-43-XP40-SP14-02	91	65	186	43		
ZD02-44-XP40-SP14-02	93	65	188	44		
ZD02-45-XP40-SP14-02	95	65	190	45		
ZD02-46-XP40-SP14-02	97	65	192	46		
ZD02-47-XP40-SP14-02	99	65	194	47		

Indexable U Drills

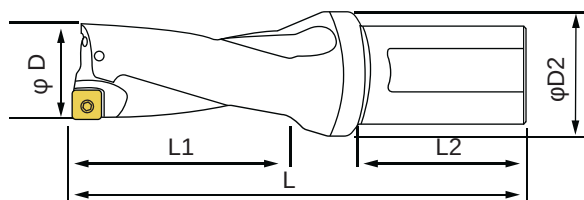
3D U drill for SPGT inserts



3D U drill for SPGT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD03-13-XP25-SP05-02	44	56	117	13	25	SPGT050204
ZD03-14-XP25-SP05-02	47	56	120	14		
ZD03-15-XP25-SP05-02	50	56	123	15		
ZD03-16-XP25-SP06-02	53	56	126	16		SPGT060204
ZD03-17-XP25-SP06-02	56	56	129	17		
ZD03-18-XP25-SP06-02	59	56	132	18		
ZD03-19-XP25-SP06-02	62	56	135	19		
ZD03-20-XP25-SP06-02	65	56	139	20		SPGT07T308
ZD03-21-XP25-SP06-02	68	56	142	21		
ZD03-22-XP25-SP07-02	71	56	145	22		
ZD03-23-XP25-SP07-02	74	56	148	23	32	SPGT07T308
ZD03-24-XP25-SP07-02	77	56	151	24		
ZD03-25-XP25-SP07-02	80	56	166	25		
ZD03-26-XP32-SP07-02	83	60	169	26		
ZD03-27-XP32-SP07-02	86	60	172	27		SPGT090408
ZD03-28-XP32-SP09-02	89	60	175	28		
ZD03-29-XP32-SP09-02	92	60	178	29		
ZD03-30-XP32-SP09-02	95	60	181	30		
ZD03-31-XP32-SP09-02	98	60	184	31		SPGT110408
ZD03-32-XP32-SP09-02	101	60	187	32		
ZD03-33-XP32-SP09-02	104	60	190	33		
ZD03-34-XP32-SP11-02	107	60	193	34		
ZD03-35-XP32-SP11-02	110	60	196	35	40	SPGT110408
ZD03-36-XP32-SP11-02	113	60	199	36		
ZD03-37-XP32-SP11-02	116	60	202	37		
ZD03-38-XP32-SP11-02	119	60	205	38		
ZD03-39-XP32-SP11-02	122	60	206	39		SPGT140512
ZD03-40-XP32-SP11-02	125	60	211	40		
ZD03-41-XP32-SP14-02	128	60	214	41		
ZD03-42-XP40-SP14-02	131	60	217	42		
ZD03-43-XP40-SP14-02	134	65	229	43		SPGT140512
ZD03-44-XP40-SP14-02	137	65	232	44		
ZD03-45-XP40-SP14-02	140	65	235	45		
ZD03-46-XP40-SP14-02	143	65	238	46		
ZD03-47-XP40-SP14-02	146	65	241	47		

Indexable U Drills

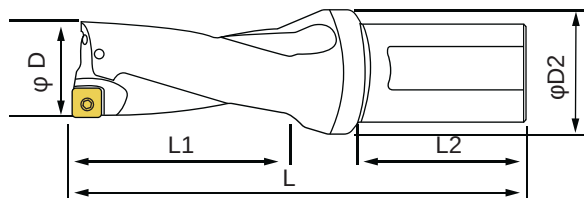
4D U drill for SPGT inserts



4D U drill for SPGT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD04-13-XP25-SP05-02	57	56	130	13	25	SPGT050204
ZD04-14-XP25-SP05-02	61	56	134	14		
ZD04-15-XP25-SP05-02	65	56	138	15		
ZD04-16-XP25-SP06-02	69	56	142	16		SPGT060204
ZD04-17-XP25-SP06-02	73	56	146	17		
ZD04-18-XP25-SP06-02	77	56	150	18		
ZD04-19-XP25-SP06-02	81	56	154	19		
ZD04-20-XP25-SP06-02	85	56	159	20		
ZD04-21-XP25-SP06-02	89	56	163	21		
ZD04-22-XP25-SP07-02	93	56	167	22		
ZD04-23-XP25-SP07-02	97	56	171	23	32	SPGT07T308
ZD04-24-XP25-SP07-02	101	56	175	24		
ZD04-25-XP25-SP07-02	105	56	191	25		
ZD04-26-XP32-SP07-02	109	60	195	26		SPGT090408
ZD04-27-XP32-SP07-02	113	60	199	27		
ZD04-28-XP32-SP09-02	117	60	203	28		
ZD04-29-XP32-SP09-02	121	60	207	29		
ZD04-30-XP32-SP09-02	125	60	211	30		
ZD04-31-XP32-SP09-02	129	60	215	31		
ZD04-32-XP32-SP09-02	133	60	219	32		SPGT110408
ZD04-33-XP32-SP09-02	137	60	223	33		
ZD04-34-XP32-SP11-02	141	60	227	34		
ZD04-35-XP32-SP11-02	145	60	231	35		
ZD04-36-XP32-SP11-02	149	60	235	36		
ZD04-37-XP32-SP11-02	153	60	239	37		
ZD04-38-XP32-SP11-02	157	60	243	38		
ZD04-39-XP32-SP11-02	161	60	247	39		
ZD04-40-XP32-SP11-02	165	60	251	40	40	SPGT140512
ZD04-41-XP32-SP14-02	169	60	255	41		
ZD04-42-XP40-SP14-02	173	60	259	42		
ZD04-43-XP40-SP14-02	177	65	272	43		
ZD04-44-XP40-SP14-02	181	65	276	44		
ZD04-45-XP40-SP14-02	185	65	280	45		
ZD04-46-XP40-SP14-02	189	65	284	46		
ZD04-47-XP40-SP14-02	193	65	288	47		

Indexable U Drills

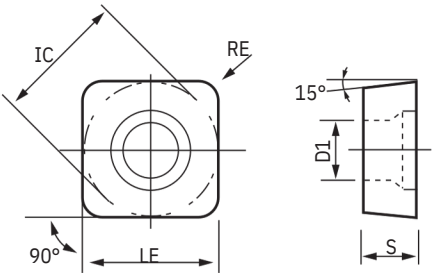
5D U drill for SPGT inserts



5D U drill for SPGT inserts						
Item code	L1	L2	L	D	d	Insert code
ZD05-13-XP20-SP05-02	70	56	143	13	20	SPGT050204
ZD05-14-XP20-SP05-02	75	56	148	14		
ZD05-15-XP20-SP05-02	80	56	153	15		
ZD05-16-XP20-SP06-02	85	56	158	16	25	SPGT060204
ZD05-17-XP25-SP06-02	90	56	163	17		
ZD05-18-XP25-SP06-02	95	56	168	18		
ZD05-19-XP25-SP06-02	100	56	173	19		
ZD05-20-XP25-SP06-02	105	56	179	20		
ZD05-21-XP25-SP06-02	110	56	184	21		
ZD05-22-XP25-SP07-02	115	56	189	22	32	SPGT07T308
ZD05-23-XP25-SP07-02	120	56	194	23		
ZD05-24-XP25-SP07-02	125	56	199	24		
ZD05-25-XP25-SP07-02	130	56	216	25	32	SPGT090408
ZD05-26-XP32-SP07-02	135	60	221	26		
ZD05-27-XP32-SP07-02	140	60	226	27		
ZD05-28-XP32-SP09-02	145	60	231	28		
ZD05-29-XP32-SP09-02	150	60	236	29		
ZD05-30-XP32-SP09-02	155	60	241	30		
ZD05-31-XP32-SP09-02	160	60	246	31	40	SPGT110408
ZD05-32-XP32-SP09-02	165	60	251	32		
ZD05-33-XP32-SP09-02	170	60	256	33		
ZD05-34-XP32-SP11-02	175	60	261	34		
ZD05-35-XP32-SP11-02	180	60	266	35		
ZD05-36-XP32-SP11-02	185	60	271	36		
ZD05-37-XP32-SP11-02	190	60	276	37	40	SPGT140512
ZD05-38-XP32-SP11-02	195	60	281	38		
ZD05-39-XP40-SP11-02	200	60	286	39		
ZD05-40-XP40-SP11-02	205	60	291	40		
ZD05-41-XP40-SP11-02	210	60	296	41		
ZD05-42-XP40-SP14-02	215	60	301	42		
ZD05-43-XP40-SP14-02	220	65	315	43	40	SPGT140512
ZD05-44-XP40-SP14-02	225	65	320	44		
ZD05-45-XP40-SP14-02	230	65	325	45		
ZD05-46-XP40-SP14-02	235	65	330	46		
ZD05-47-XP40-SP14-02	240	65	335	47		

U DrillingInsert

SP□□

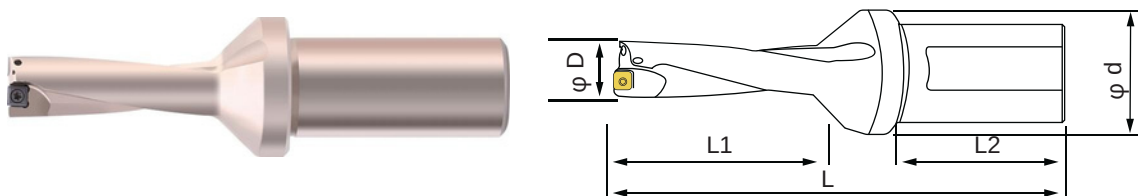


刀片外形 Insert Shape	型号 Type	尺寸 Dim e nsio n					P	M		K	N
		LE	IC	S	D1	RE	SP301	SG20	SG205	SK10	SN10
	SPGT050204-MX	5	5	2.38	2.2	0.4	★				
	SPGT060204-MX	6	6	2.38	2.6	0.4	★				
	SPGT07T308-MX	7.94		7.94	3.97	2.8	★				
	SPGT090408-MX	9.8	9.8	4.3	4.2	0.8	★				
	SPGT110408-MX	11.5		11.5	4.76	4.4	★				
	SPGT140512-MX	14.3		14.3	5.2	5.75	★				

★ Featured grade ○ Optional grade

Indexable U Drills

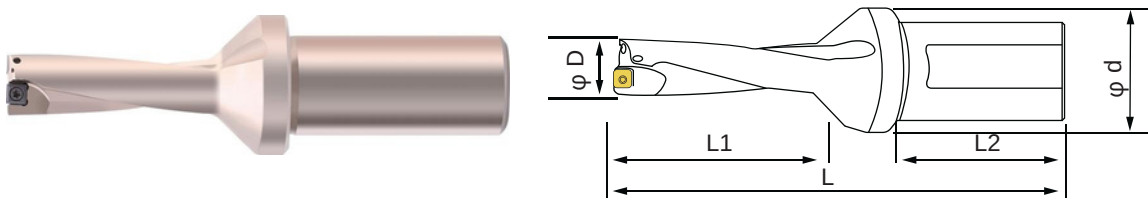
2D U drill for SOMT inserts



2D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-2D10-20SOMT04	20	50	94	10	25	SOMT040202
C20-2D10.5-22SOMT04	22	50	94	10.5		
C20-2D11-22SOMT04	22	50	94	11		
C20-2D11.5-24SOMT04	24	50	94	11.5		
C20-2D12-24SOMT04	24	50	94	12		
C20-2D12.5-26SOMT04	26	50	96	12.5		
C20-2D13-28SOMT04	28	50	96	13		
C20-2D14-28SOMT05	28	50	96	14		
C20-2D15-30SOMT05	30	50	99	15		SOMT050204
C20-2D16-32SOMT05	32	50	102	16		
C20-2D17-34SOMT06	34	56	110	17	32	SOMT060204
C20-2D18-36SOMT06	36	56	113	18		
C20-2D19-38SOMT06	38	56	115	19		
C20-2D20-40SOMT07	40	56	119	20		
C20-2D20.5-42SOMT07	42	56	121	20.5		
C20-2D21-42SOMT07	42	56	121	21		SOMT070306
C20-2D22-44SOMT07	44	56	123	22		
C20-2D23-46SOMT08	46	56	124	23		SOMT08T306
C20-2D24-48SOMT08	48	56	126	24		
C20-2D25-50SOMT08	50	56	128	25	40	SOMT09T308
C20-2D26-52SOMT08	52	56	129	26		
C20-2D27-54SOMT09	54	56	133	27		
C20-2D28-56SOMT09	56	56	135	28		
C20-2D29-58SOMT09	58	56	137	29		
C20-2D30-60SOMT09	60	60	143	30		

Indexable U Drills

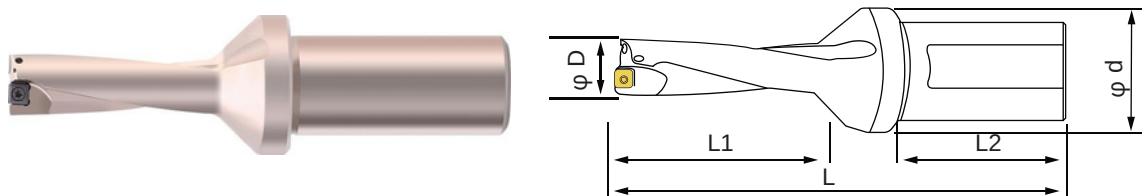
2D U drill for SOMT inserts



2D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-2D30.5-62SOMT09	62	60	145	30.5	40	SOMT09T308
C20-2D31-62SOMT09	62	60	145	31		SOMT11T308
C20-2D32-64SOMT11	64	60	147	32		
C20-2D33-66SOMT11	66	60	149	33		
C20-2D34-68SOMT11	68	60	151	34		
C20-2D35-70SOMT11	70	60	153	35		
C20-2D35.5-72SOMT11	72	60	155	35.5		
C20-2D36-72SOMT11	72	60	155	36		
C20-2D37-74SOMT13	74	60	162	37	50	SOMT130408
C20-2D38-76SOMT13	76	60	164	38		
C20-2D39-78SOMT13	78	60	166	39		
C20-2D40-80SOMT13	80	70	178	40		
C20-2D40.5-82SOMT13	82	70	180	40.5		
C20-2D41-82SOMT13	82	70	180	41		
C20-2D42-84SOMT13	84	70	182	42		
C20-2D43-86SOMT13	86	70	184	43		
C20-2D44-88SOMT15	88	70	193	44	60	SOMT150510
C20-2D45-90SOMT15	90	70	195	45		
C20-2D45.5-92SOMT15	92	70	197	45.5		
C20-2D46-92SOMT15	92	70	197	46		
C20-2D47-94SOMT15	94	70	199	47		
C20-2D48-96SOMT15	96	70	201	48		
C20-2D49-98SOMT15	98	70	203	49		
C20-2D50-100SOMT15	100	70	205	50		

Indexable U Drills

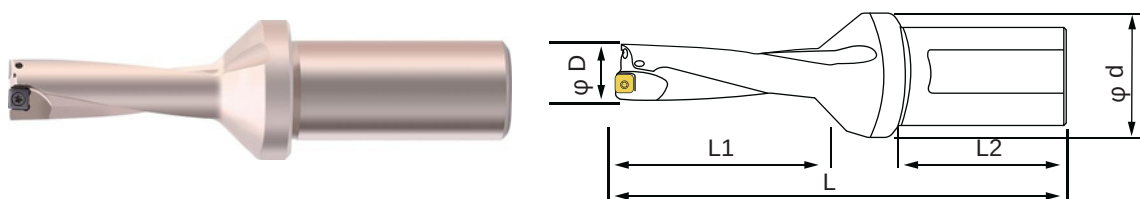
3D U drill for SOMT inserts



3D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-3D10-30SOMT04	30	50	106	10	20	SOMT040202
C20-3D10.5-33SOMT04	33	50	106	10.5		
C20-3D11-33SOMT04	33	50	106	11		
C20-3D11.5-36SOMT04	36	50	106	11.5		
C20-3D12-36SOMT04	36	50	106	12		
C20-3D12.5-39SOMT04	39	50	109	12.5	25	SOMT050204
C20-3D1339SOMT04	39	50	109	13		
C20-3D14-42SOMT05	42	50	110	14		
C20-3D15-45SOMT05	45	50	114	15		
C20-3D16-48SOMT05	48	50	118	16		
C20-3D17-51SOMT06	51	56	127	17	32	SOMT060204
C20-3D18-54SOMT06	54	56	131	18		
C20-3D19-57SOMT06	57	56	134	19		
C20-3D20-60SOMT07	60	56	139	20		
C20-3D20.5-63SOMT07	63	56	142	20.5		
C20-3D21-63SOMT07	63	56	142	21		SOMT070306
C20-3D22-66SOMT07	66	56	145	22		
C20-3D23-69SOMT08	69	56	147	23		SOMT08T306
C20-3D24-72SOMT08	72	56	150	24		
C20-3D25-75SOMT08	75	56	153	25		
C20-3D26-78SOMT08	78	56	155	26	40	SOMT09T308
C20-3D27-81SOMT09	81	56	160	27		
C20-3D28-84SOMT09	84	56	163	28		
C20-3D29-87SOMT09	87	56	166	29		
C20-3D30-90SOMT09	90	60	170	30		

Indexable U Drills

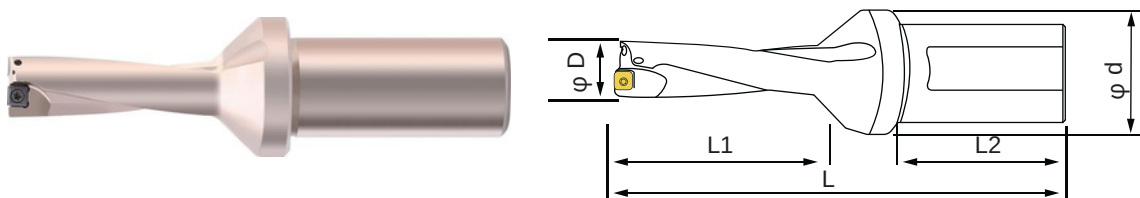
3D U drill for SOMT inserts



3D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-3D30.5-93SOMT09	93	60	173	30.5	40	SOMT09T308
C20-3D31-93SOMT09	93	60	173	31		SOMT11T308
C20-3D32-96SOMT11	96	60	179	32		
C20-3D33-99SOMT11	99	60	182	33		
C20-3D34-102SOMT11	102	60	185	34		
C20-3D35-105SOMT11	105	60	188	35		
C20-3D35.5-108SOMT11	108	60	191	35.5		
C20-3D36-108SOMT11	108	60	191	36		
C20-3D37-111SOMT13	111	60	199	37	50	SOMT130408
C20-3D38-114SOMT13	114	60	202	38		
C20-3D39-117SOMT13	117	60	205	39		
C20-3D40-120SOMT13	120	60	208	40		
C20-3D40.5-123SOMT13	123	70	221	40.5	50	SOMT130408
C20-3D41-123SOMT13	123	70	221	41		
C20-3D42-126SOMT13	126	70	224	42		
C20-3D43-129SOMT13	129	70	227	43		
C20-3D44-132SOMT15	132	70	237	44	60	SOMT150510
C20-3D45-135SOMT15	135	70	240	45		
C20-3D45.5-138SOMT15	138	70	243	45.5		
C20-3D46-138SOMT15	138	70	243	46		
C20-3D47-141SOMT15	141	70	246	47		
C20-3D48-141SOMT15	144	70	249	48		
C20-3D49-147SOMT15	147	70	252	49		
C20-3D50-150SOMT15	150	70	255	50		

Indexable U Drills

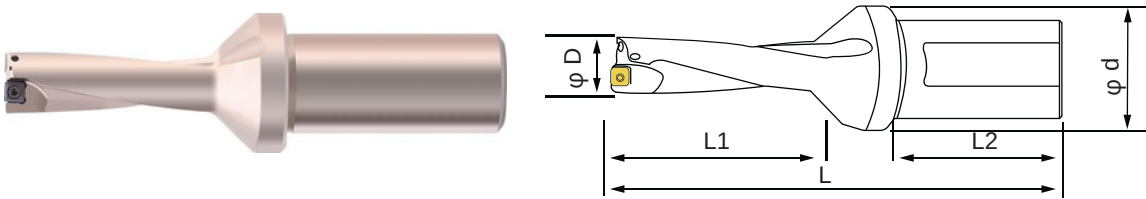
4D U drill for SOMT inserts



4D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-4D10-40SOMT04	40	50	118	10	25	SOMT040202
C20-4D10.5-44SOMT04	44	50	118	10.5		
C20-4D11-44SOMT04	44	50	118	11		
C20-4D11.5-48SOMT04	48	50	118	11.5		
C20-4D12-48SOMT04	48	50	118	12		
C20-4D12.5-52SOMT04	52	50	122	12.5		
C20-4D13-52SOMT04	52	50	122	13	32	SOMT050204
C20-4D14-56SOMT05	56	50	124	14		
C20-4D15-60SOMT05	60	50	129	15		SOMT060204
C20-4D16-64SOMT05	64	50	134	16		
C20-4D17-68SOMT06	68	56	144	17		SOMT070306
C20-4D18-72SOMT06	72	56	149	18		
C20-4D19-76SOMT06	76	56	153	19		SOMT08T306
C20-4D20-80SOMT07	80	56	159	20		
C20-4D20.5-84SOMT07	84	56	163	20.5		SOMT09T308
C20-4D21-84SOMT07	84	56	163	21		
C20-4D22-88SOMT07	88	56	167	22	40	SOMT09T308
C20-4D23-92SOMT08	92	56	170	23		
C20-4D24-96SOMT08	96	56	174	24		
C20-4D25-100SOMT08		56	178	25		
C20-4D26-104SOMT08	100	56	181	26		
C20-4D27-108SOMT09	104	56	187	27		
C20-4D28-112SOMT09	108	56	191	28	40	SOMT09T308
C20-4D29-116SOMT09	112	56	195	29		
C20-4D30-120SOMT0	116	60	203	30		
	120					

Indexable U Drills

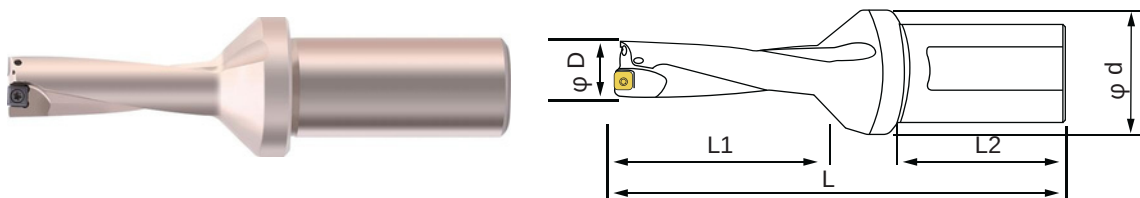
4D U drill for SOMT inserts



4D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-4D30.5-124SOMT09	124	60	207	30.5	40	SOMT09T308
C20-4D31-124SOMT09	124	60	207	31		SOMT11T308
C20-4D32-128SOMT11	128	60	211	32		
C20-4D33-132SOMT11	132	60	215	33		
C20-4D34-136SOMT11	136	60	219	34		
C20-4D35-140SOMT11	140	60	223	35		
C20-4D35.5-144SOMT11	144	60	227	35.5		
C20-4D36-144SOMT11	144	60	227	36		
C20-4D37-148SOMT13	148	60	236	37	50	SOMT130408
C20-4D38-152SOMT13	152	60	240	38		
C20-4D39-156SOMT13	156	60	244	39		
C20-4D40-160SOMT13	160	60	248	40		
C20-4D40.5-164SOMT13	164	70	262	40.5	50	SOMT130408
C20-4D41-164SOMT13	164	70	262	41		
C20-4D42-168SOMT13	168	70	266	42		
C20-4D43-172SOMT13	172	70	270	43		
C20-4D44-176SOMT15	176	70	281	44	60	SOMT150510
C20-4D45-180SOMT15	180	70	285	45		
C20-4D45.5-184SOMT15	184	70	289	45.5		
C20-4D46-184SOMT15	184	70	289	46		
C20-4D47-188SOMT15	188	70	293	47		
C20-4D48-192SOMT15	192	70	297	48		
C20-4D49-196SOMT15	196	70	301	49		
C20-4D50-200SOMT15	200	70	305	50		

Indexable U Drills

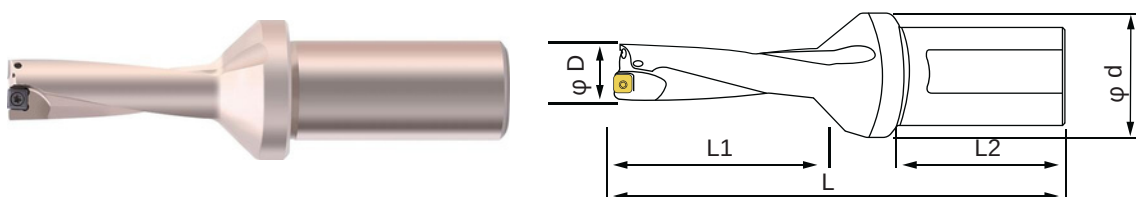
5D U drill for SOMT inserts



5D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20-5D10-50SOMT04	50	50	120	10	25	SOMT040202
C20-5D10.5-55SOMT04	55	50	125	10.5		
C20-5D11-55SOMT04	55	50	125	11		
C20-5D11.5-60SOMT04	60	50	130	11.5		
C20-5D12-60SOMT04	60	50	130	12		
C20-5D12.5-65SOMT04	65	50	135	12.5		
C20-5D13-65SOMT04	65	50	135	13		
C20-5D14-70SOMT05	70	50	138	14		SOMT050204
C20-5D15-75SOMT05	75	50	144	15		
C20-5D16-80SOMT05	80	50	150	16		
C20-5D17-85SOMT06	85	56	161	17	32	SOMT060204
C20-5D18-90SOMT06	90	56	167	18		
C20-5D19-95SOMT06	95	56	179	19		
C20-5D20-100SOMT07	100	56	184	20		
C20-5D20.5-105SOMT07	105	56	184	20.5		
C20-5D21-105SOMT07	105	56	189	21		SOMT070306
C20-5D22-110SOMT07	110	56	193	22		
C20-5D23-115SOMT08	115	56	198	23		SOMT08T306
C20-5D24-120SOMT08	120	56	203	24		
C20-5D25-125SOMT08	125	56	207	25		
C20-5D26-130SOMT08	130	56	214	26		
C20-5D27-135SOMT09	135	56	219	27	40	SOMT09T308
C20-5D28-140SOMT09	140	56	224	28		
C20-5D29-145SOMT09	145	56	233	29		
C20-5D30-150SOMT09	150	60		30		

Indexable U Drills

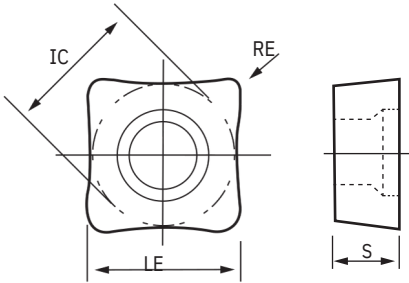
5D U drill for SOMT inserts



5D U drill for SOMT inserts						
Item code	L1	L2	L	D	d	Insert code
C20- 5D30.5- 1554S OMT 09	155	60	235	30.5	40	SOMT09T308
C20-5D31-155SOMT09	155	60	235	31		SOMT11T308
C20-5D32-160SOMT11	160	60	243	32		
C20-5D33-165SOMT11	165	60	248	33		
C20-5D34-170SOMT11	170	60	253	34		
C20-5D35-175SOMT11	175	60	258	35		
C20-5D35.5-180SOMT11	180	60	263	35.5		
C20-5D36-180SOMT11	180	60	263	36		
C20-5D37-185SOMT13	185	60	273	37	50	SOMT130408
C20-5D38-190SOMT13	190	60	278	38		
C20-5D39-195SOMT13	195	60	283	39		
C20-5D40-200SOMT13	200	60	288	40		
C20-5D40.5-205SOMT13	205	70	303	40.5		
C20-5D41-205SOMT13	205	70	303	41		
C20-5D42-210SOMT13	210	70	308	42		
C20-5D43-215SOMT13	215	70	313	43		
C20-5D44-2206SOMT15	220	70	325	44	60	SOMT150510
C20-5D45-225SOMT15	225	70	330	45		
C20-5D45.5-230SOMT15	230	70	335	45.5		
C20-5D46-230SOMT15	230	70	335	46		
C20-5D47-235SOMT15	235	70	340	47		
C20-5D48-245SOMT15	240	70	345	48		
C20-5D49-245SOMT15	245	70	350	49		
C20-5D50-250SOMT15	250	70	355	50		

U Drilling Insert

SO



刀片外形 Insert Shape	型号 Type	尺寸 Dimension				P	M		K	N
		LE	IC	S	RE	SP301	SG20	SG205	SK10	SN10
	SOMT040402-DP	4.4	4.4	2.38	0.2		○			
	SOMT050204-DP	4.9	4.9	2.38	0.4		★			
	SOMT060204-DP	5.7	5.7	2.38	0.4		○			
	SOMT070306-DP	6.8	6.8	2.8	0.6		★			
	SOMT08T306-DP	7.9	7.9	3.97	0.6		○			
	SOMT09T308-DP	9.2	9.2	3.97	0.8		★			
	SOMP11T308-DP	11	11	3.97	0.8		○			
	SOMT130408-DP	12.8	12.8	4.4	0.8		★			
	SOMT150510-DP	15	15	4.8	1		○			