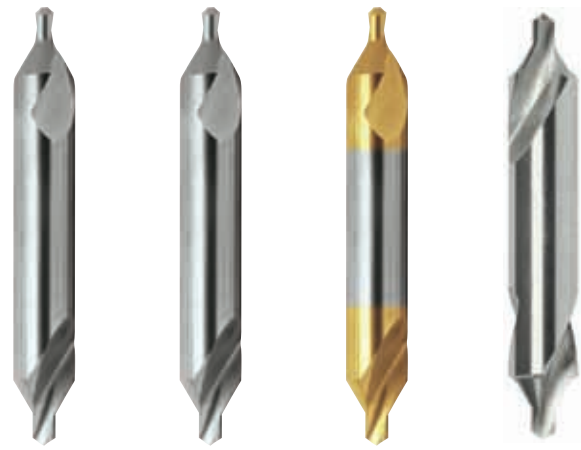
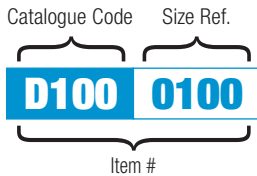
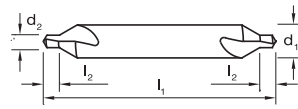


# Drills Centre



- For drilling 60° centre holes in the end of shafts
- Ensures accurate starting and centring for precision
- Refer to Carbide Drill section for VHM Centre Drills



<b>Catalogue Code</b>	<b>D135</b>	<b>D136</b>	<b>D137</b>	<b>D138</b>
<b>Discount Group</b>	A0302	A0302	A0306	A0302
<b>Material</b>	<b>HSS</b>	<b>HSS</b>	<b>HSS</b>	<b>HSS</b>
<b>Surface Finish</b>	<b>Brt</b>	<b>Brt</b>	<b>TiN</b>	<b>Brt</b>
<b>Colour Ring &amp; Application</b>	<b>N</b>	<b>N</b>	<b>Tough Materials</b>	<b>Safety Centre</b>
<b>Geometry</b>	A Type	Plain Type	Plain Type	Bell Type
<b>Point Type</b>	60°	60°	60°	60°
<b>Standard</b>	DIN 333	ANSI B94-11	ANSI B94-11	ANSI B94-11

Size Ref.	d <sub>1</sub>	l <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub>	Item #	Item #	Item #	Item #
<b>Type A</b>								
<b>0080</b>	<b>0.80</b>	3.15	25.00	1.10	0.80	D135 0080		
<b>0100</b>	<b>1.00</b>	3.15	31.50	1.30	1.00	D135 0100		
<b>0125</b>	<b>1.25</b>	3.15	31.50	1.60	1.25	D135 0125		
<b>0160</b>	<b>1.60</b>	4.00	35.50	2.00	1.60	D135 0160		
<b>0200</b>	<b>2.00</b>	5.00	40.00	2.50	2.00	D135 0200		
<b>0250</b>	<b>2.50</b>	6.30	45.00	3.10	2.50	D135 0250		
<b>0315</b>	<b>3.15</b>	8.00	50.00	3.90	3.15	D135 0315		
<b>0400</b>	<b>4.00</b>	10.00	56.00	5.00	4.00	D135 0400		
<b>0500</b>	<b>5.00</b>	12.50	63.00	6.30	5.00	D135 0500		
<b>0630</b>	<b>6.30</b>	16.00	71.00	8.00	6.30	D135 0630		
<b>0800</b>	<b>8.00</b>	20.00	80.00	10.10	8.00	D135 0800		
<b>1000</b>	<b>10.00</b>	25.00	100.00	12.80	10.00	D135 1000		
<b>Plain Type</b>								
<b>0001</b>	<b>#1</b>	1/8	1-1/4	3/64	3/64		D136 0001	D137 0001
<b>0002</b>	<b>#2</b>	3/16	1-7/8	5/64	5/64		D136 0002	D137 0002
<b>0003</b>	<b>#3</b>	1/4	2	7/64	7/64		D136 0003	D137 0003
<b>0004</b>	<b>#4</b>	5/16	2-1/8	1/8	1/8		D136 0004	D137 0004
<b>0005</b>	<b>#5</b>	7/16	2-3/4	3/16	3/16		D136 0005	D137 0005
<b>0006</b>	<b>#6</b>	1/2	3	7/32	7/32		D136 0006	
<b>0007</b>	<b>#7</b>	5/8	3-1/4	1/4	1/4		D136 0007	
<b>0008</b>	<b>#8</b>	3/4	3-1/2	5/16	5/16		D136 0008	
<b>Bell Type</b>								
<b>0011</b>	<b>#11</b>	1/8	1-1/4	3/64	3/64			D138 0011
<b>0012</b>	<b>#12</b>	3/16	1-7/8	1/16	1/16			D138 0012
<b>0013</b>	<b>#13</b>	1/4	2	3/32	3/32			D138 0013
<b>0014</b>	<b>#14</b>	5/16	2-1/8	7/64	7/64			D138 0014
<b>0015</b>	<b>#15</b>	7/16	2-1/4	5/32	5/32			D138 0015
<b>0016</b>	<b>#16</b>	1/2	3	3/16	3/16			D138 0016
<b>0017</b>	<b>#17</b>	5/8	3-1/4	7/32	7/32			D138 0017
<b>0018</b>	<b>#18</b>	3/4	3-1/2	1/4	1/4			D138 0018
<b>Set</b>								
<b>SCD1</b>	Plain Type - #1, #2, #3, #4, #5				Pieces	5	D136 SCD1	



SCD1