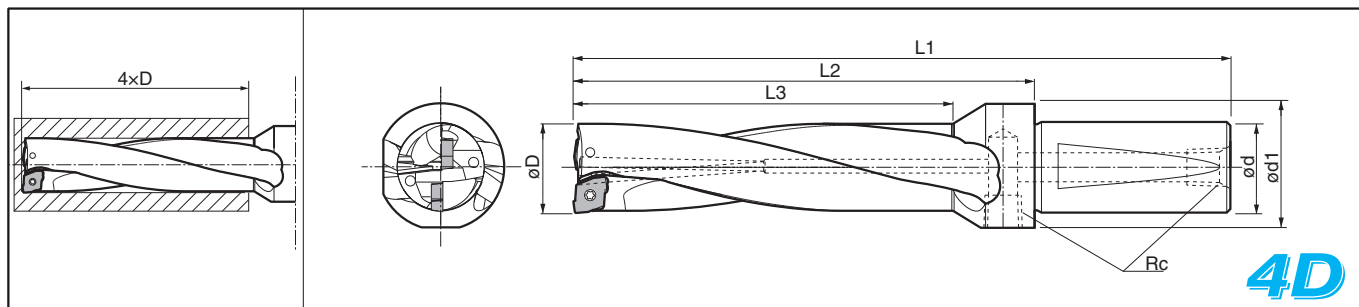


MagicDrill® DRZ type

DRZ (Cutting Depth: 4×D)



Toolholder Dimensions

Description	Std. No. of Insert	Dimension (mm)							Max. Offset (Radial) (mm)	Spare Parts			Applicable Inserts ● K37
		øD	L1	L2	L3	ød	ød1	Rc		Clamp Screw	Wrench FT DT	Plug	
S20-DRZ1352-05	●	13	121	78	52				+0.5				
-DRZ135540-05	●	13.5	121	78	54				+0.5				
-DRZ1456-05	●	14	126	83	56				+0.5				
-DRZ145580-05	●	14.5	126	83	58				+0.5				
-DRZ1560-05	●	15	130	87	60				+0.5				
-DRZ155620-05	●	15.5	130	87	62				+0.5				
S25-DRZ1664-06	●	16	147	93	64				+1.1				
-DRZ165660-06	●	16.5	147	93	66				+0.9				
-DRZ1768-06	●	17	149	95	68				+0.8				
-DRZ175700-06	●	17.5	149	95	70				+0.7				
-DRZ1872-06	●	18	153	99	72				+0.6				
-DRZ185740-06	●	18.5	153	99	74				+0.6				
-DRZ1976-06	●	19	157	103	76				+0.5				
-DRZ195780-06	●	19.5	157	103	78				+0.5				
-DRZ2080-06	●	20	156	102	80				+0.5				
-DRZ205820-06	●	20.5	161	107	82				+0.3				
-DRZ2184-06	●	21	161	107	84				+0.2				
-DRZ215860-08	●	21.5	169	115	86				+1.8				
-DRZ2288-08	●	22	169	115	88				+1.6				
-DRZ225900-08	●	22.5	169	115	90				+1.4				
-DRZ2392-08	●	23	173	119	92				+1.3				
-DRZ235940-08	●	23.5	173	119	94				+1.2				
-DRZ2496-08	●	24	176	122	96				+1.1				
-DRZ245980-08	●	24.5	176	122	98				+0.9				
-DRZ25100-08	●	25	180	126	100				+0.8				
-DRZ2551020-08	●	25.5	180	126	102				+0.7				
-DRZ26104-08	●	26	184	130	104				+0.6				
-DRZ2651060-08	●	26.5	184	130	106				+0.5				
S32-DRZ27108-10	●	27	200	141	108				+2.5				
-DRZ2751100-10	●	27.5	200	141	110				+2.3				
-DRZ28112-10	●	28	204	145	112				+2.2				
-DRZ2851140-10	●	28.5	204	145	114				+2.1				
-DRZ29116-10	●	29	208	149	116				+2.0				
-DRZ2951180-10	●	29.5	208	149	118				+1.8				
-DRZ30120-10	●	30	211	152	120				+1.7				
-DRZ3051220-10	●	30.5	211	152	122				+1.5				
-DRZ31124-10	●	31	214	155	124				+1.5				
-DRZ3151260-10	●	31.5	214	155	126				+1.3				
-DRZ32128-10	●	32	219	160	128				+1.2				
-DRZ3251300-10	●	32.5	219	160	130				+1.0				
-DRZ33132-12	●	33	226	167	132				+2.9				
-DRZ34136-12	●	34	231	172	136				+2.7				
-DRZ35140-12	●	35	234	175	140				+2.4				
-DRZ36144-12	●	36	239	180	144				+2.2				
-DRZ37148-12	●	37	242	183	148				+1.9				
-DRZ38152-12	●	38	246	187	152				+1.7				
-DRZ39156-12	●	39	250	191	156				+1.4				
-DRZ40160-12	●	40	252	193	160				+1.2				

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

For recommended cutting conditions, see page ● K49

● : Std. Item ○ : Check Availability R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

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