
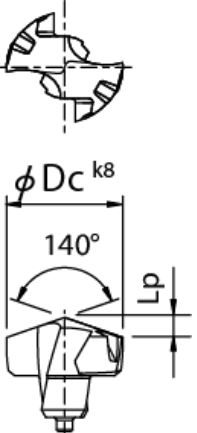


● Drilling Inserts for DRC

Insert	Description (ISO)	Dimensions (inch)			PVD Coated	Applicable Toolholder ● Page 41-46																				
		ØDc (inch)	ØDc (mm)	Lp (inch)	PR0315																					
  <table border="1" data-bbox="397 1060 609 1270"> <caption>k8 tolerance</caption> <thead> <tr> <th>ØDc</th> <th>k8(inch)</th> </tr> </thead> <tbody> <tr> <td>.3125</td> <td>+0.000866</td> </tr> <tr> <td>∓</td> <td>0</td> </tr> <tr> <td>.3937</td> <td>0</td> </tr> <tr> <td>.3976</td> <td>+0.001063</td> </tr> <tr> <td>∓</td> <td>0</td> </tr> <tr> <td>.7087</td> <td>0</td> </tr> <tr> <td>.7126</td> <td>+0.001299</td> </tr> <tr> <td>∓</td> <td>0</td> </tr> <tr> <td>.8264</td> <td>0</td> </tr> </tbody> </table> <p data-bbox="397 1276 609 1339">k8 is the dimension tolerance of the insert. It is not the dimension tolerance of the cutting diameter.</p>	ØDc	k8(inch)	.3125	+0.000866	∓	0	.3937	0	.3976	+0.001063	∓	0	.7087	0	.7126	+0.001299	∓	0	.8264	0	DC1800M-SC	.7087	18.00	.129	○	SS20-DRC180M-○ SF25-DRC180M-○
	ØDc	k8(inch)																								
	.3125	+0.000866																								
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	∓	0																								
	.8264	0																								
	DC1810M-SC	.7126	18.10	.130	○																					
	DC1820M-SC	.7165	18.20	.130	○																					
	DC1830M-SC	.7205	18.30	.131	○																					
	DC1840M-SC	.7244	18.40	.132	○																					
	DC1850M-SC	.7283	18.50	.132	○																					
	DC1860M-SC	.7323	18.60	.133	○																					
	DC1870M-SC	.7344	18.65	.134	○																					
	DC1880M-SC	.7402	18.80	.135	○																					
	DC1890M-SC	.7441	18.90	.135	○																					
	DC1900M-SC	.7480	19.00	.136	○	SS20-DRC190M-○ SF25-DRC190M-○																				
	DC1910M-SC	.7520	19.10	.137	○																					
	DC1920M-SC	.7559	19.20	.137	○																					
	DC1930M-SC	.7598	19.30	.138	○																					
	DC1940M-SC	.7638	19.40	.139	○																					
DC1950M-SC	.7677	19.50	.140	○																						
DC1960M-SC	.7717	19.60	.140	○																						
DC1970M-SC	.7756	19.70	.141	○																						
DC1980M-SC	.7795	19.80	.142	○																						
DC1990M-SC	.7835	19.90	.143	○																						
DC2000M-SC	.7874	20.00	.143	○	SS25-DRC200M-○ SF25-DRC200M-○																					
DC2010M-SC	.7913	20.10	.144	○																						
DC2020M-SC	.7953	20.20	.145	○																						
DC2030M-SC	.7992	20.30	.145	○																						
DC2040M-SC	.8031	20.40	.146	○																						
DC2050M-SC	.8071	20.50	.147	○																						
DC2060M-SC	.8110	20.60	.148	○																						
DC2070M-SC	.8150	20.70	.148	○																						
DC2080M-SC	.8189	20.80	.149	○																						
DC2090M-SC	.8228	20.90	.150	○																						
DC2099M-SC	.8264	20.99	.150	○	SS25-DRC210M-○ SF25-DRC210M-○																					
DC2100M-SC	0.8268	21.00	3.82	○																						
DC2150M-SC	0.8465	21.50	3.91	○	SS25-DRC220M-○ SF25-DRC220M-○																					
DC2200M-SC	0.8661	22.00	4.00	○																						
DC2250M-SC	0.8858	22.50	4.09	○	SS25-DRC230M-○ SF25-DRC230M-○																					
DC2300M-SC	0.9055	23.00	4.18	○																						
DC2350M-SC	0.9252	23.50	4.27	○	SS25-DRC240M-○ SF25-DRC240M-○																					
DC2400M-SC	0.9449	24.00	4.37	○																						
DC2450M-SC	0.9646	24.50	4.46	○	SS32-DRC250M-○ SF25-DRC250M-○																					
DC2500M-SC	0.9843	25.00	4.55	○																						
DC2550M-SC	1.0039	25.50	4.64	○																						

DC inserts are sold in 1 piece boxes.

● : Stock Standard
○ : World Express

● Insert grade PR0315

PR0315 is a tough super micro grain carbide grade with TiAlN coating, providing excellent wear resistance and fracture resistance. It enables stable machining of carbon steel, alloy steel and cast iron.



Magic Drill DRC

Drilling