

Sanding Pads



SANDING PADS FOR VERTICAL SANDERS

Model	Size	Part Number	Max. Rated Speed
520V	7 Inch	849913	8500 RPM
	9 Inch	849914	6500 RPM
56S	7 Inch	849913	8500 RPM
	9 Inch	849914	6500 RPM

5/8-11 Nut	849259
Pin Wrench	102-SPWR

SANDING PADS FOR RIGHT ANGLE SANDERS

Model	Spindle Output	Size	Part Number	Max. Rated Speed
300RA(E)(X)M	5/8-11 Output Spindle	5 Inch	849848	10000 RPM
400RA(E) & 407RA(E)	3/8-24 Output Spindle	4 Inch	889271-A	12000 RPM
		5 Inch	849848-A	10000 RPM
	5/8-11 Output Spindle	4 Inch	889271	12000 RPM
		5 Inch	849848	10000 RPM
400RA(E)(X)M	5/8-11 Output Spindle	7 Inch	849913	8500 RPM
4520RA & 4620RA	5/8-11 Output Spindle	7 Inch	849913	8500 RPM
4620RA(X)M	5/8-11 Output Spindle	7 Inch	849913	8500 RPM
520RA	5/8-11 Output Spindle	7 Inch	849913	8500 RPM

3/8-24 Nut	849259-A
5/8-11 Nut	849259
Pin Wrench	102-SPWR

Other Accessories

SCREEN HANDLE BUSHINGS

Description	Part Number
1/4" NPT Male to 1/4" NPT Female	400-27
3/8" NPT Male to 3/8" NPT Female	841552
3/8" NPT Male to 1/4" NPT Female	841553
1/2" NPT Male to 1/2" NPT Female	841555

COLLETS

Type	Description	Part Number
2 Pc. Collets (Split Style Collets)	3/8-24 Type 1 Spindle to 1/4" Collet	TC-1010
	3/8-24 Type 1 Spindle to 3/8" Collet	TC-1010-3/8
	3/8-24 Cone Spindle to 1/4" Collet	TC-1012A
	5/8-11 Cone Spindle to 1/4" Collet	TC-1104
3 Pc. Collet (Insert Style Collet)	3/8-24 Cone Spindle to XX Collet	AA-H209-XX

Note: The XX in the AA-H209 represents the insert size. (ex.- 1/4, 6MM,3/8, etc.)

CONE WHEEL ADAPTERS

Model	Description	Part Number
400GH4/407GH4/500H4/507H4	3/8-24 Type 1 Spindle to 3/8-24 Cone	400-77
520H	5/8-11 Type 1 Spindle to 5/8-11 Cone	700-4CW
56H/65H		

Guards



GUARDS FOR VERTICAL GRINDERS

Type 27 Wheel Guards			Type 28 Wheel Guards		
Model	Size	Part Number	Model	Size	Part Number
520V	7 Inch	NV-G-727	520V	7 Inch	NV-G-728
	9 Inch	NV-G-927		9 Inch	NV-G-928
54V	7 Inch	700-200	54V	7 Inch	700-200-28
	9 Inch	700-201		9 Inch	700-201-28
64V	7 Inch	700-200	64V	7 Inch	700-200-28
	9 Inch	700-201		9 Inch	700-201-28

GUARDS FOR RIGHT ANGLE GRINDERS

Depressed Center Wheel (Type 27) Guards			Type 1 Cut-Off Wheel (Type 41) Guards		
Model	Size	Part Number	Model	Size	Part Number
300RA	4 Inch	HRGD-427	300RA	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
300RAE	4 Inch	HRGD-427	300RAE	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
400RA	4 Inch	HRGD-427	400RA	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
	5 Inch	HRGD-527		5 Inch	HRGD-541
400RAE	4 Inch	HRGD-427	400RAE	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
	5 Inch	HRGD-527		5 Inch	HRGD-541
	6 Inch	HRGD-627		6 Inch	HRGD-641
410RA	4 Inch	HRGD-427	410RA	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
410RAE	4 Inch	HRGD-427	410RAE	4 Inch	HRGD-441
	4 1/2 Inch	HRGD-4527		4 1/2 Inch	HRGD-4541
320RA	4 Inch	ERGD-427	320RA	4 Inch	ERGD-441
420RA		NRA-727	420RA		NRA-1041
520RA	7 Inch	NRA-727	520RA	10 Inch	NRA-1041
	9 Inch	NRA-927			

CUP WHEEL GUARDS

Type 11 Wheel Guards		
Model	Size	Part Number
520V	4 Inch	NV-G-411
58C	4 Inch	560-46
	5 Inch	560-45
	6 Inch	412988
68C	5 Inch	560-45
	6 Inch	412988

GUARDS FOR HORIZONTAL GRINDERS

Type 1 Wheels Guards		
Model	Size	Part Number
400GH4	3 Inch	HG3-01
407GH4	4 Inch	HG4-01
500H4	3 Inch	HG3-01
507H4	4 Inch	HG4-01
520H	4 Inch	5204-01
	6 Inch	5206-01
56H	6 Inch	650-HS-56A
	8 Inch	650-HS-58A
65H	6 Inch	650-HS-56A
	8 Inch	650-HS-58A

GUARDS FOR EXTENDED GRINDERS

Type 1 Wheels Guards		
Model	Size	Part Number
400GEH4	3 Inch	HG3-01
407GEH4	4 Inch	HG4-01
520HGEH	4 Inch	5204-01
	6 Inch	5206-01
65HGEH	6 Inch	5206-01

GUARDS FOR DIE GRINDERS

Type 1 Wheels Guards		
Model	Size	Part Number
400GT4	3 Inch	4503-01
407GT4	4 Inch	4504-01

Maintenance Tools

MAINTENANCE TOOLS Bearing Drivers/Spindle Holders

Vertical Grinders

Model	Description	Bearing	Part Number
54V/58C/64V/68C	Bearing Driver	700-7 (Front)	1100-834
	Bearing Driver	700-9 (Rear)	1100-808
	Spindle Holder		1100-650

Right Angle Grinders/Sanders

Model	Description	Bearing	Part Number
300RA(E)	Bearing Driver	400-9	1100-802
320RA	Bearing Driver	400-9	1100-802
330RA / 340RA	Bearing Driver	400-9	1100-802
3101RA	Bearing Driver	400-9	1100-802
400RA(E)/410RA(E)	Bearing Driver	H9	1100-802
420RA	Bearing Driver	H9	1100-802
4101RA	Bearing Driver	H9	1100-802
4520RA/4620RA	Bearing Driver	H9	1100-802

Horizontal Grinders

Model	Description	Bearing	Part Number
300EH	Bearing Driver	400-9	1100-802
300GH	Bearing Driver	400-9	1100-802
	Coupling Nut Holder		1100-862
400GH	Bearing Driver	H9	1100-802
	Coupling Nut Holder		1100-862
56H/65H	Bearing Driver	550-10H (Middle)	1100-822
	Bearing Driver	700-9 (Rear)	1100-808
	Spindle Holder		1100-650

MAINTENANCE TOOLS Bearing Drivers/Spindle Holders

Extended Grinders

Model	Description	Bearing	Part Number
400EH/400GEH	Bearing Driver	H9	1100-802
	Coupling Nut Holder		1100-862
520HGEH	Coupling Nut Holder		1100-862
65HGEH	Bearing Driver	700-9 (Rear)	1100-808
	Spindle Holder		1100-650
	Coupling Nut Holder		1100-862

Die Grinders

Model	Description	Bearing	Part Number
300GE/300HGE	Bearing Driver	400-9	1100-802
400GE/400HGE/400GT	Bearing Driver	H9	1100-802

MAINTENANCE TOOLS Depressed Center Wheel Adapters

Vertical Grinders

Model	Wheel Size	Description	Part Number
54V/64V/520V	7 Inch or 9 Inch	Depressed Center Wheel Adapter	849269

Right Angle Grinders

Model	Wheel Size	Description	Part Number
300RA(E)/400RA(E)/410RA(E)	4"	3/8-24 (Long Spindle) to 3/8 ID Adapter Set	490-K
		3/8-24 (Long Spindle) to 5/8 ID Adapter Set	AA-ADT27-354
320RA/420RA		3/8-24 (Short Spindle) to 3/8 ID Adapter Set	490-KR
300RA(E)/400RA(E)/410RA(E)	4 1/2"	3/8-24 (Long Spindle) to 7/8 ID Adapter Set	AA-ADT27-375
400RA(E)	5"	5/8-11 to 7/8 ID Adapter Set	AA-ADT27-575
400RAE	6"		
520RA	7 Inch or 9 Inch	Depressed Center Wheel Adapter	849269

Repair Kits

Vertical Grinders/Sanders

Model	Description	Part Number
520V	Repair Kit	510254
54V/56S/58C	Repair Kit	510077
64V/68C	Repair Kit	510088
727V/711C	Repair Kit	510488

Horizontal Grinders/Sanders

Model	Description	Part Number
300EH	Repair Kit	510310
300GHD	Repair Kit	510314
300GH3M	Repair Kit	510314
	Gear Train Kit	510344
300GH5M / 300GH8M	Repair Kit	510314
	Gear Train Kit	510346
400GH/407GH	Repair Kit	510286
400GH3M	Repair Kit	510286
	Gear Train Kit	510344
400GH5M / 400GH8M	Repair Kit	510286
	Gear Train Kit	510346
500H1M	Repair Kit	510490
507H	Repair Kit	510492
520H	Repair Kit	510494
56H	Repair Kit	510081
65H	Repair Kit	510082

Extended Grinders

Model	Description	Part Number
400EH	Repair Kit	510250
400GEH	Repair Kit	510252
520HGEH	Repair Kit	510280
65HGEH	Repair Kit	510306
65NEH	Repair Kit	510496

Right Angle Grinders/Sanders

Model	Description	Part Number
300RA	Motor Repair Kit	510312
	Head Repair Kit	510318
300RAE	Motor Repair Kit	510312
	Head Repair Kit	510320
300RA3M	Motor Repair Kit	510312
	Gear Train Kit	510344
	Head Repair Kit	510318
300RA5M / 300RA8M	Motor Repair Kit	510312
	Gear Train Kit	510346
	Head Repair Kit	510318
300RAE3M	Motor Repair Kit	510312
	Gear Train Kit	510344
	Head Repair Kit	510320
300RAE5M / 300RAE8M	Motor Repair Kit	510312
	Gear Train Kit	510346
	Head Repair Kit	510320
300VGE	Repair Kit	510312
320RA (Threaded Output)	Motor Repair Kit	510312
	Head Repair Kit	510330
320RA (Collet Output)	Motor Repair Kit	510312
	Head Repair Kit	510332
330RA/340RA (Threaded Output)	Motor Repair Kit	510312
	Head Repair Kit	510336
330RAD/340RAD (Collet Output)	Motor Repair Kit	510312
	Head Repair Kit	510334
400RA/407RA/410RA	Motor Repair Kit	510284
	Head Repair Kit	510318
400RAE/407RAE/410RAE	Motor Repair Kit	510284
	Head Repair Kit	510338
400RA3M	Motor Repair Kit	510284
	Gear Train Kit	510344
	Head Repair Kit	510318
400RA5M/ 400RA8M	Motor Repair Kit	510284
	Gear Train Kit	510346
	Head Repair Kit	510318
400RAE3M	Motor Repair Kit	510284
	Gear Train Kit	510344
	Head Repair Kit	510320
400RAE5M/ 400RAE8M	Motor Repair Kit	510284
	Gear Train Kit	510346
	Head Repair Kit	510320
420RA (Threaded Output)	Motor Repair Kit	510284
	Head Repair Kit	510330
420RAD (Collet Output)	Motor Repair Kit	510284
	Head Repair Kit	510332
520RA	Motor Repair Kit	510260-A
3101RA	Motor Repair Kit	510312
	Head Repair Kit	510338
4101RA	Motor Repair Kit	510284
	Head Repair Kit	510338
4520RA	Motor Repair Kit	510284
	Head Repair Kit	510308
4620RA	Motor Repair Kit	510284
	Head Repair Kit	510308
4620RA3M	Motor Repair Kit	510284
	Gear Train Kit	510344
	Head Repair Kit	510308
4620RA5M / 4620RA8M	Motor Repair Kit	510284
	Gear Train Kit	510346
	Head Repair Kit	510308

GENERAL NOTE: Right angle head repair kits do not include the angle gears.

Repair Kits

Die Grinders/Sanders		
Model	Description	Part Number
300GE/307GE	Repair Kit	510312
300HGE/307HGE	Repair Kit	510300
300HGE3M/300GT3M	Motor Repair Kit	510486
	Gear Train Kit	510344
300HGE5M/300GT5M 300HGE8M/300GT8M	Repair Kit	510486
	Gear Train Kit	510346
400GE/407GE	Repair Kit	510284
400HGE/407HGE 400GT/407GT	Repair Kit	510282
400HGE3M/400GT3M	Motor Repair Kit	510412
	Gear Train Kit	510344
400HGE5M/400GT5M 400HGE8M/400GT8M	Motor Repair Kit	510412
	Gear Train Kit	510346

Bench Grinder		
Model	Description	Part Number
66VBG	Repair Kit	510484

Belt Sander		
Model	Description	Part Number
300VBL	Repair Kit	510312

Abrasive Cut Off Tools		
Model	Description	Part Number
65VBW	Repair Kit	510088
662VBW	Repair Kit	510498

Drills		
Model	Description	Part Number
300D3M	Motor Repair Kit	510312
	Gear Train Kit	510344
300D5M / 300D8M	Motor Repair Kit	510312
	Gear Train Kit	510346
300DRA3M	Motor Repair Kit	510312
	Gear Train Kit	510344
	Head Repair Kit	510318
300DRA5M / 300DRA8M	Motor Repair Kit	510312
	Gear Train Kit	510346
	Head Repair Kit	510318
300DRAE3M	Motor Repair Kit	510312
	Gear Train Kit	510344
	Head Repair Kit	510320
300DRAE5M / 300DRAE8M	Motor Repair Kit	510312
	Gear Train Kit	510346
	Head Repair Kit	510320
400D3M	Motor Repair Kit	510284
	Gear Train Kit	510344
400D5M / 400D8M	Motor Repair Kit	510284
	Gear Train Kit	510346
400DRA3M	Motor Repair Kit	510284
	Gear Train Kit	510344
	Head Repair Kit	510318
400DRA5M / 400DRA8M	Motor Repair Kit	510284
	Gear Train Kit	510346
	Head Repair Kit	510318
400DRAE3M	Motor Repair Kit	510284
	Gear Train Kit	510344
	Head Repair Kit	510320
400DRAE5M / 400DRAE8M	Motor Repair Kit	510284
	Gear Train Kit	510346
	Head Repair Kit	510320
400FD3M	Motor Repair Kit	510284
	Gear Train Kit	510344
400FD5M / 400FD8M	Motor Repair Kit	510284
	Gear Train Kit	510346
500FD1M	Repair Kit	510490