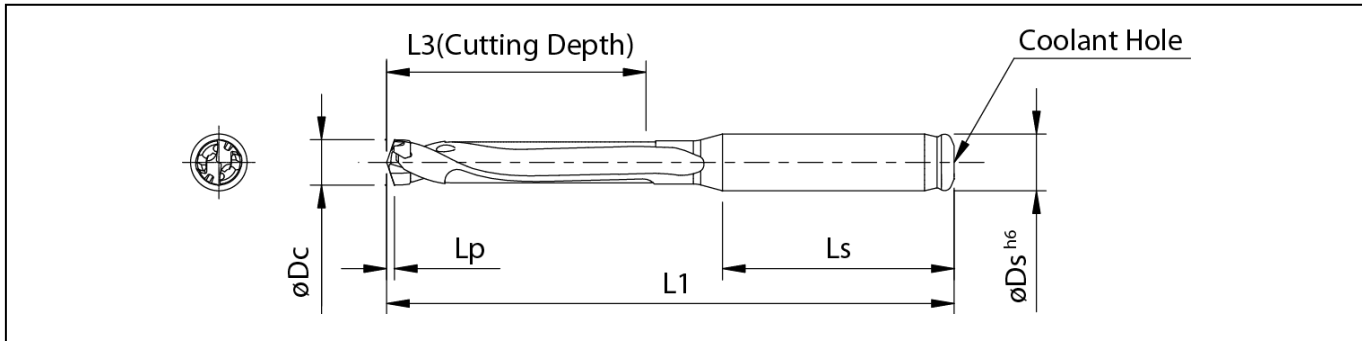
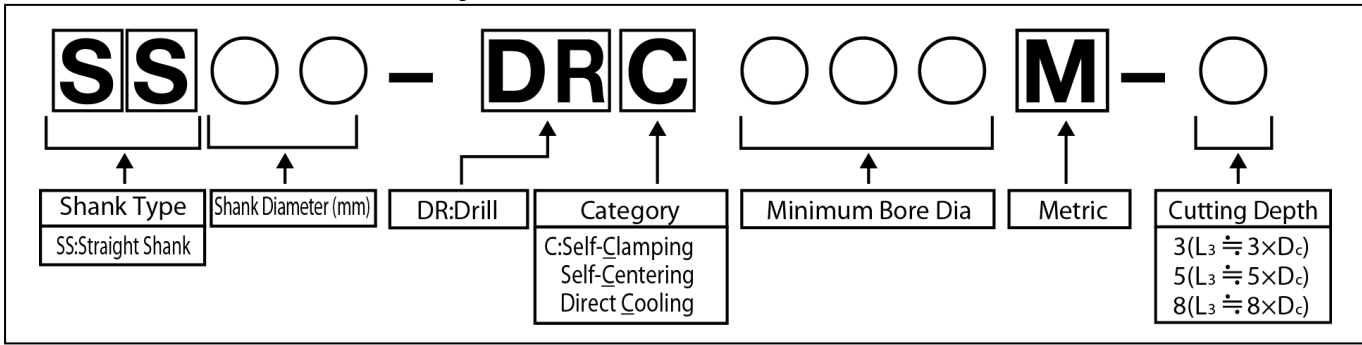


# Magic Drill DRC

Straight Shank (3xD)

## Toolholder Identification System



• Lp indicates distance from drill point to corner edge [See 39-41](#)

## SS-DRC (Cutting Depth : 3xD)

### Toolholder Dimensions

Description (ISO)	Stock	ØDc Applicable Insert Dia. (mm)		Dimensions (mm)				Spare Parts Wrench <a href="#">Page 47</a>	Applicable Insert (ANSI) <a href="#">Page 38-40</a>	Applicable Chamfering Holder and Insert Description	
		min.	max.	ØDs (h6)	L1	L3	Ls			Holder <a href="#">Page 43</a>	Insert <a href="#">Page 44</a>
SS10-DRC080M-3	○	7.94	8.49	10	79	25.5	40	WDR8 (WDR17)	DC0794M-SC~DC0840M-SC	S20-CH10	CT08T2-45A
SS10-DRC085M-3	○	8.50	8.99		81	27.0			DC0850M-SC~DC0890M-SC		
SS10-DRC090M-3	○	9.00	9.49		83	28.5			DC0900M-SC~DC0940M-SC		
SS10-DRC095M-3	○	9.50	9.99		85	30.0			DC0950M-SC~DC0990M-SC		
SS12-DRC100M-3	○	10.00	10.49	12	92	31.5	45	WDR10 (WDR17)	DC1000M-SC~DC1040M-SC	S32-CH12	CT12T3-45A
SS12-DRC105M-3	○	10.50	10.99		94	33.0			DC1050M-SC~DC1090M-SC		
SS12-DRC110M-3	○	11.00	11.49		96	34.5			DC1100M-SC~DC1140M-SC		
SS12-DRC115M-3	○	11.50	11.99		98	36.0			DC1150M-SC~DC1190M-SC		
SS14-DRC120M-3	○	12.00	12.49	14	101	37.5	48	WDR12 (WDR17)	DC1200M-SC~DC1240M-SC	S32-CH14	
SS14-DRC125M-3	○	12.50	12.99		103	39.0			DC1250M-SC~DC1290M-SC		
SS14-DRC130M-3	○	13.00	13.49		105	40.5			DC1300M-SC~DC1340M-SC		
SS14-DRC135M-3	○	13.50	13.99		107	42.0			DC1350M-SC~DC1390M-SC		
SS16-DRC140M-3	○	14.00	14.49	16	112	43.5	51	WDR14 (WDR17)	DC1400M-SC~DC1440M-SC	S32-CH16	
SS16-DRC145M-3	○	14.50	14.99		114	45.0			DC1450M-SC~DC1490M-SC		
SS16-DRC150M-3	○	15.00	15.99		118	48.0			DC1500M-SC~DC1580M-SC		
SS18-DRC160M-3	○	16.00	16.99		122	51.0			DC1600M-SC~DC1690M-SC		
SS18-DRC170M-3	○	17.00	17.99	18	127	54.0	49	WDR17	DC1700M-SC~DC1790M-SC	S32-CH18	
SS20-DRC180M-3	○	18.00	18.99	20	133	57.0	51		DC1800M-SC~DC1890M-SC		
SS20-DRC190M-3	○	19.00	19.99		137	60.0			DC1900M-SC~DC1990M-SC		
SS25-DRC200M-3	○	20.00	20.99	25	147	63.0	56		DC2000M-SC~DC2099M-SC		
SS25-DRC210M-3	○	21.00	21.99		151	66.0		DC2100M-SC~DC2150M-SC			
SS25-DRC220M-3	○	22.00	22.99		156	69.0		DC2200M-SC~DC2250M-SC			
SS25-DRC230M-3	○	23.00	23.99		160	72.0		DC2300M-SC~DC2350M-SC			
SS25-DRC240M-3	○	24.00	24.99		164	75.0		DC2400M-SC~DC2450M-SC			
SS32-DRC250M-3	○	25.00	25.50		32	172		78.0	60	DC2500M-SC~DC2550M-SC	

Recommended Cutting Conditions [Page 47](#)

● : Stock Standard  
○ : World Express