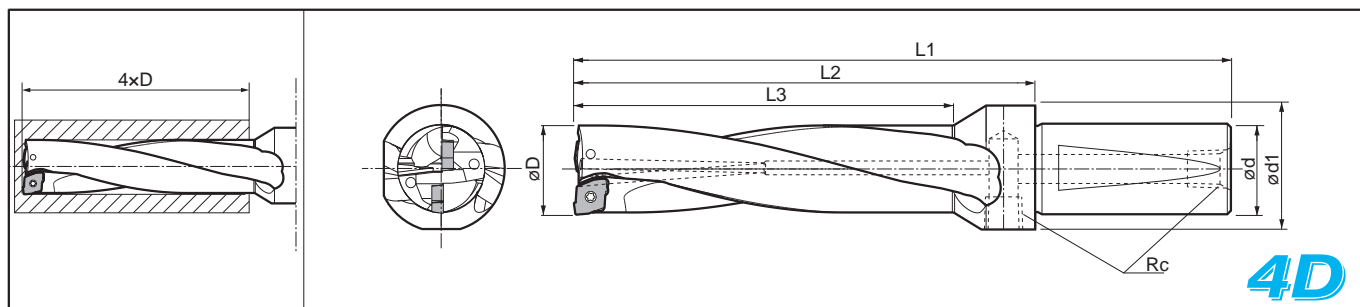


# MagicDrill® DRZ

## DRZ (Cutting Depth: 4xD)



### 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-DRZ1352-05</b>	●	13	121	78	52				+0.5				ZCMT050203 ZCMT050203SP ZCMT050203SU
<b>-DRZ135540-05</b>	●	13.5	121	78	54				+0.5				
<b>-DRZ1456-05</b>	●	14	126	83	56				+0.5				
<b>-DRZ145580-05</b>	●	14.5	126	83	58	20	27	Rc1/8	+0.5	SB-2045TR	FT-6	GP-1	
<b>-DRZ1560-05</b>	●	15	130	87	60				+0.5				
<b>-DRZ155620-05</b>	●	15.5	130	87	62				+0.5				
<b>S25-DRZ1664-06</b>	●	16	147	93	64				+1.1				ZCMT06T204 ZCMT06T204SP ZCMT06T204SU
<b>-DRZ165660-06</b>	●	16.5	147	93	66				+0.9				
<b>-DRZ1768-06</b>	●	17	149	95	68				+0.8				
<b>-DRZ175700-06</b>	●	17.5	149	95	70				+0.7				
<b>-DRZ1872-06</b>	●	18	153	99	72				+0.6				
<b>-DRZ185740-06</b>	●	18.5	153	99	74	25	32	Rc1/8	+0.6	SB-2260TR	DT-7	GP-1	
<b>-DRZ1976-06</b>	●	19	157	103	76				+0.5				
<b>-DRZ195780-06</b>	●	19.5	157	103	78				+0.5				
<b>-DRZ2080-06</b>	●	20	156	102	80				+0.5				
<b>-DRZ205820-06</b>	●	20.5	161	107	82				+0.3				
<b>-DRZ2184-06</b>	●	21	161	107	84				+0.2				
<b>-DRZ215860-08</b>	●	21.5	169	115	86				+1.8				
<b>-DRZ2288-08</b>	●	22	169	115	88				+1.6				
<b>-DRZ225900-08</b>	●	22.5	169	115	90			33	+1.4				
<b>-DRZ2392-08</b>	●	23	173	119	92				+1.3				
<b>-DRZ235940-08</b>	●	23.5	173	119	94				+1.2				
<b>-DRZ2496-08</b>	●	24	176	122	96	25		Rc1/8	+1.1	SB-2570TR	DT-8	GP-1	
<b>-DRZ245980-08</b>	●	24.5	176	122	98				+0.9				
<b>-DRZ25100-08</b>	●	25	180	126	100			35	+0.8				
<b>-DRZ2551020-08</b>	●	25.5	180	126	102				+0.7				
<b>-DRZ26104-08</b>	●	26	184	130	104				+0.6				
<b>-DRZ2651060-08</b>	●	26.5	184	130	106				+0.5				
<b>S32-DRZ27108-10</b>	●	27	200	141	108				+2.5				ZCMT10T304 ZCMT10T304SP
<b>-DRZ2751100-10</b>	●	27.5	200	141	110				+2.3				
<b>-DRZ28112-10</b>	●	28	204	145	112			42	+2.2				
<b>-DRZ2851140-10</b>	●	28.5	204	145	114				+2.1				
<b>-DRZ29116-10</b>	●	29	208	149	116				+2.0				
<b>-DRZ2951180-10</b>	●	29.5	208	149	118				+1.8				
<b>-DRZ30120-10</b>	●	30	211	152	120	32		Rc1/4	+1.7	SB-4085TR	DT-15	GP-2	
<b>-DRZ3051220-10</b>	●	30.5	211	152	122				+1.5				
<b>-DRZ31124-10</b>	●	31	214	155	124			45	+1.5				
<b>-DRZ3151260-10</b>	●	31.5	214	155	126				+1.3				
<b>-DRZ32128-10</b>	●	32	219	160	128				+1.2				
<b>-DRZ3251300-10</b>	●	32.5	219	160	130				+1.0				
<b>-DRZ33132-12</b>	●	33	226	167	132				+2.9				
<b>-DRZ34136-12</b>	●	34	231	172	136				+2.7				
<b>-DRZ35140-12</b>	●	35	234	175	140				+2.4				
<b>-DRZ36144-12</b>	●	36	239	180	144				+2.2				
<b>-DRZ37148-12</b>	●	37	242	183	148	32		55	+1.9	SB-5085TR	DT-20	GP-2	
<b>-DRZ38152-12</b>	●	38	246	187	152				+1.7				
<b>-DRZ39156-12</b>	●	39	250	191	156				+1.4				
<b>-DRZ40160-12</b>	●	40	252	193	160				+1.2				

· When offset machining, reduce feed rate to 0.06mm/rev. or less.

For recommended cutting conditions, see page ● K51

● : Std. Item □ : Check Availability