Milwalkee

HEAVY-DUTY DIE GRINDERS AND ACCESSORIES

5192

- 4.5 AMPS, 21,000 RPM
- ON-OFF TOGGLE SWITCH





- 4.5 AMPS, 21,000 RPM
- ON-OFF PADDLE SWITCH



5196

11.0 AMPS, 14,500 RPM









- Heavy-Duty MILWAUKEE Built Motors
- Heavy-Duty Aluminum Gear Cases
- Strong, Lightweight, Glass Reinforced Nylon Motor Housings And Handles
- High Efficiency Fans
- Long Life Brush System
- All Ball And Roller Bearings

5192 AND 5194 ADDITIONAL FEATURES:

- For Mounted Wheels And Points Up To 1-5/8", Reinforced Wheels Up To 2"
- **Armature Dynamically Balanced For** Smooth, Efficient Operation

5196 ADDITIONAL FEATURES

- For Mounted Wheels And Points Up To 2", Reinforced Wheels Up To 2"
- Ball Bearing Mounted Armature
- High Impact Resistant Tool Rest
- Helical Cut Alloy Steel Gears And Shaft

SPECIFICATIONS

MAX. CAPACITY■									
CAT. NO.	VOLTS AC-DC	AMPS	COLLET DIA.	REINFORCED Grinding Wheel	MOUNTED WHEELS AND POINTS	NO LOAD RPM	LENGTH	NET WGT. LBS.	SHIP. WGT. LBS.
5192	120	4.5	1/8 • -1/4*	2"	1-5/8"	21,000	13-1/2"	4.5	4.8
5194	120	4.5	1/8 • -1/4*	2"	1-5/8"	21,000	13-1/2"	4.5	4.8
5196	120	11.0	1/8◆ -1/4*	2"	2"	14,500	21-1/2"	7.8	10.5

[■] These grinders are not supplied with grinding wheels. Before using any grinding wheel be sure speed shown for that wheel is greater than the no load speed of the tool. ◆Available as accessory only. * Included as standard equipment.

ACCESSORIES

FOR DIE GRINDER MODELS 5192 AND 5194 48-66-0975* 1/4" Collet

49-96-4090* 11/16" Open end wrench 49-96-4040* 1/2" Open end wrench

1/8" Collet 48-66-0965 48-68-0031

Collet nut - replacement 49-08-4140 Type "G" grease, 1 lb. can

* Included as standard equipment

FOR DIE GRINDER MODEL 5196 48-66-0975* 1/4" Collet

49-96-4090* 11/16" Open end wrench 49-96-4040* 1/2" Open end wrench 1" Open end wrench 49-96-4075* 48-66-0965 1/8" Collet 48-68-0031 Collet nut - replacement 48-68-0040 Collet body - replacement

Type "G" grease, 1 lb. can * Included as standard equipment

49-08-4140

1/8" SHANK MOUNTED POINTS *							
B52	B97	B12	2	B131		B135	
W146	W154	W16	3	W176		W185	
CATALOG NUMBER	SHAPE	PKG. QTY.		CATALOG NUMBER	SHAPE	PKG. QTY.	
49-95-0111	B52	5		49-95-0112	B52	25	
49-95-0121	B97	5		49-95-0123	B97	25	
49-95-0131	B122	5		49-95-0133	B122	25	
49-95-0141	B131	5		49-95-0143	B131	25	

B52	B97	B12	2 B131		B135	
W146	W154	W16	3 W176		W185	
CATALOG NUMBER	SHAPE	PKG. QTY.	CATALOG NUMBER	SHAPE	PKG. QTY.	
49-95-0111	B52	5	49-95-0112	B52	25	
49-95-0121	B97	5	49-95-0123	B97	25	
49-95-0131	B122	5	49-95-0133	B122	25	
49-95-0141	B131	5	49-95-0143	B131	25	
49-95-0151	B135	5	49-95-0153	B135	25	
49-95-0161	W146	5	49-95-0163	W146	25	
49-95-0171	W154	5	49-95-0173	W154	25	
49-95-0181	W163	5	49-95-0183	W163	25	
49-95-0191	W176	5	49-95-0193	W176	25	
49-95-0201	W185	5	49-95-0203	W185	25	
49-95-0008	ALL	50	 – Merchandi 	ser Include	ed	

^{1/4&}quot; SHANK MOUNTED POINTS W205 A1 A3 A11 A38 W218 W220 W222 W236 W242 CATALOG CATALOG NUMBER SHAPE SHAPE OTY NUMBER OTY 49-95-0011 49-95-0010 A1 25 Α1 5 49-95-0021 А3 49-95-0020 А3 25 49-95-0031 A11 5 49-95-0030 A11 25 49-95-0043 25 49-95-0041 A38 5 A38 W205 49-95-0053 W205 25 49-95-0051 5 49-95-0061 W218 5 49-95-0063 W218 25 49-95-0071 W220 5 49-95-0130 W220 25 49-95-0081 W222 5 49-95-0040 W222 25 49-95-0091 49-95-0093 W236 25 W236 5 49-95-0052 49-95-0101 W242 W242 25 5 49-95-0007 ALL 50 - Merchandiser Included

^{*} Requires the use of optional 1/8" collet accessory