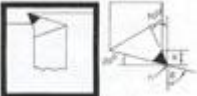




**BRAZED TOOLS:**

<b>AC</b>		<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b>						
		ARC - 6	6 x 6 x 50	6						
<table border="1"> <tr> <td><b>Nose Angle</b></td> <td>60°</td> </tr> <tr> <td><b>Tool Nose Radius</b></td> <td>0.4 &amp; 0.8</td> </tr> <tr> <td><b>Width of cutting edge-a</b></td> <td>4.5, 6.2</td> </tr> </table>		<b>Nose Angle</b>	60°	<b>Tool Nose Radius</b>	0.4 & 0.8	<b>Width of cutting edge-a</b>	4.5, 6.2	ARC - 8	8 x 8 x 65	8
<b>Nose Angle</b>	60°									
<b>Tool Nose Radius</b>	0.4 & 0.8									
<b>Width of cutting edge-a</b>	4.5, 6.2									
		ARC - 10	10 x 10 x 70	10						
		ARC - 12	12 x 12 x 85	12						
		ARC - 16	16 x 16 x 100	16						
		ARC - 20	20 x 20 x 125	20						
		ARC - 25	25 x 25 x 150	25						


  





<b>AD</b>		<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b>						
		ARD - 6	6 x 6 x 50	6						
<table border="1"> <tr> <td><b>Nose Angle</b></td> <td>82°</td> </tr> <tr> <td><b>Tool Nose Radius</b></td> <td>0.4 &amp; 0.8</td> </tr> <tr> <td><b>Width of cutting edge-a</b></td> <td>4.5, 6.2</td> </tr> </table>		<b>Nose Angle</b>	82°	<b>Tool Nose Radius</b>	0.4 & 0.8	<b>Width of cutting edge-a</b>	4.5, 6.2	ARD - 8	8 x 8 x 65	8
<b>Nose Angle</b>	82°									
<b>Tool Nose Radius</b>	0.4 & 0.8									
<b>Width of cutting edge-a</b>	4.5, 6.2									
		ARD - 10	10 x 10 x 70	10						
		ARD - 12	12 x 12 x 85	12						
		ARD - 16	16 x 16 x 100	16						
		ARD - 20	20 x 20 x 125	20						
		ARD - 25	25 x 25 x 150	25						

<b>AS</b>		<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b>						
		ARS - 6	6 x 6 x 50	6						
<table border="1"> <tr> <td><b>Nose Angle</b></td> <td>90°</td> </tr> <tr> <td><b>Tool Nose Radius</b></td> <td>0.4 &amp; 0.8</td> </tr> <tr> <td><b>Width of cutting edge-a</b></td> <td>4.5, 6.2</td> </tr> </table>		<b>Nose Angle</b>	90°	<b>Tool Nose Radius</b>	0.4 & 0.8	<b>Width of cutting edge-a</b>	4.5, 6.2	ARS - 8	8 x 8 x 65	8
<b>Nose Angle</b>	90°									
<b>Tool Nose Radius</b>	0.4 & 0.8									
<b>Width of cutting edge-a</b>	4.5, 6.2									
		ARS - 10	10 x 10 x 70	10						
		ARS - 12	12 x 12 x 85	12						
		ARS - 16	16 x 16 x 100	16						
		ARS - 20	20 x 20 x 125	20						
		ARS - 25	25 x 25 x 150	25						

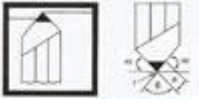
<b>BS</b>		<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b>						
		BRS - 6	6 x 6 x 50	6						
<table border="1"> <tr> <td><b>Nose Angle</b></td> <td>90°</td> </tr> <tr> <td><b>Tool Nose Radius</b></td> <td>0.4 &amp; 0.8</td> </tr> <tr> <td><b>Width of cutting edge-a</b></td> <td>4.5, 6.2</td> </tr> </table>		<b>Nose Angle</b>	90°	<b>Tool Nose Radius</b>	0.4 & 0.8	<b>Width of cutting edge-a</b>	4.5, 6.2	BRS - 8	8 x 8 x 65	8
<b>Nose Angle</b>	90°									
<b>Tool Nose Radius</b>	0.4 & 0.8									
<b>Width of cutting edge-a</b>	4.5, 6.2									
		BRS - 10	10 x 10 x 70	10						
		BRS - 12	12 x 12 x 85	12						
		BRS - 16	16 x 16 x 100	16						
		BRS - 20	20 x 20 x 125	20						

		BRS - 25	25 x 25 x 150	25
<b>DS</b> 		<b>Order No.</b> DS - 6 DS - 8 DS - 10 DS - 12 DS - 16 DS - 20 DS - 25	<b>Shank Dimension in mm</b> 6 x 6 x 50 8 x 8 x 65 10 x 10 x 70 12 x 12 x 85 16 x 16 x 100 20 x 20 x 125 25 x 25 x 150	<b>Cutting edge ht. h in mm</b> 6 8 10 12 16 20 25
<b>Nose Angle</b>	90°			
<b>Tool Nose Radius</b>	0.4 & 0.8			
<b>Width of cutting edge-a</b>	4.5, 6.2			
<b>ES</b> 		<b>Order No.</b> ES - 6 ES - 8 EC - 10 EC - 12 EC - 16 EC - 20 EC - 25	<b>Shank Dimension in mm</b> 6 x 6 x 50 8 x 8 x 65 10 x 10 x 70 12 x 12 x 85 16 x 16 x 100 20 x 20 x 125 25 x 25 x 150	<b>Cutting edge ht. h in mm</b> 6 8 10 12 16 20 25
<b>Nose Angle</b>	60°			
<b>Tool Nose Radius</b>	0.4 & 0.8			
<b>Width of cutting edge-a</b>	4.5, 6.2			
<b>BRD</b> 		<b>Order No.</b> BRD - 6 BRD - 8 BRD - 10 BRD - 12 BRD - 16 BRD - 20	<b>Shank Dimension in mm</b> 6 x 40 8 x 50 10 x 80 12 x 100 16 x 120 20 x 140	<b>Cutting edge ht. h in mm</b> 3.5 4.5 5.5 6.5 8.5 10.5
<b>Nose Angle</b>	90°			
<b>Tool Nose Radius</b>	0.4 & 0.8			
<b>Width of cutting edge-a</b>	4.5, 6.2			
<b>BMT</b> 		<b>Order No.</b> BMT - 8 BMT - 10 BMT - 12 BMT - 16 BMT - 20 BMT - 25	<b>Shank Dimension in mm</b> 8 x 125 10 x 150 12 x 175 16 x 200 20 x 225 25 x 250	<b>Cutting edge ht. h in mm</b> +0.5mm above centre 4.5 5.5 6.5 8.5 10.5 13
<b>Nose Angle</b>	83°			
<b>Tool Nose Radius</b>	0.4 & 0.8			
<b>Width of cutting edge-a</b>	4.5, 6.2			

**BMU**

<b>Nose Angle</b>	60°
<b>Tool Nose Radius</b>	0.4 & 0.8
<b>Width of cutting edge-a</b>	4.5, 6.2

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
BMT - 8	8 x 125	4.5
BMT - 10	10 x 150	5.5
BMT - 12	12 x 175	6.5
BMT - 16	16 x 200	10.5
BMT - 20	20 x 225	10.5
BMT - 25	25 x 250	13

**BBC**

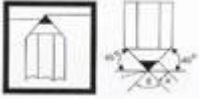
<b>Nose Angle</b>	85°
<b>Tool Nose Radius</b>	0.4 & 0.8
<b>Width of cutting edge-a</b>	4.5, 6.2

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
BBC - 3	3 x 10	2
BBC - 4	4 x 12	2.5
BBC - 5	5 x 15	3
BBC - 6	6 x 20	3.5
BBC - 8	8 x 35	4.5
BBC - 10	10 x 40	5.5
BBC - 12	12 x 50	6.5

**BAS**

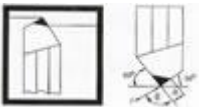
<b>Nose Angle</b>	60° & 90°
<b>Tool Nose Radius</b>	0.4 & 0.8
<b>Width of cutting edge-a</b>	4.5, 6.2

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
BAS - 4	4 x 4 x 12	2.5
BAS - 5	5 x 5 x 15	3.0
BAS - 6	6 x 6 x 20	3.5
BAS - 8	8 x 8 x 25	4.5
BBC - 10	10 x 10 x 40	5.5
BBC - 12	12 x 12 x 50	6.5

**BAR**

<b>Nose Angle</b>	60° & 90°
<b>Tool Nose Radius</b>	0.4 & 0.8
<b>Width of cutting edge-a</b>	4.5, 6.2

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
BAR - 3	3 x 10	2.0
BAR - 4	4 x 12	2.5
BAR - 5	5 x 15	3.0
BAR - 6	6 x 20	3.5
BAR - 8	8 x 25	4.5
BAR - 10	10 x 40	5.5
BAR - 12	12 x 50	6.5

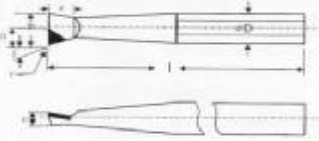
**BBE**

<b>Nose Angle</b>	85°
<b>Tool Nose Radius</b>	0.4 & 0.8
<b>Width of cutting edge-a</b>	4.5, 6.2

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
BBE - 3	3 x 12	2
BBE - 4	4 x 14	2.5
BBE - 5	5 x 16	3
BBE - 6	6 x 20	3.5
BBE - 8	8 x 35	4.5
BBE - 10	10 x 40	5.5
BBE - 12	12 x 50	6.5

**SDT**

<b>Order No.</b>	<b>Shank Dimension in mm</b>	<b>Cutting edge ht. h in mm</b> +0.5mm above centre
SDT - 4	4 x 50	2.5
SDT - 5	5 x 60	3.0
SDT - 6	6 x 70	3.5
SDT - 8	8 x 100	4.5
SDT - 10	10 x 120	5.5
SDT - 12	12 x 130	6.5

**SDS**

Order No.	Shank Dimension in mm			Cutting edge ht. h in mm +0.5mm above centre
	d	D	l	
SDS - 5	5	10	60	3.0
SDS - 6	6	10	60	3.5
SDS - 8	8	10	60	4.5
SDS - 10	10	12	70	5.5
SDS - 12	12	12	70	6.5

**STAR DIAMOND TOOLS**

12, Ujagar Industrial Estate, W. T. Patil Marg, Deonar,  
Mumbai - 400 088. INDIA.

Tel.: +91-22-2556 7501/ 6797 8172

Fax: + 91-22-2550 2277/ 6797 8171

Email: [stardia@gmail.com](mailto:stardia@gmail.com) Website: [www.stardia.com](http://www.stardia.com)

**star**  
Diamond Tools