



HEAVY-DUTY 5" RANDOM ORBITAL SANDER

6125

- 5" DIA. (5/32" ORBIT DIA.)
- 5.5 AMPS, 10,000 ORBITS/MIN



- **Powerful 5.5 Amp Motor**
With Large 5/32" Orbit Diameter For Fast, Aggressive Material Removal.
- **Convenient Paddle Switch and 3-Position Handle**
Provides Comfort And Control.
- **All Ball and Roller Bearings**
For Long Life.
- **Uses Pressure Sensitive Adhesive (PSA) Sanding Discs**

SPECIFICATIONS

CATALOG NUMBER	VOLTS AC-DC	AMPS	ORBITS PER MINUTE (NO LOAD)	LENGTH (INS.)	WIDTH (INS.)	HEIGHT (INS.)	NET WGT. (LBS.)	SHIP. WGT. (LBS.)
6125	120	5.5	10,000	12.0	5	6	5.0	6.0

STANDARD EQUIPMENT: 6125 – Includes three Sandpaper Discs (one each of 80, 120 and 180 grit) and 3/4" Wrench No. 49-96-4078.

ACCESSORIES

RANDOM ORBIT SANDER CONVERSION KITS

Convert your MILWAUKEE 4-1/2" or 5" Sander/Grinder to a Random Orbit Sander. Regular kits fit other competitive 4-1/2" and 5" Sander/Grinders.



RANDOM ORBIT SANDER PADS

Standard Pad (see A, B below) – Good for general purpose flat sanding applications.



REGULAR CAT. NO.	KIT SIZE	THREAD SIZE	CONVERTS/MODELS	TO
49-36-7000	5"	5/8"-11	6140, 6141, 6142, 6148-6, 6149-6 and 6151	Standard Pad without dust pick-up holes
49-36-7010	6"	5/8"-11	6140, 6141, 6142, 6148-6, 6149-6 and 6151	Standard Pad without dust pick-up holes
49-36-7015	6"	1/2"-13	6145	Standard Pad without dust pick-up holes

ITEM	CATALOG NO.	DESCRIPTION
A.	49-36-7030	5" Standard Pad
B.	49-36-7040	6" Standard Pad

PSA SANDPAPER DISC SELECTOR CHART

REGULAR		WITH HOLES (5"–5 HOLES, 6"–6 HOLES)											
CAT. NO.	QTY.	CAT. NO.	QTY.	CAT. NO.	QTY.	CAT. NO.	QTY.	DIA.	GRIT	WT.	MATERIAL	APPLICATION	
48-80-1000	10	48-80-1035	50	48-80-1200	10	48-80-1235	50	5"	80	D	Aluminum Oxide	Rough sanding and stripping of painted and rusted surfaces.	
48-80-1005	10	48-80-1040	50	48-80-1205	10	48-80-1240	50	5"	100	A	Silicon Carbide	Intermediate sanding and minor surface imperfections.	
48-80-1010	10	48-80-1045	50	48-80-1210	10	48-80-1245	50	5"	120	A	Silicon Carbide		
48-80-1015	10	48-80-1050	50	48-80-1215	10	48-80-1250	50	5"	150	A	Silicon Carbide		
48-80-1020	10	48-80-1055	50	48-80-1220	10	48-80-1255	50	5"	180	A	Silicon Carbide	Fine sanding prior to staining, priming or sealing.	
48-80-1025	10	48-80-1060	50	48-80-1225	10	48-80-1260	50	5"	220	A	Silicon Carbide		
48-80-1030	12	–	–	48-80-1230	12	–	–	5"	–	–	–	Assortment Pack containing two each of the above 5" discs.	
48-80-1100	10	48-80-1135	50	48-80-1300	10	48-80-1335	50	6"	80	D	Aluminum Oxide	Rough sanding and stripping of painted and rusted surfaces.	
48-80-1105	10	48-80-1140	50	48-80-1305	10	48-80-1340	50	6"	100	A	Silicon Carbide	Intermediate sanding and minor surface imperfections.	
48-80-1110	10	48-80-1145	50	48-80-1310	10	48-80-1345	50	6"	120	A	Silicon Carbide		
48-80-1115	10	48-80-1150	50	48-80-1315	10	48-80-1350	50	6"	150	A	Silicon Carbide		
48-80-1120	10	48-80-1155	50	48-80-1320	10	48-80-1355	50	6"	180	A	Silicon Carbide	Fine sanding prior to staining, priming or sealing.	
48-80-1125	10	48-80-1160	50	48-80-1325	10	48-80-1360	50	6"	220	A	Silicon Carbide		
48-80-1130	12	–	–	48-80-1330	12	–	–	6"	–	–	–	Assortment Pack containing two each of the above 6" discs.	