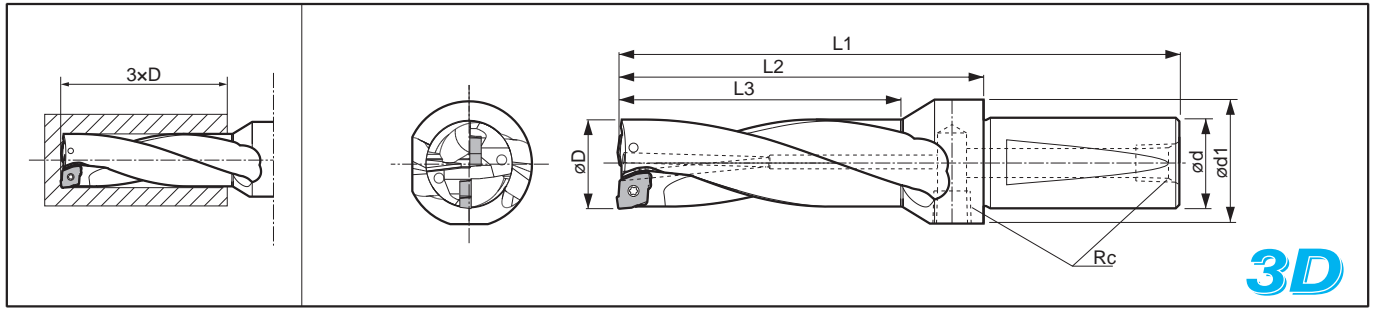


# MagicDrill® DRZ

## DRZ (Cutting Depth: 3xD)



### Toolholder Dimensions

Description	Std. No. of Insert	Dimension (mm)							Max. Offset (Radial) (mm)	Spare Parts			Applicable Inserts ● K39
		øD	L1	L2	L3	ød	ød1	Rc		Clamp Screw	Wrench FT DT	Plug	
<b>S20-DRZ1339-05</b>	●	13	108	65	39				+0.5				ZCMT050203 ZCMT050203SP ZCMT050203SU
<b>-DRZ135405-05</b>	●	13.5	108	65	40.5				+0.5				
<b>-DRZ1442-05</b>	●	14	112	69	42				+0.5				
<b>-DRZ145435-05</b>	●	14.5	112	69	43.5	20	27	Rc1/8	+0.5	SB-2045TR	FT-6	GP-1	
<b>-DRZ1545-05</b>	●	15	115	72	45				+0.5				
<b>-DRZ155465-05</b>	●	15.5	115	72	46.5				+0.5				
<b>S25-DRZ1648-06</b>	●	16	131	77	48				+1.1				ZCMT06T204 ZCMT06T204SP ZCMT06T204SU
<b>-DRZ165495-06</b>	●	16.5	131	77	49.5				+0.9				
<b>-DRZ1751-06</b>	●	17	133	79	51				+0.8				
<b>-DRZ175525-06</b>	●	17.5	133	79	52.5				+0.7				
<b>-DRZ1854-06</b>	●	18	136	82	54				+0.6				
<b>-DRZ185555-06</b>	●	18.5	136	82	55.5	25	32	Rc1/8	+0.6	SB-2260TR	DT-7	GP-1	
<b>-DRZ1957-06</b>	●	19	139	85	57				+0.5				
<b>-DRZ195585-06</b>	●	19.5	139	85	58.5				+0.5				
<b>-DRZ2060-06</b>	●	20	143	89	60				+0.5				
<b>-DRZ205615-06</b>	●	20.5	146	92	61.5				+0.3				
<b>-DRZ2163-06</b>	●	21	146	92	63				+0.2				
<b>-DRZ215645-08</b>	●	21.5	147	93	64.5				+1.8				
<b>-DRZ2266-08</b>	●	22	147	93	66				+1.6				
<b>-DRZ225675-08</b>	●	22.5	147	93	67.5		33		+1.4				
<b>-DRZ2369-08</b>	●	23	150	96	69				+1.3				
<b>-DRZ235705-08</b>	●	23.5	150	96	70.5				+1.2				
<b>-DRZ2472-08</b>	●	24	152	98	72	25		Rc1/8	+1.1	SB-2570TR	DT-8	GP-1	
<b>-DRZ245735-08</b>	●	24.5	152	98	73.5				+0.9				
<b>-DRZ2575-08</b>	●	25	155	101	75				+0.8				
<b>-DRZ255765-08</b>	●	25.5	155	101	76.5		35		+0.7				
<b>-DRZ2678-08</b>	●	26	158	104	78				+0.6				
<b>-DRZ265795-08</b>	●	26.5	158	104	79.5				+0.5				
<b>S32-DRZ2781-10</b>	●	27	173	114	81				+2.5				ZCMT10T304 ZCMT10T304SP
<b>-DRZ275825-10</b>	●	27.5	173	114	82.5				+2.3				
<b>-DRZ2884-10</b>	●	28	176	117	84				+2.2				
<b>-DRZ285855-10</b>	●	28.5	176	117	85.5		42		+2.1				
<b>-DRZ2987-10</b>	●	29	179	120	87				+2.0				
<b>-DRZ295885-10</b>	●	29.5	179	120	88.5				+1.8				
<b>-DRZ3090-10</b>	●	30	181	122	90	32		Rc1/4	+1.7	SB-4085TR	DT-15	GP-2	
<b>-DRZ305915-10</b>	●	30.5	181	122	91.5				+1.5				
<b>-DRZ3193-10</b>	●	31	183	124	93				+1.5				
<b>-DRZ315945-10</b>	●	31.5	183	124	94.5		45		+1.3				
<b>-DRZ3296-10</b>	●	32	187	128	96				+1.2				
<b>-DRZ325975-10</b>	●	32.5	187	128	97.5				+1.0				
<b>-DRZ3399-12</b>	●	33	193	134	99				+2.9				ZCMT12T306 ZCMT12T304SP
<b>-DRZ34102-12</b>	●	34	197	138	102				+2.7				
<b>-DRZ35105-12</b>	●	35	199	140	105				+2.4				
<b>-DRZ36108-12</b>	●	36	203	144	108				+2.2				
<b>-DRZ37111-12</b>	●	37	205	146	111	32	55	Rc1/4	+1.9	SB-5085TR	DT-20	GP-2	
<b>-DRZ38114-12</b>	●	38	208	149	114				+1.7				
<b>-DRZ39117-12</b>	●	39	211	152	117				+1.4				
<b>-DRZ40120-12</b>	●	40	212	153	120				+1.2				

· When offset machining, reduce feed rate to 0.08mm/rev. or less.

For recommended cutting conditions, see page ● K51

● : Std. Item □ : Check Availability