



### Resinoid Bonded Wheels

**REVOLT Resinoid Bonded Wheels** are manufactured and tested to meet the **EN12413** Standard, to ensure users' **SAFETY** in Abrasive Grinding and Cutting Operation, while using **REVOLT Resinoid Bonded Wheels**. All grades of **REVOLT Resinoid Bonded Wheels** are developed to achieve **HIGH PRODUCTIVITY** by producing high material removal rate in grinding and cutting, while maintaining the optimum **WHEEL LIFE**.

METAL	Diameter mm (inch)	Thickness mm (inch)	Arbor mm (inch)	Max. Speed m/s	rpm	Specification	Packing Quantity Inner Box	Carton
 <p><b>GRINDING</b></p> <p>Max. 80 M/S</p> <p>Max. 15300 rpm</p> <p>A24S-BF27 100 x 6 x 16mm 4" x 1/4" x 5/8"</p> <p>EN12413</p> <p>METAL</p> <ul style="list-style-type: none"> <li>Designed for Grinding purpose only.</li> <li>Proper Personal Protective Equipment must be worn at all times during Grinding Operation.</li> <li>Strictly DO NOT exceed Revolution Speed as stipulated on this label.</li> <li>Check that the Grinding Disc is securely fastened before turning on grinder.</li> </ul>	<b>Depressed Centre GRINDING Wheels METAL – Type 27</b>							
	100 (4")	6 (1/4")	16 (5/8")	80	15300	A24S-BF27	25	200
	100 (4")	4 (1/6")	16 (5/8")	80	15300	A24S-BF27	25	200
	125 (5")	6 (1/4")	22.2 (7/8")	80	12250	A24S-BF27	25	100
	150 (6")	6.8 (1/4")	22.2 (7/8")	80	10200	A24S-BF27	25	100
	180 (7")	6.8 (1/4")	22.2 (7/8")	80	8500	A24S-BF27	N.A.	25
	<b>Depressed Centre GRINDING/CUTTING Wheels (Twin-App 2-in-1) METAL – Type 27</b>							
	100 (4")	3 (1/8")	16 (5/8")	80	15300	A36S-BF27	25	200
	<b>Depressed Centre CUTTING Wheels METAL – Type 42</b>							
	125 (5")	3.2 (1/8")	22.2 (7/8")	80	12250	A30S-BF42	25	200
	150 (6")	3.2 (1/8")	22.2 (7/8")	80	10200	A30S-BF42	25	200
	180 (7")	3.2 (1/8")	22.2 (7/8")	80	8500	A30S-BF42	25	100
	<b>Flat CUTTING Wheels METAL – Type 41</b>							
	100 (4")	2 (1/12")	16 (5/8")	80	15300	A36S-BF41	25	200
	125 (5")	2 (1/12")	22.2 (7/8")	80	12250	A36S-BF41	25	200
	150 (6")	2 (1/12")	22.2 (7/8")	80	10200	A36S-BF41	25	200
	180 (7")	2 (1/12")	22.2 (7/8")	80	8500	A36S-BF41	25	100
	<b>Flat CUT-OFF Wheels METAL – Type 41</b>							
300 (12")	3 (1/8")	25.4 (1")	80	5100	A30R-BF41	N.A.	25	
350 (14")	3 (1/8")	25.4 (1")	80	4400	A30R-BF41	N.A.	25	
400 (16")	3 (1/8")	25.4 (1")	80	3850	A30R-BF41	N.A.	25	
INOX	Diameter mm (inch)	Thickness mm (inch)	Arbor mm (inch)	Max. Speed m/s	rpm	Specification	Packing Quantity Inner Box	Carton
 <p><b>CUTTING</b></p> <p>Max. 80 M/S</p> <p>Max. 8500 rpm</p> <p>WA30T-BF42 180 x 3.2 x 22.2mm 7" x 1/8" x 7/8"</p> <p>EN12413</p> <p>INOX</p> <ul style="list-style-type: none"> <li>Designed for Cutting purpose only.</li> <li>Not for Side Grinding.</li> <li>Proper Personal Protective Equipment must be worn at all times during Cutting Operation.</li> <li>Strictly DO NOT exceed Revolution Speed as stipulated on this label.</li> <li>Check that the Cutting Disc is securely fastened before turning on grinder.</li> </ul>	<b>Depressed Centre GRINDING Wheels INOX – Type 27</b>							
	100 (4")	6 (1/4")	16 (5/8")	80	15300	WA24S-BF27	25	200
	100 (4")	4 (1/6")	16 (5/8")	80	15300	WA24S-BF27	25	200
	125 (5")	6 (1/4")	22.2 (7/8")	80	12250	WA24S-BF27	25	100
	150 (6")	6.8 (1/4")	22.2 (7/8")	80	10200	WA24S-BF27	25	100
	180 (7")	6.8 (1/4")	22.2 (7/8")	80	8500	WA24S-BF27	N.A.	25
	<b>Depressed Centre GRINDING/CUTTING Wheels (Twin-App 2-in-1) INOX – Type 27</b>							
	100 (4")	3 (1/8")	16 (5/8")	80	15300	WA36S-BF27	25	200
	<b>Depressed Centre CUTTING Wheels INOX – Type 42</b>							
	125 (5")	3.2 (1/8")	22.2 (7/8")	80	12250	WA30T-BF42	25	200
	150 (6")	3.2 (1/8")	22.2 (7/8")	80	10200	WA30T-BF42	25	200
	180 (7")	3.2 (1/8")	22.2 (7/8")	80	8500	WA30T-BF42	25	100
	<b>Flat CUTTING Wheels INOX – Type 41</b>							
	100 (4")	2 (1/12")	16 (5/8")	80	15300	WA36S-BF41	25	200
	125 (5")	2 (1/12")	22.2 (7/8")	80	12250	WA36S-BF41	25	200
	150 (6")	2 (1/12")	22.2 (7/8")	80	10200	WA36S-BF41	25	200
	180 (7")	2 (1/12")	22.2 (7/8")	80	8500	WA36S-BF41	25	100
	<b>Flat CUT-OFF Wheels INOX – Type 41</b>							
300 (12")	3 (1/8")	25.4 (1")	80	5100	WA30S-BF41	N.A.	25	
350 (14")	3 (1/8")	25.4 (1")	80	4400	WA30S-BF41	N.A.	25	
400 (16")	3 (1/8")	25.4 (1")	80	3850	WA30S-BF41	N.A.	25	