

Classic Line Random Orbital Sanders
Finishing Tools



8416-B5T-V



8446-B5C-V



8446-B6K-V

Non-Vacuum

Palm Style	Model No.		Pad Size		Pad Face	Rated Max Free Speed rpm	Power hp	Air Cons. @ Free Speed scfm	Spindle Thread (Female)	Weight			
	Long Handle	Short Handle	in.	mm						lbs	kg	lbs	kg
Mini													
					Duck	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
•	8416-B5T-V	-	5	127	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
	8416-B6T-D	-	6	152	Duck	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
	8416-B6T-V	-	6	152	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
Standard													
	8446-B5C-D	8446-B5K-D	5	127	Duck	10,000	.30	18.5	5/16"-24	2.3	1.0	2.6	1.2
•	8446-B5C-V	8446-B5K-V	5	127	Vinyl	10,000	.30	18.5	5/16"-24	2.3	1.0	2.6	1.2
	8446-B6C-D	8446-B6K-D	6	152	Duck	10,000	.30	18.5	5/16"-24	2.3	1.0	2.6	1.2
•	8446-B6C-V	8446-B6K-V	6	152	Vinyl	10,000	.30	18.5	5/16"-24	2.3	1.0	2.6	1.2

• Most popular model

Air Inlet: 1/4" NPT Female Recommended Air Pressure: 90 PSI (6.2 bar) Recommended Hose Size: 5/16" (8mm) I.D.



8417-B5T-V



8417-B5M-V



8447-E5T-V

Vacuum-Ready

Short Shroud	Model No.		Pad Size		Pad Face	Rated Max Free Speed rpm	Power hp	Air Cons. @ Free Speed scfm	Spindle Thread (Female)	Weight			
	Long Shroud	Short Shroud	in.	mm						lbs	kg	lbs	kg
Mini													
•	8417-B5T-V	-	5	127	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
	-	8417-B5M-V	5	127	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
	8417-B6T-V	-	6	152	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
	-	8417-B6M-V	6	152	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0	-	-
Standard													
•	8447-E5T-V	-	5	127	Vinyl	10,000	.30	18.5	5/16"-24	2.4	1.2	-	-
•	8447-E6T-V	-	6	152	Vinyl	10,000	.30	18.5	5/16"-24	2.4	1.2	-	-

• Most popular model

Sanding pads have industry-standard hole pattern for "thru-the-pad" vacuum pickup. For use with coated sanding discs with pre-punched holes.

Air Inlet: 1/4" NPT Female Recommended Air Pressure: 90 PSI (6.2 bar) Recommended Hose Size: 5/16" (8mm) I.D.



8418-B5T-V



8418-B5M-V



8457-B5T-V

Venturi Vacuum

Model No.		Pad Size		Pad Face	Rated Max Free Speed rpm	Power hp	Air Consp. @ Free Speed scfm	Spindle Thread (Female)	Weight	
Short Shroud	Long Shroud	in.	mm						lbs	kg
Mini										
8418-B5T-V	-	5	127	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0
-	8418-B5M-V	5	127	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0
8418-B6T-V	-	6	152	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0
-	8418-B6M-V	6	152	Vinyl	12,000	.20	12.5	5/16"-24	2.3	1.0
Standard										
-	8457-B5T-V	5	127	Vinyl	10,000	.30	18.5	5/16"-24	2.4	1.1
-	8457-B6T-V	6	152	Vinyl	10,000	.30	18.5	5/16"-24	2.4	1.1

Sanding pads have industry-standard hole pattern for "thru-the-pad" vacuum pickup. For use with coated sanding discs with pre-punched holes.
 Air Inlet: 1/4" NPT Female Recommended Air Pressure: 90 PSI (6.2 bar) Recommended Hose Size: 5/16" (8mm) I.D.

Replacement Sanding Pads

ARO premium sanding pads feature a riveted hub for increased stability throughout the life of the pad to help eliminate swirl marks. The special vinyl material provides greater consistency throughout the pads for smoother operation and increased durability. When combined with weight-matched counterbalances, ARO sanding pads produce the smoothest performance of any other random orbital sanding pad.

Premium Quality, Low Profile Pads

Non-vacuum – 3/8" (9.5 mm) Thick

- 49094 5" (127 mm) Dia., Vinyl Face "diamond" pattern. 49878 (Elite)
- 49095 5" (127 mm) Dia., Duck Face 49877 (Elite)
- 49097 6" (152 mm) Dia., Vinyl Face "diamond" pattern. 49879 (Elite)
- 49098 6" (152 mm) Dia., Duck Face 49880 (Elite)



Vacuum¹ – 3/8" (9.5 mm) Thick

- 49096 5" (127 mm) dia., Vinyl Face "petal" pattern.
- 49099 6" (152 mm) dia., Vinyl Face "petal" pattern.
- 04334009 3.5" Vinyl for all 3.5" Elite sanders (Non-vac, Vac-ready, and Jet-Vac).

High Profile Pads

Non-vacuum – 5/8" (15.9 mm) Thick

- 46860 5" (127 mm) Dia., Vinyl Face
- 46866 5" (127 mm) Dia., Duck Face
- 46861 6" (152 mm) Dia., Vinyl Face
- 46867 6" (152 mm) Dia., Duck Face



Vacuum¹ – 5/8" (15.9 mm) Thick

- 46862 5" (127 mm) Dia., Vinyl Face
- 46863 6" (152 mm) Dia., Vinyl Face

Premium Quality, Hook and Loop

Low Profile Pads Non-vacuum and Vacuum

- 49693 5" (127 mm) Dia. Hook and Loop Face
- 49694 6" (152 mm) Dia. Hook and Loop Face



(1) For use with PSA coated sanding discs with industry-standard pre-punched holes.