

**Würth Louis and Company**

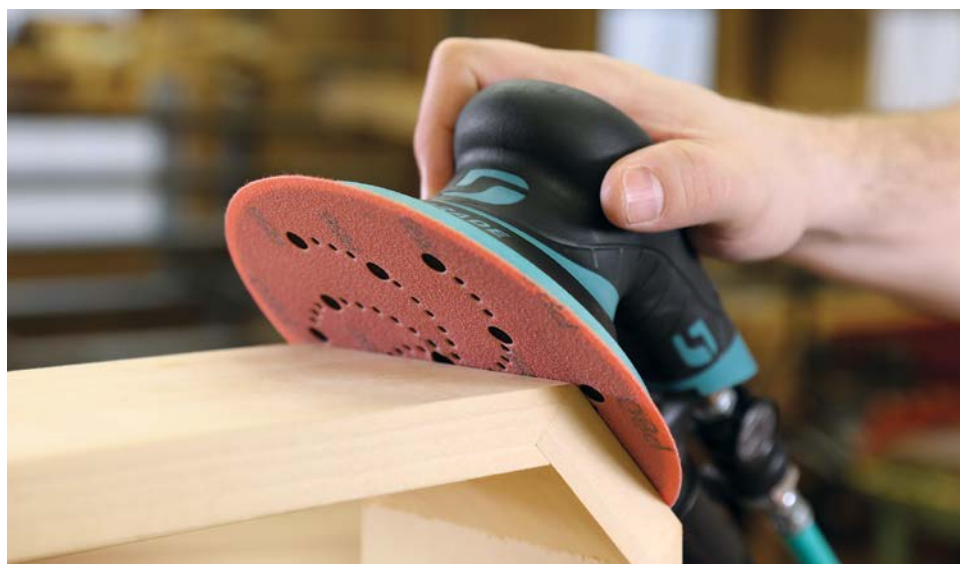
# **WOODWORKING & SOLID SURFACES**

**Finishing and Clean Air Solutions**



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## “Swirl-Free” Checklist For Dynabrade Random Orbital Sanders

### Equipment Check:

#### Random Orbital Sander

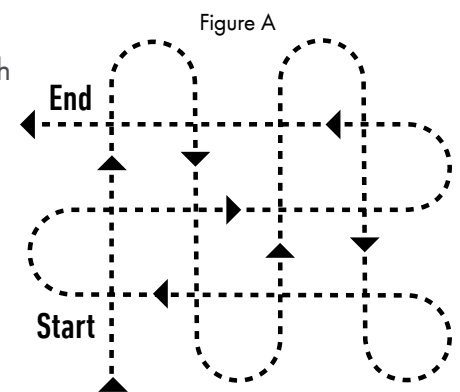
- 90 PSIG (6.2 Bar) is the required operating air supply pressure. Check the air pressure at the sander while it is running.
- Confirm that the tool is running at the rated “Free Speed” RPM. On an average a 10,000 RPM non-vacuum sander will run at 9,500 RPM; a 12,000 RPM non-vacuum sander will run at 11,500 RPM. A vacuum sander normally runs slightly slower.
- Inspect the balancer bearing (pad bearing). Remove the back-up pad and rotate the balancer bearing shaft while holding the counterbalance stationary. The balancer shaft should turn freely.

#### Back-Up Pad

- Inspect the face of the sanding pad. The pad must be flat and smooth, without any defects. Dynabrade sanding pads are “weight-mated” to the sander. Using another pad can make the sander vibrate excessively and lead to an unacceptable finish.

### Sanding Techniques:

- Always START the sander ON the surface, and STOP the sander OFF the surface.
- When sanding keep the sander, and pad FLAT on the surface. Important: Do not exert heavy downward force on the sander. Apply enough downward force to keep the back-up pad and abrasive flat on the surface allowing the back-up pad to orbit freely over the surface.
- Follow a set pattern when sanding. It is suggested to pass over the surface following a “North, South, East, West” pattern (see below), overlapping each pass 1/4 the diameter of the back-up pad and abrasive. This insures that the previous scratches are removed and that a uniform finish is achieved. Two “patterns” per sanding step are recommended.
- Frequently inspect abrasive for tears, folds, or build-up. When changing abrasive to proceed to the next sanding step, first inspect the condition of the abrasive that is on the sander. If any defects are noticed in that abrasive, remove it and install another piece of the same grain and sand the work surface again before proceeding on to the next sanding step.
- Always clear away sanding dust and abrasive debris before progressing to the next sanding step with a finer “grit” abrasive.



## Dynorbital-Spirit® Air Powered Random Orbital Sander



DB59025



DB59024



3/16"  
Diameter Orbit  
General Sanding  
Gray Throttle Lever



3/32"  
Diameter Orbit  
Ultra-Fine Sanding  
Black Throttle Lever

For pads, see pages 13-15  
For abrasives, see pages 16-24

- Dynabrade's lightest random orbital sander is ideal for vertical and contoured applications, and for operators with smaller hands.
- Comfort Platform provides additional hand and wrist support, enhancing operator comfort. Also offers protection against cold air exhaust.
- Auto-Recess Throttle Lever recesses into housing grip when depressed, eliminating pressure-point on operator's palm.
- One-handed speed control dial allows "thumb control" regulating of tool speed.
- Patented Bearing Protection "V-Seal" protects balancer shaft bearing from sanding residue, resulting in longer tool life.

	Features	Benefits
1	Compact Grip	Ergonomically designed to fit naturally in operator's hand
2	Recessed Throttle Lever	Eliminates pressure point on operator's hand
3	Comfort Platform	Provides hand and wrist support
4	Speed Control	Adjust speed for sensitive substrates
5	Weight-mated sanding pad	For reduced vibration and consistent finishes

## Dynorbital® EXTREME Random Orbital Sander Series



DBX61V

### Speed Control Dynorbital® Extreme



DBX52VHS

### 3" MINI-Dynorbital® Extreme



DBX31



3/16"  
Diameter Orbit  
General Sanding  
Teal Throttle Lever



3/32"  
Diameter Orbit  
Ultra-Fine Sanding  
Black Throttle Lever

For pads, see pages 13-15  
For abrasives, see pages 16-24

- **EXTREME POWER:** New motor design has the highest power-to-weight ratio in the industry, with 0.3 hp at 1.8 lbs. Most consistent speed under load in industry, running at 92% of rated tool speed. New rotor design enhances power with less friction.
- **EXTREME COMFORT:** Ergonomic design with integrated comfort platform for more wrist support and overall operator comfort. Soft grip co-molded to rigid composite base housing for maximum comfort and durability. Recessed throttle lever eliminates pinch and pressure points on an operator's palm.
- **EXTREME PERFORMANCE:** Premium sanding pad is weight-mated for the lowest vibration levels. Made from the highest quality materials for extreme durability and longevity.
- American-made from the highest grade materials for long-life and high durability.

	Features	Benefits
1	Recessed throttle lever	Eliminates pressure point on palm
2	Integrated comfort platform	Provides enhanced ergonomic comfort
3	Comfort Grip	Tactile, ambidextrous design
4	Lip-seal shroud	Allows excellent vacuum performance
5	Weight-mated sanding pad	For reduced vibration and consistent finishes
6	Integrated Swivel Cuff	Secure, maneuverable vacuum connection
7	Increased port size	For better vacuum capture rate
8	Speed Control Lever	Allows fine adjustment of tool speed
9	Compact Housing	For confined areas & small scale sanding

## Dynorbital-Spirit®

### Air Powered Random Orbital Sander

Item #	Diameter	Pad Type	Orbit Diameter	Vacuum Type	Power	Max. Air Flow	Weight	Height	Length		
DB59020	5"	PSA	3/16"	Non-Vacuum	.3 hp	14 SCFM	1.4 lb	3.5"	6.5"		
DB59035			3/32"				1.5 lb				
DB59025	6"		3/16"				1.6 lb		7"		
DB59040			3/32"								
DB59164	5"	Multi-Hole Hook-Face	3/16"	Central Vacuum			1.4 lb		1.6 lb	3.5"	7.25"
DB59165			3/32"				7.75"				
DB59182	6"		3/16"				1.6 lb				7.75"
DB59183			3/32"				1.5 lb				

Additional Specifications: Pad Thread 5/16"-24 Male | Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" | Air Pressure 90 PSIG | RPM 12,000

## Dynorbital® EXTREME

### Random Orbital Sander Series

	Dia.	Pad Type	Orbit Diameter	Vacuum Type	Power	Pad Thread	Max. Air Flow	Weight	Height	Length
DBX31	3"	Hook-Face	3/16"	Non-Vacuum	.1 hp	1/4" -20	8 SCFM	1.17 lb	3.7"	5.9"
DBX31V	3"	Hook-Face	3/16"	Central Vacuum	.1 hp	1/4" -20	8 SCFM	1.23 lb	3.7"	7.1"
DBX32	3"	Hook-Face	3/32"	Non-Vacuum	.1 hp	1/4" -20	8 SCFM	1.17 lb	3.7"	5.9"
DBX32V	3"	Hook-Face	3/32"	Central Vacuum	.1 hp	1/4" -20	8 SCFM	1.23 lb	3.7"	7.1"
DBX51	5"	PSA	3/16"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.78 lb	3.7"	6.9"
DBX51H	5"	Hook-Face	3/16"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.78 lb	3.7"	6.9"
DBX51V	5"	Hook-Face	3/16"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.94 lb	3.7"	9.1"
DBX51VHS	5"	Hook-Face	3/16"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.90 lb	3.7"	9.1"
DBX52	5"	PSA	3/32"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.74 lb	3.7"	6.9"
DBX52H	5"	Hook-Face	3/32"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.74 lb	3.7"	6.9"
DBX52V	5"	Hook-Face	3/32"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.90 lb	3.7"	9.1"
DBX52VHS	5"	Hook-Face	3/32"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.90 lb	3.7"	9.1"
DBX61	6"	PSA	3/16"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.86 lb	3.7"	7.4"
DBX61H	6"	Hook-Face	3/16"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.86 lb	3.7"	7.4"
DBX61V	6"	Hook-Face	3/16"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	2.02 lb	3.7"	9.5"
DBX61VHS	6"	Hook-Face	3/16"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.90 lb	3.7"	9.1"
DBX62	6"	PSA	3/32"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.82 lb	3.7"	7.4"
DBX62H	6"	Hook-Face	3/32"	Non-Vacuum	.3 hp	5/16"-24	19 SCFM	1.82 lb	3.7"	7.4"
DBX62V	6"	Hook-Face	3/32"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.98 lb	3.7"	9.5"
DBX62VHS	6"	Hook-Face	3/32"	Central Vacuum	.3 hp	5/16"-24	19 SCFM	1.90 lb	3.7"	9.5"

NOTE: Item #'s ending in "S" feature Speed Control Lever for fine adjustment of tool speed.

Additional Specs: Air Inlet - 1/4" NPT | Air Hose I.D. - 1/4" | Air Pressure - 90 PSIG | RPM 12,000

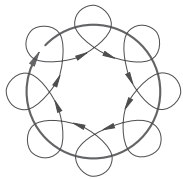
## Two-Hand Dynorbital® Air-Powered Random Orbital Sander

### Comfortable, Controlled Two-Hand Operation

- Long handle provides excellent comfort and control, especially when working on vertical sides of workpiece
- Includes low profile premium urethane weight-mated sanding pad.
- Pads mount with 5 screws
- Central Vac is ready for connection to external or central vacuum system and includes combination lip seal/overskirt shroud, which offers enhanced vacuum capability and greater workpiece visibility, and 2" outside diameter vacuum port.



DB58414



3/16"  
Diameter Orbit  
General Sanding

Item #	Power	Motor	Pad Dia.	Pad Type	Vacuum Type	Max. Air Flow	Weight	Height	Length
DB58410	.45 hp	10,000 RPM	8"	PSA	Non-Vacuum	23 SCFM	4.0 lb	5.625"	12.5"
DB58414				Hook-Face	Central Vacuum		4.2 lb		

Additional Specifications: Pad Thread 5/16"-24 Male | Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" | Air Pressure 90 PSIG  
Tune-up Kit: DB98221

For pads, see pages 13-15  
For abrasives, see page 23

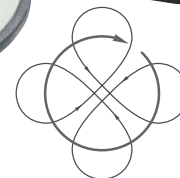
## 11" Diameter Dynorbital® Random Orbital Sander

- Cover More Area in Less Time
- Proportionate 3/4" dia. orbit in relation to pad size assures swirl-free finish on a variety of surfaces.
- All models include DB56231 Hook-Face sanding pad for abrasive discs 11-1/4" in diameter. Pad is weight-mated to tool, further reducing tool vibration levels.
- Tools include reversible Side Handle (DB55312), which adds to operator comfort.



DBNS11

DBNS11V



3/4"  
Diameter Orbit  
Aggressive Sanding

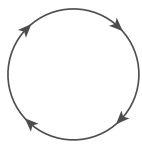
Item #	Power	Motor	Pad Dia.	Pad Type	Vacuum Type	Max. Air Flow	Weight	Height	Length
DBNS11	1 hp	2,800 RPM	11"	Hook-Face	Non-Vacuum	42 SCFM	8.5 lb	5.8"	17"
DBNS11V				Hook-Face	Central Vacuum		9.4 lb		18.2"

Additional Specifications: Air Inlet Thread 1/4" NPT | Hose I.D. Size 3/8" | Air Pressure 90 PSIG

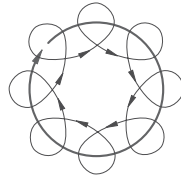
## DynaLocke® Air-Powered, Dual-Action Sander

### Combination Rotary and Random Orbital Sander

- 12,000 RPM DynaLocke® is truly "two tools in one," easily changing from a rotary Disc Sander to Random Orbital Sander with the turn of a dial.
- Great on composite materials, utilized for leveling then blending glue seams.
- Switch is recessed within tool grip to prevent accidental engaging.



ROTARY Motion  
For Stripping



3/16"  
Diameter Orbit  
For Blending and  
Swirl-Free Finishes

Item #	Power	Motor	Pad Dia.	Pad Type	Vacuum Type	Max. Air Flow	Weight	Height	Length
DB58430	.45 hp	12,000 RPM	5"	Hook-Face	Non-Vacuum	23 SCFM	2.7 lb	5.125"	11.5"
DB58435			6"				2.8 lb		

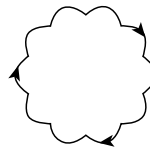
Additional Specifications: Pad Thread 5/16"-24 Female | Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4"  
Tune-up Kit: DB98220

For pads, see pages 13-15  
For abrasives, see pages 16-24

## Gear-Driven Sanders Random Orbital Sander

### Aggressive Removal Applications

- Unique epicycloidal sanding action allows aggressive removal of material.
- Applications include removal and leveling of large amounts of filler materials such as glue or epoxy; removing coatings.
- For use on materials including solid surfaces, wood and fiberglass.
- Ergonomically designed for low vibration and reduced sound levels.
- Excellent comfort and control, especially when working on vertical sides or large tabletops. Long handle allows for two-hand support of tool.



Epicycloidal  
Motion  
Aggressive Sanding

Item #	Power	Motor	Pad Dia.	Pad Type	Vacuum Type	Hose I.D. Size	Max. Air Flow	Weight	Height	Length
DB58445	.45 hp	900 RPM	8"	PSA	Non-Vacuum	1/4" (8 mm)	23 SCFM	3.9 lb	5-9/16"	12-1/2"
DB58447				Central Vacuum	4.3 lb					
DB58040		950 RPM	11"	Hook-Face	Non-Vacuum			5.0 lb	5-10/16"	14-3/32"
DB58041					Central Vacuum			5.5 lb		

Additional Specifications: Air Inlet Thread 1/4" NPT | Air Pressure 90 PSIG

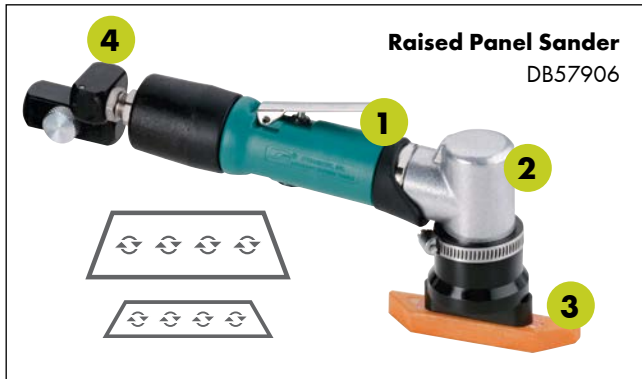
## Dynafine® Detail Sanders Air-Powered Finishing Sanders

### Excellent for Use in Tight Corners

The Dynafine® sander is a must have tool for woodworkers. The ultra-fine 1/32" orbit delicately scuffs surfaces for paint, stain or other finish coatings without undercutting. Additionally, a variety of pad shapes allow operators to easily navigate furniture curves, sand in corners, and evenly finish raised panel cabinetry. Solid Surface fabrications benefit from specifically designed pad backings for covered backsplashes as well as specially designed scraper attachment for glue squeezes.

	Features (All Tools)	Benefits
1	Comfort Grip	Ergonomically designed to fit naturally in operator hands
2	7° Offset handle	Greater operator comfort and control
3	1/32" Diameter Orbit	Provides ultra-fine finishes
4	Flow control swivel	Enhanced maneuverability

For pads, see pages 13, 24-26  
For abrasives, see pages 24-26



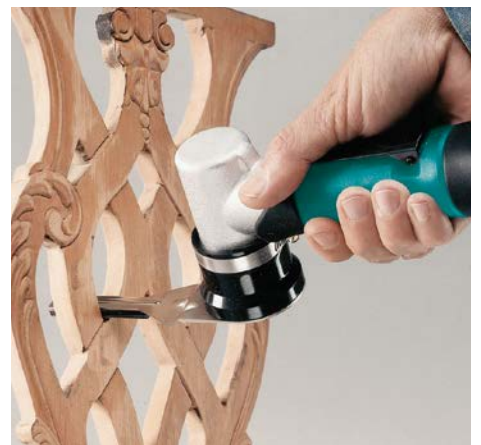
For full specifications  
see page 9



Shown with a tear-drop pad the Dynafine® sander finishes corners other sanders cannot reach.



When equipped with raised panel pads, the Dynafine® evenly finishes recesses in cabinetry.



In finger sander format the Dynafine® navigates difficult to sand areas with ease.



## Dynafine® "Backsplash" Sander Air-Powered Finishing Sander

For pads and abrasives,  
see pages 24-26

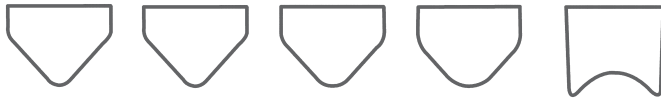
### A Must for Solid Surface Fabricators

- Excellent for fabricating solid surface covered backsplashes; ideal for cleaning metal edges and corners.
- Air motor features 1/32" diameter orbital action for achieving a superior finish
- Low profile housing allows easy access in hard-to-reach areas
- Handle is offset 7° for greater operator comfort and control



DB58000

DB58020 1/4" Radius    DB58021 3/8" Radius    DB58022 1/2" Radius    DB58023 5/8" Radius    DB58024 3/4" Reverse Radius



Item #	Power	Motor	Vacuum Type	Max. Air Flow	Weight	Height	Length
<b>Detail Sanders (From page 8)</b>							
DB57900	.12 hp	13,000 RPM	Non-Vacuum	20 SCFM	1.6 lb	3-3/4"	9"
DB57906	.12 hp		Non-Vacuum		1.6 lb	3-3/4"	9"
DB57930	.12 hp	15,000 RPM	Non-Vacuum		4.0 lb	4"	11-3/4"
DB58017	.12 hp		Central Vacuum		1.8 lb	4"	9"
<b>Backsplash Sander (Shown above)</b>							
DB58000	.12 hp	13,000 RPM	Non-Vacuum	20 SCFM	1.6 lb	3-3/4"	9"

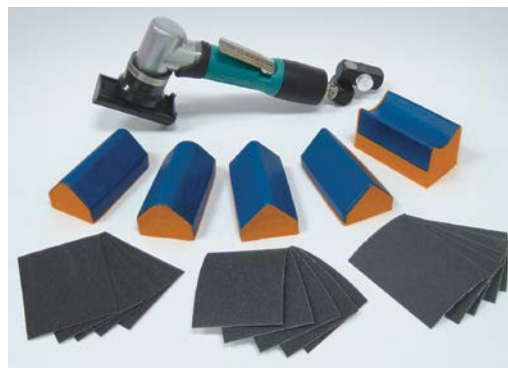
Additional Specifications: Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" | Air Pressure 90 PSIG  
Tune-up Kit: DB96236

## Dynafine® Versatility Kits Air-Powered Dynafine® Finishing Sander



### DB57910 Versatility Kit

Includes DB57900 tool with Hook-Face and PSA (adhesive-backed) pads, DB94407 Flow-Control Dynaswivel® (not shown) and an assortment of coated and non-woven nylon abrasives.



### DB58010 Versatility Kit

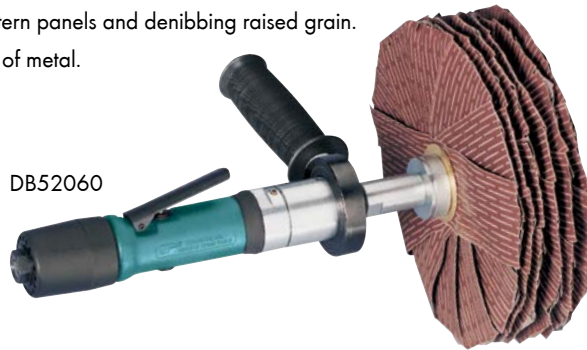
Includes DB58000 tool five sanding pads, an assortment of PSA (adhesive-backed) abrasives and DB94407 Flow-Control Dynaswivel®.

## Dyninger

### Air-Powered Abrasive Finishing Tool

**Sand, Defuzz, Blend, Scuff, Denib**

- Excellent for blending and scuffing sealer coatings on contours and flat surfaces, sanding raised panels, turnings, moldings, inside diameters and other hard-to-reach areas.
- High torque air motor includes 1" dia. arbor for mounting up to six coated abrasive stars (up to 8" dia.) with 1" center hole. Abrasives sold separately.
- Defuzz wooden grid pattern panels and denibbing raised grain.
- Great for light deburring of metal.



DB52060

## Lightweight Dyninger

### Air-Powered Abrasive Finishing Tool

For sanding stars, see page 27

**Sand, Defuzz, Blend, Scuff, Denib**

- For sealer sanding, light deburring of metal, or fabrication and finishing of composite surfaces.
- Excellent for use on wooden parts, moldings, raised panels and intricate profiles. Eliminates raised grain and removes loose fibers as well as scuffs.
- Tool includes air-flow control Dynaswivel® fitting for maximum tool maneuverability and control.
- Mount 4" diameter spindle-mount abrasive sanding stars with 1/4" shank, or Eyelet Sanding Stars. (Stars sold separately.)



DB52050

Item #	Power	Motor	Max. Air Flow	Wheel Arbor Dia.	Tool Thread	Collet	Weight	Height	Length
DB52060	.4 hp	950 RPM	22 SCFM	5/8" or 1"	3/8"-24	—	3.7 lb	2.75"	11.125"
DB52050		3,200 RPM		—	Male	1/4"	3.7 lb	1.625"	9.25"

Additional Specifications: Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" | Air Pressure 90 PSIG

Tune-Up Kit: DB96173

## Dynabug® II Air Powered Orbital Finishing Sander

### Featheredge, Finish, Sand and Blend

- Powerful .15 hp (112 W), 10,000 RPM air motor.
- Utilizes just 13 SCFM (368 L/Min) at 90 PSIG (6.2 Bar).
- Precise 3/32" orbital motion is ideal for achieving a controlled, ultra-fine finish on a variety of surfaces.
- Compact size is ideal for all operators, including those with smaller hands.
- Engineered and tested to ensure less tool vibration than any competitive model!
- Lighter tool weight minimizes hand and arm fatigue; perfect for vertical applications.
- Rectangular shape sands deep into corners, where round pads cannot reach.



**For pads, see page 15  
For film & foam abrasives,  
see page 21**

Item #	Power	Motor	Pad Size	Pad Type	Vacuum Type	Max. Air Flow	Weight	Height	Length
DB58510	.11 hp	10,000 RPM	3" x 4"	Hook-face	Non-Vacuum	13 SCFM	1.7 lb	4.25"	6.5"

Additional Specifications: Air Inlet Thread 1/4" NPT | Hose I.D. Size 1/4" | Air Pressure 90 PSIG



**WÜRTH LOUIS AND COMPANY IS YOUR ONE SOURCE FOR ALL OF YOUR WOODWORKING PROJECTS!**

- **Service**
- **Selection**
- **Quality**

## Air Tool Accessories

### Cost Effective And Performance Enhancing

#### Filter/Regulator/Lubricator

Using a Dynabrade F-R-L at every work station will extend the service life of the tools at an operator's bench. A F-R-L will filter debris/water hidden inside air lines, allow operators to regulate air pressure locally, and deliver air tool oil much more consistently than a manual oiling process.

- 106 SCFM for high demand tools
- 5-micron filter
- Includes 3/8" NPT reducer bushings
- Use with Dynabrade Air Lube (DB95842)



	Feature	Benefit
1	Mounting brackets	For easy installation
2	Manual filter/drain	Protects tools from water and contamination
3	Modular connections	Easily adaptable
4	Regulator and pressure gauge monitor	Adjusts air pressure
5	Adjustable oil drop	Set drip rate based on tool consumption
6	Zinc construction	For enhanced durability

Item #	Inlet/Outlet Port Size	Max Air Pressure	Max Air Flow	Max Air Temp
DB10690	1/2" NPT	150 PSIG	106 SCFM	150° F

## Air Line Connectors

Improve tool maneuverability and minimize operator fatigue with a "universal-joint". Two pivot points that swivel 360° relieve stress on the hose and hardware.

- Composite - no marring paint or clear coat
- Aluminum, Plated Steel, Brass - durable metal construction
- Flow Control - finger-tip air-flow control dial or lever

Item #	Thread Size	Style	Air Flow Range	Material
DB94300*	1/4" NPT	Standard	up to 33 SCFM	Composite & Plated Steel
DB94407**	1/4" NPT	Flow Control	up to 46 SCFM	Composite & Plated Steel
DB95461	3/8" NPT	Standard	up to 45 SCFM	Aluminum
DB95756	1/4" NPT	Flow Control	up to 25 SCFM	Chrome Plated Brass



DB94300



DB94407



DB95461



DB95756

\*USA Government National Stock Number 4730012932930  
 \*\*USA Government National Stock Number 4730015023159

## Coupler and Plug Combinations

### Plugs With Steel/Brass Safety Couplers

- Includes one coupler and one plug
- Maximum working pressure: 150 PSIG (10 Bar)
- Temperature Range: -4°F to 212°F (-20°C to 100°C)

Item #	Coupler Thread Size NPT	Plug Thread Size NPT	Air Flow Range SCFM
DB95676	1/4" Female	1/4" Male	up to 74
DB95851	1/4" Male	1/4" Female	
DB98265	3/8" Female	3/8" Male	
DB98268	3/8" Male	3/8" Female	



## Max Flow Air Hose Assembly

### Lightweight Air Lines – 5/16" I.D.

- 66% lighter than conventional hoses
- Great flexibility and tool maneuverability, reduces operator fatigue
- Includes reusable fittings, ensuring air line integrity
- Narrow bending radius prevents “choking” of air tool

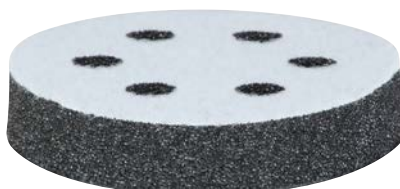


Item #	Length Feet (Meters)	Line I.D. Inches (mm)	Line O.D. Inches (mm)	Fittings Included (All 1/4")
DB94851	12'	5/16"	1/2"	Male / Male
DB94852	12'	5/16"	1/2"	Male / Female
DB94876	25'	5/16"	1/2"	Male / Male
DB94892	25'	5/16"	1/2"	Male / Female
DB94853	50'	5/16"	1/2"	Male / Male
DB94854	50'	5/16"	1/2"	Male / Female

## Dynafoam Interface Pads

### Conformability For Curved Surfaces

- Attaches between sanding pad and Hook-Face abrasive.
- Soft foam increases conformability allowing operator to easily follow contours.
- Converts standard pad into a fine finishing and finessing pad.
- Interface pad easily contours to most surfaces.



Item #	Dia.meter Inches (mm)	Vacuum Type	Holes
DB53974	3"	Non-Vacuum	–
DB79850	5"	Vacuum	Multi
DB53965	6"	Vacuum	Multi
DB53982	8"	Vacuum	8
DB53998	11"	Vacuum	Donut Style Hole

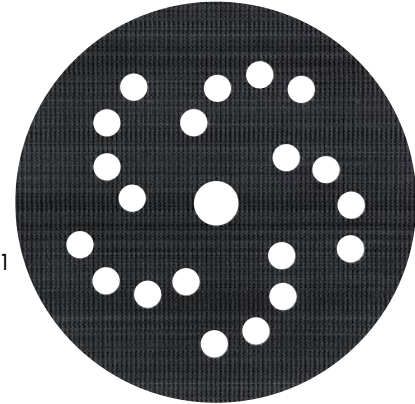
Item #	Shape	
DB53970	Tear Drop	
DB53972	Triangle	

### DB Pad Savers

- Pad savers are designed to be a protective interface between the hook face back-up pad and the abrasives
- Instead of wearing out the back-up pad prematurely, the pad savers extend the life of the pad and “hooks” and can be replaced more frequently at a lower cost
- Highly recommended for use with all hook and loop abrasives, especially mesh or net style

Item #	Size
DB53870	3"
DB53871	5"
DB53872	6"
DB53873	8"
DB53874	3" x 4"

DB53871



### Random Orbital Sanding Pads

Dynabrade random orbital sanding pads are precision engineered for ultra-smooth performance and longer life. Exclusive single-piece hub design reduces pad vibration and ensures smooth performance. Premium urethane sanding pads are perfectly weight-mated to Dynabrade tools, and achieve consistent swirl-free finishes.

#### Vinyl-Face

Diameter	Item #	Vacuum Type	Holes	Nap	Thickness	Density
5"	DB56106	Non-Vacuum	-	-	3/8"	Medium
6"	DB56105	Vacuum	6	-		
6"	DB56107	Non-Vacuum	-	-		
8"	DB56234	Non-Vacuum	-	-		



#### Hook-Face

Diameter	Item #	Vacuum Type	Pad Thread	Holes	Nap	Thickness	Density
3"	DB54262	Vacuum	1/4"-20 Male	6	Short	5/8"	Medium
5"	DB54325	Non-Vacuum	5/16"-24 Male	-		1/2"	
5"	DB56320	Vacuum		44			
5"	DB54334	Vacuum		Multi			
6"	DB54327	Non-Vacuum		-			
6"	DB54339	Vacuum		Multi			
6"	DB56321	Vacuum		52			
8"	DB56236	Non-Vacuum	Screw Mount	-		3/8"	
8"	DB56237	Vacuum		8			
8"	DB56322	Vacuum		Multi			



## Random Orbital Sanding Pads (Cont'd)

### Long Nap For Surface Conditioning Discs

Diameter	Item #	Vacuum Type	Face	Nap	Thickness
5"	DB50605	Non-Vacuum	Hook	Long	1/2"
6"	DB50606	Non-Vacuum	Hook		



### Radius Edge

Diameter	Item #	Face	Radius Edge	Nap	Thickness
5"	DB57792	Hook	3/8"	Short	5/8"
5"	DB57795	Hook		Medium	5/8"



## Random Orbital And Gear-Driven Sanding Pads

### Non-Vacuum/Vacuum Pads

Diameter	Item #	Vacuum Type	Face	Max. RPM	Thickness	Screws
8"	DB56234	Non-Vacuum	Vinyl	10,000	1/2"	5
8"	DB56237	Vacuum	Hook	10,000		
8"	DB56236	Non-Vacuum	Hook	10,000	3/8"	



Diameter	Item #	Face	Holes	Nap	Thickness
11"	DB56231	Hook	–	Short	1/2"
	DB53997	Hook	15		

## Dynabug® II Sanding Pads

Diameter	Item #	Face	Nap	Screws	Thickness	Density
3" x 4"	DB56352	Hook	Short	4	3/8"	Medium



### 5" A/O Discs, C-Weight Paper Back



- Aluminum oxide on latex coated C-weight paper
- Latex coated paper increases disc's flexibility and moisture resistance
- Open coat design provides no load performance
- The right choice for general shop use, fine sanding and heavy stock removal

Packing: PSA discs are flat packed (tabbed) 100 discs per box.

Hook and loop discs are flat packed 50 discs per box.

Sold In: Full box quantities only.



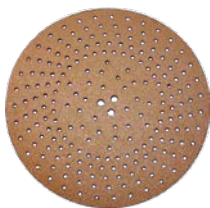
↑ No Hole



↑ 8 Hole



↑ 5 Hole

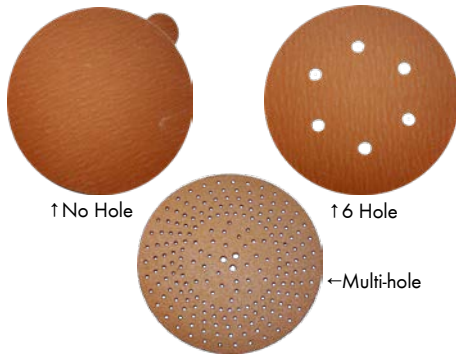


↑ Multi-hole

Grit	5" No Hole		5" 5 Hole
	PSA Item#	Hook & Loop Item#	PSA Item#
P60	WR8507342206961	WR8507342006961	-
P80	WR8507342208961	WR8507342008961	WR8507372208961
P100	WR8507342210961	WR8507342010961	WR8507372210961
P120	WR8507342212961	WR8507342012961	WR8507372212961
P150	WR8507342215961	WR8507342015961	WR8507372215961
P180	WR8507342218961	WR8507342018961	WR8507372218961
P220	WR8507342222961	WR8507342022961	WR8507372222961
P240	WR8507342224961	WR8507342024961	-
P280	WR8507342228961	WR8507342028961	WR8507372228961
P320	WR8507342232961	WR8507342032961	WR8507372232961
P400	WR8507342240961	WR8507342040961	-
P500	WR8507342250961	WR8507342050961	-
P600	WR8507342260961	WR8507342060961	-
P800	WR8507342280961	-	-
P1000	WR8507342211961	-	-
P1200	WR8507342213961	-	-

Grit	5" 5 Hole	5" 8 Hole	5" Multi-Hole
	Hook & Loop Item#	Hook & Loop Item#	Hook & Loop Item#
P80	WR8507372008961	WR8507322008961	WR8507362008961
P100	WR8507372010961	WR8507322010961	WR8507362010961
P120	WR8507372012961	WR8507322012961	WR8507362012961
P150	WR8507372015961	WR8507322015961	WR8507362015961
P180	WR8507372018961	WR8507322018961	WR8507362018961
P220	WR8507372022961	WR8507322022961	WR8507362022961
P240	WR8507372024961	WR8507322024961	-
P280	WR8507372028961	WR8507322028961	WR8507362028961
P320	WR8507372032961	WR8507322032961	WR8507362032961
P400	WR8507372040961	WR8507322040961	-
P500	WR8507372050961	WR8507322050961	-
P600	WR8507372060961	WR8507322060961	-
P800	-	-	WR8507362080961





## 6" A/O Discs, C-Weight Paper Back



- Aluminum oxide on latex coated C-weight paper
- Latex coated paper increases disc's flexibility and moisture resistance
- Open coat design provides no load performance
- The right choice for general shop use, fine sanding and heavy stock removal

Packing: PSA discs are flat packed (tabbed) 100 discs per box.

Hook and loop discs are flat packed 50 discs per box.

Sold In: Full box quantities only.

Grit	6" No Hole		6" 6 Hole		6" Multi-Hole
	PSA Item#	Hook & Loop Item#	PSA Item#	Hook & Loop Item#	Hook & Loop Item#
P60	WR8507343206961	WR8507343006961	-	-	-
P80	WR8507343208961	WR8507343008961	WR8507333208961	WR8507333008961	WR8507363008961
P100	WR8507343210961	WR8507343010961	-	WR8507333010961	WR8507363010961
P120	WR8507343212961	WR8507343012961	WR8507333212961	WR8507333012961	WR8507363012961
P150	WR8507343215961	WR8507343015961	WR8507333215961	WR8507333015961	WR8507363015961
P180	WR8507343218961	WR8507343018961	WR8507333218961	WR8507333018961	WR8507363018961
P220	WR8507343222961	WR8507343022961	WR8507333222961	WR8507333022961	WR8507363022961
P240	WR8507343224961	WR8507343024961	-	WR8507333024961	WR8507363024961
P280	WR8507343228961	-	-	WR8507333028961	WR8507363024961
P320	WR8507343232961	WR8507343032961	-	WR8507333032961	WR8507363032961
P400	WR8507343240961	WR8507343040961	WR8507333240961	WR8507333040961	WR8507363040961
P500	WR8507343250961	WR8507343050961	-	WR8507333050961	WR8507363050961
P600	WR8507343260961	-	-	WR8507333060961	WR8507363060961
P800	-	-	-	-	WR8507363080961
P1000	-	-	-	WR8507333011961	-
P1200	-	-	-	WR8507333013961	-

## 5" S/C Discs, A-Weight Paper Back



- Premium Silicon carbide on latex coated A-weight paper
- Latex coated paper increases disc flexibility and moisture resistance
- Open coat design provides no-load performance
- Designed primarily for lacquer sanding and finely grained wood smoothing
- Perfect for scuff sanding and removing "orange peel" in top coats

Packing: PSA discs are flat packed (tabbed) 100 discs per box.

Hook & loop discs are flat packed 50 discs per box.

Sold in: Full box quantities only.



PSA (tabbed) version shown

Grit	5" No Hole	5" No Hole
	PSA Item#	Hook & Loop Item#
P80	WR8532342208961	WR8532342008961
P100	WR8532342210961	WR8532342010961
P120	WR8532342212961	WR8532342012961
P150	WR8532342215961	WR8532342015961
P180	WR8532342218961	WR8532342018961
P220	WR8532342222961	WR8532342022961
P240	WR8532342224961	-
P280	WR8532342228961	WR8532342028961
P320	WR8532342232961	WR8532342032961
P400	WR8532342240961	WR8532342040961



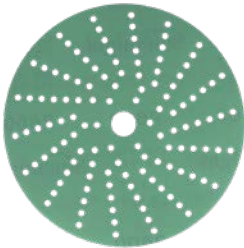
↑ No Hole



↑ 5 Hole



↑ 9 Hole



↑ Multi-hole

### 5" A/O Discs, Film Back



- Würth Emerald brand high performance film abrasive discs
- Heat treated aluminum oxide on film, outlasts paper 10 - 1
- Open-coat design provides no-load performance
- 100% waterproof – perfect for wet sanding applications
- Ideal disc for solid surface fabrication

Packing: PSA discs are flat packed (tabbed) 100 per box.

Hook and Loop discs are flat packed 50 discs.

Sold in: Full box quantities only.

Grit	5" No Hole		5" 5 Hole
	PSA Item#	Hook & Loop Item#	PSA Item#
P60	WR8506342206961	WR8506342006961	-
P80	WR8506342208961	WR8506342008961	WR8506372208961
P100	WR8506342210961	WR8506342010961	WR8506372210961
P120	WR8506342212961	WR8506342012961	WR8506372212961
P150	WR8506342215961	WR8506342015961	WR8506372215961
P180	WR8506342218961	WR8506342018961	WR8506372218961
P220	WR850634222961	WR8506342022961	WR8506372222961
P240	WR8506342224961	WR8506342024961	WR8506372224961
P280	WR8506342228961	WR8506342028961	-
P320	WR8506342232961	WR8506342032961	WR8506372232961
P400	WR8506342240961	WR8506342040961	-
P500	WR8506342250961	WR8506342050961	-
P600	WR8506342260961	WR8506342060961	-

Grit	5" 5 Hole	5" 9 Hole	5" Multi-Hole
	Hook & Loop Item#	Hook & Loop Item #	Hook & Loop Item#
P80	WR8506372008961	WR8506303008961	WR8506362008961
P100	WR8506372010961	WR8506303010961	WR8506362010961
P120	WR8506372012961	WR8506303012961	WR8506362012961
P150	WR8506372015961	WR8506303015961	WR8506362015961
P180	WR8506372018961	WR8506303018961	WR8506362018961
P220	WR8506372022961	WR8506303022961	WR8506362022961
P240	WR8506372024961	WR8506303024961	WR8506362024961
P280	-	WR8506303028961	WR8506362028961
P320	WR8506372032961	WR8506303032961	WR8506362032961
P400	WR8506372040961	WR8506303040961	WR8506362040961
P500	-	WR8506303050961	WR8506362050961



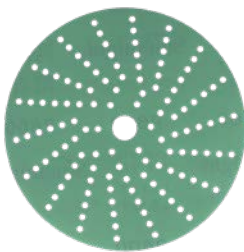
↑ No Hole



↑ 6" 6 Hole



19 Hole



↑ Multi-hole

### 6" A/O Discs, Film Back

- Würth Emerald brand high performance film abrasive discs
- Heat treated aluminum oxide on film, outlasts paper 10 - 1
- Open-coat design provides no-load performance
- 100% waterproof – perfect for wet sanding applications
- Ideal disc for solid surface fabrication

Packing: PSA discs are 100 discs per box flat packed (tabbed)

Hook and Loop discs are flat packed 50 discs per box.

Sold in: Full box quantities only.

Grit	6" No Hole		6" 6 Hole	
	PSA Item#	Hook & Loop Item#	PSA Item#	Hook & Loop Item#
P80	WR8506343208961	WR8506343008961	WR8506333208961	WR8506333008961
P100	WR8506343210961	WR8506343010961	-	WR8506333010961
P120	WR8506343212961	WR8506343012961	WR8506333212961	WR8506333012961
P150	WR8506343215961	WR8506343015961	WR8506333215961	WR8506333015961
P180	WR8506343218961	WR8506343018961	-	WR8506333018961
P220	WR8506343222961	WR8506343022961	WR8506333222961	WR8506333022961
P240	WR8506343224961	WR8506343024961	-	WR8506333024961
P280	WR8506343228961	WR8506343028961	-	WR8506333028961
P320	WR8506343232961	WR8506343032961	WR8506333232961	WR8506333032961
P400	WR8506343240961	WR8506343040961	-	WR8506333040961
P500	WR8506343250961	WR8506343050961	-	-
P600	WR8506343260961	WR8506343060961	WR8506333260961	WR8506333060961
P800	WR8506343280961	WR8506343080961	-	-

Grit	6" 9 Hole	6" Multi-Hole
	Hook & Loop Item #	Hook & Loop Item#
P80	WR8506304008961	WR8506363008961
P100	WR8506304010961	WR8506363010961
P120	WR8506304012961	WR8506363012961
P150	WR8506304015961	WR8506363015961
P180	WR8506304018961	WR8506363018961
P220	WR8506304022961	WR8506363022961
P240	WR8506304024961	WR8506363024961
P280	WR8506304028961	WR8506363028961
P320	WR8506304032961	WR8506363032961
P400	WR8506304040961	WR8506363040961
P500	WR8506304050961	WR8506363050961
P600	-	WR8506363060961

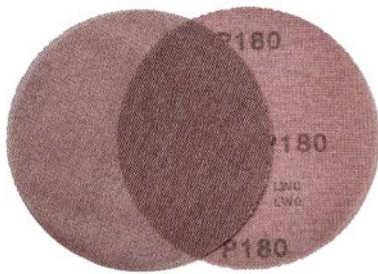


### 6" Foam Backed Discs

- Open coat aluminum oxide
  - Even surface pressure provides a better finish without deep scratch
  - Good for wet, contour and curved sanding
- Packing: 10 discs per box.  
Sold in: Full box quantities only.



6" Hook/Loop	
Grit	Item #
360	WRFOAM6360
500	WRFOAM6500
1000	WRFOAM61000
2000	WRFOAM62000
3000	WRFOAM63000



### A/O Net/Mesh Discs

- Aluminum Oxide Closed Coat
  - Dust-free sanding allows clean and healthy work environment
  - Full-surface dust extraction, combined with special abrasive coating method, prevents clogging
  - Tear resistant due to sturdy net backing
- Packing: 50 per box. Sold in: Full box quantities only.



**Don't forget your Pad Saver!  
See page 14**

Grit	3" Discs	5" Discs	6" Discs	8" Discs	11-1/4" Discs
80	DB91700	WRNET5080G	WRNET6080G	DB91736	DB91748
100	DB91701	WRNET5100G	WRNET6100G	DB91737	DB91749
120	DB91702	WRNET5120G	WRNET6120G	DB91738	DB91750
150	DB91703	WRNET5150G	WRNET6150G	DB91739	DB91751
180	DB91704	WRNET5180G	WRNET6180G	DB91740	DB91752
220	DB91705	WRNET5220G	WRNET6220G	DB91741	DB91753
240	DB91706	WRNET5240G	WRNET6240G	DB91742	DB91754
280	DB91707	-	-	DB91743	DB91755
320	DB91708	WRNET5320G	WRNET6320G	DB91744	DB91756
400	DB91709	WRNET5400G	WRNET6400G	DB91745	DB91757
500	DB91710	-	-	DB91746	DB91758
600	DB91711	WRNET5600G	WRNET6600G	DB91747	DB91759

### Solid Surface Finishing Steps

Steps	Description	Matte Finish	Semi-Gloss Finish	High-Gloss Finish
1	Premium Net 180 Grit	WRNET6180G	WRNET6180G	WRNET6180G
2	Premium Net 320 Grit	WRNET6320G	WRNET6320G	WRNET6320G
3	Würth Foam 360 Grit	WRFOAM6360	WRFOAM6360	WRFOAM6360
4	Würth Foam 500 Grit	-	WRFOAM6500	WRFOAM6500
5	Würth Foam 1000 Grit	-	-	WRFOAM61000
6	Würth Foam 3000 Grit	-	-	WRFOAM63000
<b>Finish</b>		<b>Gloss 15</b>	<b>Gloss 40</b>	<b>Gloss 75</b>

## Dynabug II Extreme Orange™ Film-Back Sheets

- Premium FEPA grade Aluminum Oxide Abrasive with a fast cut rate and consistent finishes.
- Precision 3 mil polyester film with extreme durability and resistance to wear.
- High performance resin bond system with maximum abrasive adhesion and longest life.
- Proprietary clog-free coating reduces loading of soft materials like paint, coatings, nonferrous metals, and soft woods.
- Sold in full box quantities only.



Grits	3" x 4" Hook & Loop	Qty
80	DB84860	100
100	DB84861	100
120	DB84862	100
150	DB84863	100
180	DB84864	100
220	DB84865	100
320	DB84866	100
400	DB84867	100

## Dynabug II Extreme Orange™ Foam Sheets

- Premium FEPA grade Aluminum Oxide abrasive with fast cut rate and consistent finishes.
- Flexible polyurethane foam backing that generates finer finishes and up to 10X life.
- High performance flexible resin bond system that reduces heat build up and extends product life. Sold in full box quantities only.



Grits	3" x 4" x 5 mm Hook & Loop	Qty
Coarse	DB84850	24
Medium	DB84851	24
Fine	DB84852	24
Very Fine	DB84853	24
Extra Fine	DB84854	24
Super Fine	DB84855	24
Ultra Fine	DB84856	24

## Dynabrade Abrasives

### Dynacut™ Extreme Orange™, Film-Back Discs and sheets

- Dynacut™ Extreme Orange clog free premium film is the best choice for the toughest sanding applications.
- Features a premium P-graded aluminum oxide abrasive for fast cutting and up to 4X the life of paper discs.
- Coated on an extremely smooth, tough and tear resistant, high performance 3mil film backing for generating the finest finishes.
- Proprietary clog free coating is pigment free and “build-up” resistant to further extends product life.
- New Extreme vacuum hole pattern directs sanding dust to center extraction holes where vacuum draw is greatest.
- Sold in full box quantities only.

#### Hook & Loop Discs: 3”

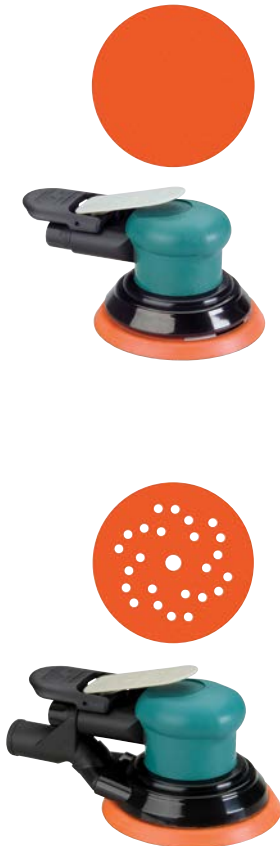
Grits	Non-Vacuum	Vacuum	Qty
P80	DB79815	DB79852	50
P100	DB79816	DB79853	50
P120	DB79817	DB79854	50
P150	DB79818	DB79855	50
P180	DB79819	DB79856	50
P220	DB79820	DB79857	50
P320	DB79821	DB79858	50
P400	DB79851	DB79859	50

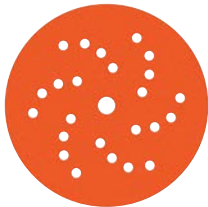
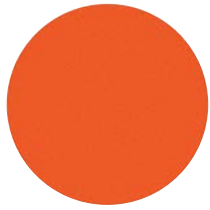
#### PSA Discs: 5”

Grits	Non-Vacuum	Vacuum	Qty
40	DB79782	—	50
60	DB91526	—	50
80	DB91527	—	50
100	DB91528	—	50
120	DB91529	—	50
150	DB91530	—	50
180	DB91531	—	50
220	DB91532	—	50
320	DB91533	—	50
400	DB91534	—	50
600	DB91600	—	50
800	DB91601	—	50
1000	DB91602	—	50
1200	DB91603	—	50
1500	DB91604	—	50

#### Hook & Loop Discs: 5”

Grits	Non-Vacuum	Vacuum	Qty
40	DB79786	DB79791	50
60	DB91544	DB91535	50
80	DB91545	DB91536	50
100	DB91546	DB91537	50
120	DB91547	DB91538	50
150	DB91548	DB91539	50
180	DB91549	DB91540	50
220	DB91550	DB91541	50
320	DB91551	DB91542	50
400	DB91552	DB91543	50
600	DB91615	DB91605	50
800	DB91616	DB91606	50
1000	DB91617	DB91607	50
1200	DB91618	DB91608	50
1500	DB91619	DB91609	50





**PSA Discs: 6"**

Grits	Non-Vacuum	Vacuum	Qty
40	DB79784	–	50
60	DB91553	–	50
80	DB91554	–	50
100	DB91555	–	50
120	DB91556	–	50
150	DB91557	–	50
180	DB91558	–	50
220	DB91559	–	50
320	DB91560	–	50
400	DB91561	–	50
600	DB91584	–	50
800	DB91585	–	50
1000	DB91586	–	50
1200	DB91587	–	50
1500	DB91588	–	50

**Hook & Loop Discs: 8"**

Grits	Vacuum / 8 holes	Qty
40	DB79684	25
60	DB79685	25
80	DB79686	25
120	DB79687	25
150	DB79688	25
180	DB79689	25
220	DB79690	25
320	DB79691	25
400	DB79692	25
600	DB79693	25

**Hook & Loop Discs: 6"**

Grits	Non-Vacuum	Vacuum	Qty
40	DB79796	DB79801	50
60	DB91571	DB91562	50
80	DB91572	DB91563	50
100	DB91573	DB91564	50
120	DB91574	DB91565	50
150	DB91575	DB91566	50
180	DB91576	DB91567	50
220	DB91577	DB91568	50
320	DB91578	DB91569	50
400	DB91579	DB91570	50
600	DB91620	DB91610	50
800	DB91621	DB91611	50
1000	DB91622	DB91612	50
1200	DB91623	DB91613	50
1500	DB91624	DB91614	50

**Hook & Loop Discs: 11-1/4"**

Grits	Non-Vacuum	Qty
40	DB79694	25
60	DB79695	25
80	DB79696	25
120	DB79697	25
180	DB79698	25
220	DB79699	25

**8" & 11" also available  
in PSA**

## Dynacut™ Scalloped Film-Back Discs

Dynacut™ Extreme Orange clog free premium film is the best choice for the toughest sanding applications.

- Features a premium P-graded aluminum oxide abrasive for fast cutting and up to 4X the life of paper discs.

Sold in full box quantities only.



### Hook & Loop Discs: 5"

Grits	Non-Vacuum	Qty
80	DB79880	25
100	DB79881	25
120	DB79882	25
150	DB79883	25
180	DB79884	25
220	DB79885	25
320	DB79887	25
400	DB79888	25



## Dynafine® Dynacut™ A/O Tear Drop Detail Sheets

- Aluminum Oxide clog free paper for fast cut and long life.

Sold in full box quantities only.



### PSA

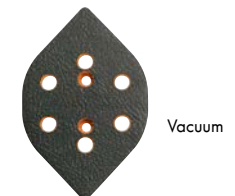
Grits	Non-Vacuum	Vacuum	Qty
80	DB93993	DB93690	50
120	DB93994	DB93691	50
150	DB93995	DB93692	50
180	DB93996	DB93693	50
220	DB93998	DB93694	50
320	DB93999	DB93695	50
400	DB94000	DB93697	50

### Hook & Loop

Grits	Non-Vacuum	Vacuum	Qty
80	DB93953	DB93678	50
120	DB93954	DB93679	50
150	DB93955	DB93680	50
180	DB93956	DB93681	50
220	DB93957	DB93698	50
320	DB93958	DB93699	50
400	DB93959	DB93701	50

## Dynafine® Tear Drop Shape Pads

Pad Dimensions	Item #	Vacuum Type	Thickness	Holes	Attachment	Nap	Density	Screws
2-3/4" x 2-3/8"	DB57952	Non-Vacuum	3/8"	0	PSA	-	Medium	4
	DB57953				Hook-Face	Short		2
	DB57954					Long		3
	DB58045	Vacuum	3/8"	6	PSA	-	Medium	2
	DB58048				Hook-Face	Short		2





## Dynafine® Dynacut™ A/O Triangle Detail Sheets

- Aluminum Oxide clog free paper for fast cut and long life.

Sold in full box quantities only.



### PSA

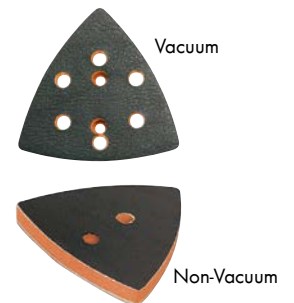
Grits	Non-Vacuum	Vacuum	Qty
80	DB93983	DB93639	50
120	DB93984	DB93640	50
150	DB93985	DB93641	50
180	DB93986	DB93642	50
220	DB93987	DB93643	50
320	DB93988	DB93644	50
400	DB93989	—	50

### Hook & Loop

Grits	Non-Vacuum	Vacuum	Qty
80	DB93913	DB93652	50
120	DB93914	DB93653	50
150	DB93915	DB93654	50
180	DB93916	DB93655	50
220	DB93927	DB93656	50
320	DB93928	DB93657	50
400	DB93929	—	50
600	DB93938	—	50

## Dynafine® Triangle Shape Pads

Pad Dimensions	Item #	Vacuum Type	Thickness	Holes	Attachment	Nap	Density	Screws
2-7/8" x 3-1/8"	DB57950	Non-Vacuum	3/8"	0	PSA	-	Medium	2
	DB57951				Hook-Face	Short		2
	DB57955				Hook-Face	Long		3
	DB58046	Vacuum	3/8"	6	PSA	-	Soft	2



## Dynafine® Dynacut™ A/O PSA Strips

- Aluminum Oxide clog free paper for sanding and defuzzing in tight areas.

Sold in full box quantities only.



Dimensions (Width x Length)	Grits	Non-Vacuum	Qty
3/4" x 2"	120	DB93943	20
	180	DB93944	20
	240	DB93945	20
3/8" x 2"	120	DB93940	20
	180	DB93941	20
	240	DB93942	20

Dimensions (Width x Length)	Grits	Non-Vacuum	Qty
3-1/2" x 2-3/4"	120	DB93130	50
	180	DB93131	50
	240	DB93132	50

## Dynafine® Dynacut™ A/O Raised Panel Detail Strips

- Ideal for fine sanding
- Sold in full box quantities only.



Dimensions Width x Length	Grits	Non-Vacuum	Qty
7/8" x 4-1/2"	80	DB93663	50
	100	DB93664	50
	120	DB93670	50
	150	DB93671	50
	180	DB93672	50
	220	DB93673	50
	320	DB93677	50

## Dynafine® Raised Panel Shape Pad



Pad Dimensions Width x Length	Item #	Vacuum Type	Thickness	Attachment	Nap	Density	Screws
3/4" x 4"	DB57956	Non-Vacuum	3/8"	Hook-Face	Short	Soft	2

### Dynacut™ A/O Sanding Stars

- Sanding stars are utilized for denibbing and sanding on whitewood raised panels, plus blending and scuffing sealer coatings on flat or contoured surfaces.

Dimensions Width x Length	Grits	Non-Vacuum	Qty
8" x 1/2"	80	DB93243	1
	120	DB93245	1
	150	DB93246	1
	180	DB93247	1
	220	DB93248	1
	320	DB93251	1
	400	DB93252	1



### Dynacut™ A/O Spindle Mount Sanding Stars

- 4" diameter, spindle-mount sanding stars are conveniently mounted using a 1/4" collet or drill chuck and come in a preassembled shape for use on a variety of Dynabrade finishing tools.

Dimensions Width x Length	Grits	Non-Vacuum	Qty
4" x 1/4"	80	DB93166	1
	120	DB93167	1
	150	DB93168	1
	180	DB93169	1
	220	DB93171	1
	320	DB93172	1
	400	DB93173	1



## Mini-Raptor Vac® Packs

### Mobile Industrial Vacuum Systems

Designed for peak efficiency, the Pro-Pack equips a single operator with a complete system for sanding and dust collection. Featuring a Vacuum Auto On/Off, the Pro-Pack saves time and energy by automatically turning suction on and off with tool use. The Pro-Pack has on-board, stackable storage to keep abrasives, and tools accessible and organized.

For additional accessories, see page 32

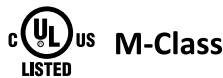
#### Pro-Pack (DB10049)

Features:

- Premium cart with accessory shelf
- On-board, stackable and lockable storage
- Tool & hose hanger
- Mini-raptor vac® auto on/off
- Industrial locking casters
- Stainless canister with HEPA filter & bag
- 20 ft vacuum hose assembly with integrated air line



2 YEAR WARRANTY



DB10049

#### Standard Pack (DB10051)

Features:

- Premium cart with accessory shelf
- Tool & hose hanger
- Industrial locking casters
- Stainless canister with HEPA filter & bag
- 20 ft vacuum hose assembly with integrated air line



DB10051



DB61105

#### General Purpose Cleanup (DB61105)

Features:

- Carriage handle & dolly
- Stainless canister with HEPA filter & bag
- 20 ft vacuum hose assembly with integrated air line

Included in pack



Item #				DBX61VHS				
DB10049	X	X		X	X	X	X	
DB10051			X	X	X			
DB61105	X		X					X

### Component Specifications



Item #	Amp	Capacity Gallon	Power	Watts	Water Static Lift	Air Flow CFM	Height	Width	Length
DB61100	12A	16	6.5 hp	1440	94"	143	28"	21"	18"



Item #	Platform Dimensions	Weight	Shipping Weight	Height	Width	Length
DB61486	18" x 24"	75	89	43.5"	25.3"	30.7"

**For additional accessories, see page 32**



The Mini-Raptor Vac® Pro-Pack provides technicians with a complete package for all their sanding, storage and mobility needs. The single tech work station seen here is easily expandable to a two-person station by adding a Y-connector and second hose. The shelf and storage containers keep additional tools and abrasives organized and close at hand, while the small footprint keeps floor space free of clutter.

## Division II Raptor Vac® Electric Portable Vacuum

### For Collecting Non-Metallic Dust and Debris

- Designed for general source capture and cleanup
- Powerful suction is ideal for dry-only industrial applications
- Bypass motor system uses clean air to cool the motor and extend vacuum life
- Includes HEPA H14 filter with 99.995% efficiency on 0.3 micron
- Two additional HEPA filters included within powerhead, making powerhead eligible for IP6X
- Top-quality stainless steel body and 10 gallon recovery tank
- Unit is static-dissipating (kit included) and conductive
- Aerosol leak tested for quality assurance
- Equipped with easy-glide cart
- Connect two tools simultaneously

### System Includes:

- Two 20' conductive coaxial hoses with integrated air lines
- "Y" connector
- Two composite couplers
- Two vacuum hose swivel adapters
- Conductive poly liner
- 3/4" x 25' conductive air line supply

### Vacuum For Use In:

- Group F** atmospheres, containing combustible carbonaceous dusts, such as coal, carbon black, charcoal, coke dust
- Group G** atmospheres, containing wood and plastic dusts



DB61430 Division 2 - 120 V, 60 Hz, 15 amp plug (North America)

### Certifications

- Designed for use in:
  - Class II, Division 1, Groups F and G
  - Hazardous Locations as defined in the National Electric Code (NFPA 70)

**For accessories,  
see page 33**

Item #	Regional Description	Capacity Gallon	Voltage/Frequency	Watts	Amp (Plug for Region)	Air Inlet Pressure PSIG (Bar)	Water Static Lift	Air Flow CFM	Ship Weight	Height	Width	Length
DB61430	Division 2	10	120 V / 60 Hz	1,200	20	90	107"	110	122	39"	20"	27"

**Division II Raptor Vac®**  
**Pneumatic Portable Vacuum**

**For Collecting Non-Metallic Dust and Debris**

- Designed for general source capture and cleanup
- Powerful suction is ideal for dry-only industrial applications
- Includes HEPA H14 filter with 99.995% efficiency on 0.3 micron
- Two additional HEPA filters included within powerhead, making powerhead eligible for IP6X
- Top-quality stainless steel body and 10 gallon (38 liter) recovery tank
- Unit is static-dissipating (kit included) and conductive
- Aerosol leak tested for quality assurance
- Equipped with easy-glide cart
- Connect two tools simultaneously

**System Includes:**

- Two 20' (6 m) conductive coaxial hoses with integrated air lines "Y" connector
- Two composite couplers
- Two vacuum hose swivel adapters
- Disposable collection bag
- Conductive poly liner

**Vacuum for use in:**

- Group F** atmospheres, containing combustible carbonaceous dusts, such as coal, carbon black, charcoal, coke dust
- Group G** atmospheres, containing wood and plastic dusts



DB61440 Division 2 - (North America)

**Certifications**



Designed for use in:  
 Class II, Division 2, Groups F, G  
 Hazardous Locations as defined in the National Electric Code (NFPA 70).

**For accessories,  
 see page 33**

Item #	Regional Description	Capacity Gallon	Air Inlet Pressure PSIG	Air Consumption CFM	Water Static Lift	Air Flow CFM	Ship Weight	Height	Width	Length
DB61440	Division 2	10	90	45*	170"	120	102 (46)	39"	20"	27"

\*NOTE: Be sure to add air consumption for EACH TOOL attached to Vacuum, for total CFM (L/Min) requirement.

## Mini-Raptor Vac® Pack Accessories

Build The System To Meet Your Needs



### Systainer Box System

DB61502 4" Tall Box

DB61503 6" Tall Box

DB61505 Mounting Kit

- Single compartment stack & lock storage boxes
- Mounting Kit prevents tipping and sliding



### Vacuum Hose Assembly

DB31972

20' (6 m) conductive vacuum hose with integrated air line,

- (1) 1/4" NPT coupler and
- (2) 1/4" NPT plugs



### Tool/Vac Hose Hanger

DB61506

Storage of second tool and vacuum hose



### Vacuum Y-Inlet

DB61562

Connect two tools to vacuum simultaneously



### Conductive Grounding Kit

DB61166

Used for single tool connection with Mini-Raptor Vac®



### Air Y-Connector

DB61564

Connect two tools to vacuum auto on/off simultaneously.



### HEPA Filter

DB61122

99.95% efficiency on 0.3 micron



### Wet Collection Sleeve

DB61126

Install for wet collection



### Raptor Vac® Auto On/Off

DB61566

- Tool use activates vacuum suction
- 1/2" Air Inlet & Outlet
- 120v



### Power Unit Assembly

DB1130

User friendly power unit replacement



### Vacuum Bag

DB61125

Disposable HEPA replacement bag



### Mini Raptor Vac® Single Tool Connection Kit

DB61561

Kit includes:

95083 1/2" Male to 1/4" Female Bushing

95684 1/4" Male Coupler

### Mini-Raptor Vac® Cleaning Kit

DB96605

For models DB10049, DB10051, and DB61105

Vacuum hose, 8 ft. (2.5 m) x 2.5"

Kit Includes: Hose holder, accessory bucket, 8' x 2.5" locking hose, tool rack, (2) 2.5" extension wands, 14" floor nozzle, 8" utility nozzle, crevice tool and foam sleeve





**Division II Vacuum Accessories**

Build The System To Meet Your Needs

**Division 2 - 120 V, 60 Hz,  
15 Amp Plug**

Electric: DB61430

Item #	Description	Qty
DB62410	Cooling HEPA Filter/Intake	1
DB62640	Working Air HEPA Filter/Intake	
DB62483	HEPA Filter/Exhaust	3-Pack
DB62647	Collection Bag	
DB62638	Conductive Poly Liner	5-Pack
DB62719	Pre-Filter	1
DB62449	Grounded Air Line	
DB96607	Conductive Cleaning Kit	
DB62414	Micro Safety Filter	

**Division 2**

Pneumatic: DB61440

Item #	Description	Qty
DB62640	Working Air HEPA Filter/Intake	1
DB62677	Pre-Filter	
DB62647	Collection Bag	3-Pack
DB62638	Conductive Poly Liner	5-Pack
DB62449	Grounded Air Line	1
DB96607	Conductive Cleaning Kit	
DB62414	Micro Safety Filter	



DB62410



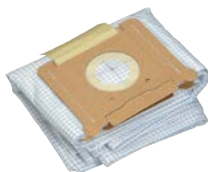
DB62640



DB62483



DB62449



DB62647



DB62638



DB62719



DB62414

**Conductive Cleaning Kit**

Item #: DB96607

For models DB61430, and DB61440

Vacuum Hose, 10 ft. length



## Downdraft Sanding Tables

Eliminate Airborne Dust and Contaminants While Sanding

### For Non-Metallic Sanding

#### Standard Duty Tables

- Ideal for use with vacuum or non-vacuum tools.
- Dual filtration – accepts MERV 8 pleated paper filters
- Each model also includes one pre-filter blanket
- Rhino Linings® coated tabletop surface is durable and anti-slip
- 5" diameter casters allow easy maneuverability of table
- Two handy storage compartments for tools and accessories
- Two convenient dust-tight electric outlets

NOTE: Item ships direct from manufacturer with freight charges; Approximately 2 week lead time (Clarence, NY)



DB64201



DB64700

Item #	Motor hp	Volts/Hz	Phase	Air Flow	Current Amps	Working Area Width	Working Area Length	Height	Shipping Weight
DB64201	1	115/60	1	3,000 cfm	13	33"	41"	36"	275 lb.
DB64699	1	115/60	1	3,000 cfm	13	33"	60"	36"	285 lb.
DB64700	1	115/60	1	3,000 cfm	13	36"	72"	36"	365 lb.
DB64205	1	230/60	1	3,000 cfm	7	33"	41"	36"	275 lb.
DB64206	1	230/60	1	3,000 cfm	7	33"	60"	36"	285 lb.
DB64207	1	230/60	1	3,000 cfm	7	36"	72"	36"	365 lb.
DB64208	1	230/60	3	3,000 cfm	4	33"	41"	36"	275 lb.
DB64209	1	230/60	3	3,000 cfm	4	33"	60"	36"	275 lb.
DB64210	1	230/60	3	3,000 cfm	4	36"	72"	36"	365 lb.
DB63208	1	460/60	3	3,000 cfm	2	33"	41"	36"	275 lb.
DB63209	1	460/60	3	3,000 cfm	2	33"	60"	36"	285 lb.
DB63210	1	460/60	3	3,000 cfm	2	36"	72"	36"	365 lb.
DB64493	1	220/50	1	3,000 cfm	13	33"	41"	36"	275 lb.
DB64490	1	220/50	1	3,000 cfm	13	33"	60"	36"	285 lb.
DB64492	1	220/50	1	3,000 cfm	13	36"	72"	36"	365 lb.

Additional Specifications: Sound Level 72 dB(A)

## Downdraft Sanding Tables

Eliminate Airborne Dust and Contaminants While Sanding

For Non-Metallic Sanding

### Heavy Duty Table

- Includes eight 20" x 25" paper filters and four 16" x 25" paper filters
- Dual filtration – pre-filter blanket and MERV 8 paper filters
- Up to 70% more filter area than competitive brands
- High quality reverse incline blowers. Heavy duty TEFC twin electric motors
- Base unit is all-metal construction with CNC milled 3/4" MDF tabletop
- Anti-static, anti-slip mat (64970) is included, and available separately. Optional 5" diameter casters also available.

NOTE: Item ships direct from manufacturer with freight charges; Approximately 2 week lead time (Clarence, NY)



DB64657

Additional Specifications: Sound Level 75 dB(A)

Item #	Motor hp	Volts/Hz	Phase	Air Flow	Current Amps	Working Area Width	Working Area Length	Height	Shipping Weight
DB64657	1.5 (Dual)	115/60	1	7,000 cfm	15	48"	96"	37"	670 lb.

## Downdraft Table Replacement Filters

For Use With Dry Downdraft Sanding Tables

### Filters for Standard Duty Tables

Item #	Filter Description	Dimensions (W x L x D)	Filter Qty in Table (33" x 41" and 3" x 60")	Filter Qty in Table (36" x 72")
DB64671	Pleated Panel Filter	20" x 25" x 2"	2	3
DB64672	Class I Non-Flammable	20" x 25" x 2"	2	3
DB64985	Pre-Filter Blanket	30" x 39" x 1/2"	1	N/A
DB64986	Pre-Filter Blanket	30" x 59" x 1/2"	N/A	1



DB64672

### Filters for Heavy Duty Tables

Item #	Filter Description	Dimensions (W x L x D)	Filter Qty in Table DB64657
DB64658	Pleated Panel Filter	20" x 25" x 1"	8
DB64659	Pleated Panel Filter	16" x 25" x 1"	4
DB64987	Pre-Filter Blanket	48" x 96" x 1/2"	1



DB64700

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**LIFETIME**  
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