

# Dynabrade Systems & Solutions

For Random Orbital Sanders – Suggested Tool/Accessory Combinations



TOOL	ABRASIVE	ACCESSORIES	
<b>Dynorbital® Supreme</b> Model 56815 <i>Palm Style, Non-Vacuum</i> 12,000 RPM Page 148	<b>5" Dia. Abrasive Discs</b> Non-Vacuum Page 275	<b>5" Dia. Backup Pad</b> 56106 <i>Non-Vacuum</i> Page 230	<b>Ball-Swivel Plug</b> 97016 Page 223
<b>Dynorbital® Silver Supreme</b> Model 69024 <i>Palm Style, Central Vacuum</i> 12,000 RPM Page 152	<b>5" Dia. Abrasive Discs</b> Vacuum Page 275	<b>5" Dia. Backup Pad</b> 56320 <i>Vacuum</i> Page 231	<b>Drop-In Motor</b> 69457 Page 265
<b>Dynorbital® Silver Supreme</b> Model 69028 <i>Palm Style, Self-Generated Vacuum</i> 12,000 RPM Page 152	<b>6" Dia. Abrasive Discs</b> Vacuum Page 275	<b>6" Dia. Backup Pad</b> 56260 <i>Channel Vacuum</i> Page 231	<b>Dust Collection System</b> 50617 Page 219
<b>Dynorbital-Spirit®</b> Model 59020 <i>Palm Style, Non-Vacuum</i> 12,000 RPM Page 154	<b>5" Dia. Abrasive Discs</b> Non-Vacuum Page 275	<b>5" Dia. Backup Pad</b> 56106 <i>Non-Vacuum</i> Page 230	<b>5" Dia. Interface Pad</b> 53978 Page 238
<b>Two-Hand Dynorbital® Sander</b> Model 58405 <i>Two-Hand, 12,000 RPM</i> Page 158	<b>6" Dia. Abrasive Discs</b> Non-Vacuum Page 275	<b>6" Dia. Backup Pad</b> 56107 <i>Non-Vacuum</i> Page 230	<b>DynaJet Blow Gun</b> 94467 Page 224

RANDOM ORBITAL SANDERS

## ESSENTIAL ACCESSORIES

### Metal Capture Downdraft Station

64350 Page 208



### Air Lube (10W/NR)

95842 Page 254



### Dynüba 100

60005 Page 254



### Dynüba 26

60020 Page 254



### Dynaswivel®

94300 Page 223



### Coupler/Plug Assemblies

95676, 97572 Page 228



### Filter-Regulator-Lubricator

10681 Page 224



### Air Hose Assemblies

94863, 94852, 94892 Page 225



Optimizing a workstation or entire garage for efficient and reliable production requires not only the right tools for the job but **the right supporting accessories**.

Dynabrade offers a **wide range of premium backing pad options** with a variety of densities and thicknesses options for belt tools and random orbital sanders. Backing Pads are more than a component that an abrasive disc or sheet attaches to; **they are a critical component to creating the finest, most consistent surface finishes**.

Dynabrade Backing Pads are weight-mated to each pad diameter, reducing vibration that leads to poor finishes and ergonomic concerns for the user.

## 3" (75 mm) Diameter



Example : 56087

VACUUM PADS							
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread	
22306	6 holes	Hook Face - Short nap	1/2" (13 mm)	Urethane	Medium	5/16"-24 Male Thread	
54262			3/8" (10 mm)			1/4"-20 Male Thread	
54142			1/2" (13 mm)			5/16"-24 Male Thread	
22303		Hook Face - Long nap	1/2" (13 mm)			5/16"-24 Male Thread	
56143							

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
22305	Hook Face - Short nap	5/8" (16 mm)	Urethane	Medium	5/16"-24 Male Thread
56087		1/2" (13 mm)			
56145		5/8" (16 mm)			
56090	Hook Face - Long nap	5/8" (16 mm)			
56084					
56086		Soft			

## 3-1/2" (90 mm) Diameter



Example : Model 57571 with 54313 Backing Pad

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
54311	Hook Face - Short nap	5/8" (16 mm)	Urethane	Soft	5/16"-24 Male Thread
54313				Hard	
54314	Hook Face - Long nap				
56097	Vinyl Face			Soft	
56098				Medium	

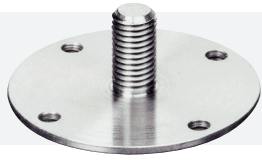
## 5" (125 mm) Diameter



Example : 56155

VACUUM PADS							
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread	
22718	8 + 1 holes	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5/16"-24 Male Thread	
22747	8 + 8 + 1 holes						
56181	5 holes		5/8" (16 mm)				
54326			3/8" (10 mm)				
54334			5/8" (16 mm)				
56240			3/8" (10 mm)				
56155			3/8" (10 mm)				
56196			5/8" (16 mm)				
22293	DynaMaze (Universal Vacuum)		3/8" (10 mm)				Soft
22294			5/8" (16 mm)				
22297			3/8" (10 mm)				
22298			3/8" (10 mm)				
22298			5/8" (16 mm)				
56320	44 holes		Hook Face				3/8" (10 mm)
56104	5 holes	Vinyl Face	5/8" (16 mm)				
56176			3/8" (10 mm)				
56241	6 holes		3/8" (10 mm)				
56100	5 holes		3/8" (10 mm)				
56186			5/8" (16 mm)				

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
22367	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5/16"-24 Male Thread
56180		5/8" (16 mm)			
54325		3/8" (10 mm)			
22311		5/8" (16 mm)			
56157		3/8" (10 mm)			
56195		5/8" (16 mm)			
57795	Hook Face, Radius	5/8" (16 mm)		Soft	
56106	Vinyl Face	3/8" (10 mm)			
56175		5/8" (16 mm)			
56102		3/8" (10 mm)			
56185		5/8" (16 mm)			
56185					



The single-piece hub design is a feature pioneered by Dynabrade that further reduces pad vibration and contributes to extended tool life and dependability.

◀ ALL DYNABRADE BACKING PADS FOR RANDOM ORBITAL SANDERS FEATURE OUR EXCLUSIVE SINGLE-PIECE HUB DESIGN.

## 5" (125 mm) Diameter – Rubber Pads



Example : 50631

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
50607	5 holes	Hook Face - Long nap	1/2" (13 mm)	Rubber	Medium	5/16"-24 Male Thread
50631		Rubber Face				
50695		Rubber Post Pattern				

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
50605	Hook Face - Long nap	1/2" (13 mm)	Rubber	Medium	5/16"-24 Male Thread
50630	Rubber Face				

## 5" (125 mm) Diameter – For Gear Driven Sanders

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
57760	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5 screws
57761	Vinyl Face				



Example : Model 58441 with 57760 Backing Pad

## 6" (150 mm) Diameter



Example : 22552

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
22290	DynaMaze (Universal Vacuum)	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5/16"-24 Male Thread
22295						M8 Male Thread
22330	Supervac 132 holes					
22552	15 holes					
22603	HiVac 17 holes					
22610	52 holes					
54328	6 holes					
54331	8+6+1 holes					
54339	6 holes					5/8" (16 mm)
56183						
56265	8+6+1 holes	3/8" (10 mm)				
56297						
56321	52 holes	1/2" (13 mm)				
22291	DynaMaze (Universal Vacuum)					
22296	HiVac 6 holes	5/8" (16 mm)	Soft	Medium	5/16"-24 Male Thread	
22602						
22612	3/8" (10 mm)	5/8" (16 mm)				
56156						
56198	3/8" (10 mm)	5/8" (16 mm)				
56105						
56178	6 holes	Vinyl Face	5/8" (16 mm)	Soft	5/16"-24 Male Thread	
56188						
56261						

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
54327	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5/16"-24 Male Thread
56182		5/8" (16 mm)			
56158		3/8" (10 mm)			
56197		5/8" (16 mm)			
56107	Vinyl Face	3/8" (10 mm)	Soft	Medium	5/16"-24 Male Thread
56177		5/8" (16 mm)			
56206		3/8" (10 mm)			
56103		5/8" (16 mm)			
56187		3/8" (10 mm)			

**6" (150 mm) Diameter - Rubber Pads**

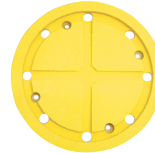


Example : 50633

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
50610	6 holes	Hook Face - Long nap	1/2" (13 mm)	Rubber	Medium	5/16"-24 Male Thread
50633		Rubber Face				
50696		Rubber Post Pattern				

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
50606	Hook Face - Long nap	1/2" (13 mm)	Rubber	Medium	5/16"-24 Male Thread
50632	Rubber Face				

**6" (150 mm) Diameter - For Gear Driven Sanders**



Example : 57766

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
22299	DynaMaze (Universal Vacuum)	Hook Face Short nap	3/8" (10 mm)	Urethane	Medium	5 screws
57765	6 holes					
57766	8 holes					
57763	6 holes	Vinyl Face				

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
57764	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5 screws
57762	Vinyl Face				

**8" (200 mm) Diameter**



Example : 56237

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
22366	8 + 1 holes	Hook Face Short nap	1/2" (13 mm)	Urethane	Hard	5 screws
22292	DynaMaze (Universal Vacuum)		3/8" (10 mm)		Medium	
22803	20 holes		1/2" (13 mm)			
56237	8 holes		3/8" (10 mm)			
56322	48 holes		1/2" (13 mm)			
56235	8 holes	Vinyl Face	1/2" (13 mm)			

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
56236	Hook Face - Short nap	3/8" (10 mm)	Urethane	Medium	5 screws
56234	Vinyl Face				

**8" (200 mm) Diameter - Rubber Pads**



Example : 54333

VACUUM PADS						
P/N	Vacuum Capacity	Attachment	Thickness	Material	Density	Thread
54336	8 holes	Hook Face - Short nap	1/2" (13 mm)	Rubber	Medium	5 screws
54333	8 holes	Hook Face - Long nap				

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
54335	Hook Face - Short nap	1/2" (13 mm)	Rubber	Medium	5 screws
54332	Hook Face - Long nap				

**3/4" (19 mm) Pads - Mini-Dynorbital**

NON-VACUUM PADS					
P/N	Attachment	Thickness	Material	Density	Thread
54089	Hook Face	/	Nylon	Hard	1/4"-20 Female Thread
54017	Rubber Face	/	Foam	Medium	
54085	Foam Face	/		Very Soft	
54091	Vinyl Face	/	Urethane	Medium	
54087		/	Foam	Soft	



Example : Model 58037 with 54017 Backing Pad