

TOOLS and ATTACHMENTS
for
DEWALT
WOODWORKING MACHINES

Issued by

DEWALT, INC.

LANCASTER, PA.

TOOLS AND ATTACHMENTS CATALOG

For Standard DeWalt Woodworking Machines

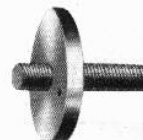
Please use Part Number when ordering

ARBORS, COLLARS AND NUTS

ARBORS

PART NO.

- 661 Arbor 1" diameter by 2⁵/₈" long (no collar or nut) for GE, GK
 104701 Arbor 1" diameter by 2⁵/₈" long (no collar or nut) for GL



ARBOR COLLARS

- 2208 Arbor Collar 4" x 1/2" x 1" hole for 661 and 104701 arbor (also GE with solid shaft)
 2211 Arbor Collar, Keyed for GE
 101801 Arbor Collar 3" x 3/8" x 1" hole for GP will be obsolete June 1947
 100802 Arbor Collar, front 2" x 1/4" x 5/8" hole—GS
 101820 Arbor Collar 4" x 3/8" x 1" hole for GP (Replaces 101801 as of June 1947)



ARBOR NUTS

- 7651 Arbor Nut 1" Brass for 661 and 104701 arbors, GP and GE
 7654 Arbor Nut 5/8" for GS and MMB
 7656 Arbor Nut 1 1/2" for TC Machines



SAW BLADES, CIRCULAR

WOOD CUTTING, SET TOOTH, STRAIGHT GROUND

Same Price Whether Rip or Combination

All saws filed and set, ready for use. Hammered for 3600 R.P.M. up to and including 22" diameter. Hammered for 1800 R.P.M. over 24" to 36" diameter. Hammered for 1200 R.P.M. 44" diameter.

COMBINATION BLADES (2 Cutting Teeth and 1 Raker Tooth or Uniform Teeth)

PART NO.	DIAMETER	GAUGE	ARBOR HOLE
954	9"	16	5/8"
958	12"	14	1"
959	14"	14	1"
961	16"	13	1"
964	20"	9	1"
965	22"	8	1"
967	36"	9	1 1/2"
968	44"	7	1 1/2"



COMBINATION

RIP SAW BLADES (Uniform Tooth)

1402	9"	16	5/8"
1405	12"	14	1"
1406	14"	14	1"
1407	16"	13	1"
1409	20"	9	1"
1410	22"	8	1"



RIP

SAW BLADES, CIRCULAR—Continued

MITER SAWS, HOLLOW GROUND (4 Cutting Teeth with 1 Raker Tooth)

Hollow ground saws thinner than gauges listed are not recommended.
Hammered for 3600 R.P.M.

PART NO.	DIAMETER	GAUGE at TEETH AND HOLE	GAUGE at EDGE OF COLLAR	ARBOR HOLE
1252	9"	14	17	5/8"
1256	12"	13	16	1"
1257	14"	12	15	1"
1258	16"	12	15	1"

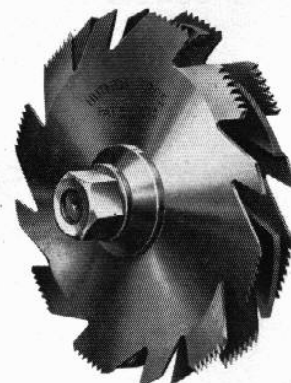


CUTTER HEADS, CUTTER BLADES AND REQUISITES

DADO HEADS

Dado heads are sold in sets by numbers to cut from 1/16" by sixteenths to full width listed. Other widths may be secured by adding inside cutters.

PART NO.	DIA.	ARBOR SIZE
6001 No. 3 (13/16" wide) ...	6"	5/8"
6003 No. 3 (13/16" wide) ...	8"	1"
6005 No. 3 (13/16" wide) ...	9"	1"
6007 No. 3 (13/16" wide) ...	10"	1"
6008 No. 3 (13/16" wide) ...	11"	1"
6009 No. 3 (13/16" wide) ...	12"	1"
6010 No. 8 (4 1/16" wide) ...	16"	1 1/2"

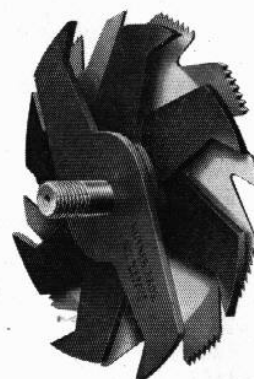


NOTES

- For No. 4 (1 1/16" wide) add one (1) 1/4" wide Inside Cutter of the respective diameter.
- For No. 5 (1 9/16" wide) add three (3) 1/4" wide Inside Cutter of the respective diameter.
- For No. 6 (2 1/16" wide) add five (5) 1/4" wide Inside Cutter of the respective diameter.

DADO CUTTERS (Standard 1" arbor hole)

WIDTH DIAMETER	INSIDE			OUTSIDE
	PART NO. *1/16"	PART NO. 1/8"	PART NO. 1/4"	PART NO. 1/8"
8"	2806	2808	2807	2904
9"	2812	2811	2813	2905
10"	2814	2815	2816	2908
11"	2833	2817	2818	2910
12"	2819	2820	2821	2906



Sizes not listed herein are not stocked

CUTTER HEADS, CUTTER BLADES AND REQUISITES (Continued)

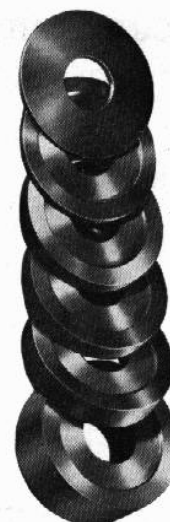
SPACING COLLAR

2 1/2" Diameter x 1" Hole for
GL, GE, GK and GP

PART NO.	THICKNESS
2413	1/16"
2414	1/8"
2415	1/4"
2418	3/8"
2420	1/2"
2424	3/4"
2425	7/8"
2426	1"

2" diameter x 5/8" Hole for
GS and MMB

PART NO.	THICKNESS
2432	1/16"
2433	1/8"
2434	1/4"
2435	3/8"
2437	1/2"



SASH HEAD SETS (1" arbor hole)

For 1 3/8" Stock—per set
For 1 3/4" Stock—per set

PART NO.
SIZE
8"
6301
6303

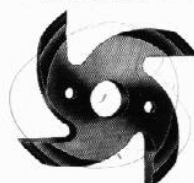
PART NO.
SIZE
10"
6302
6304

MOULDING CUTTERS (Solid DeWalt Type)

Standard 1" hole: (5 lip, 5" diameter)

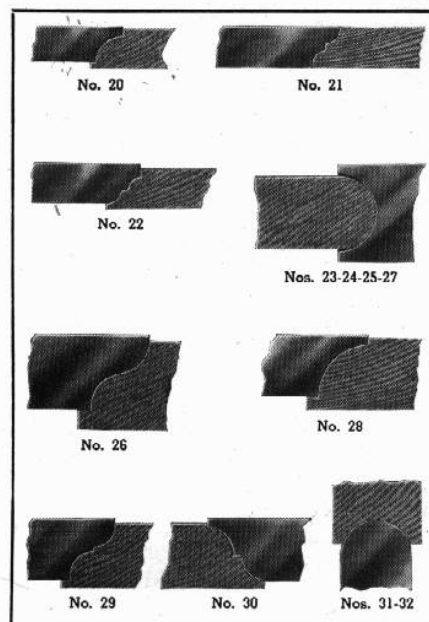


O. G. CUTTER



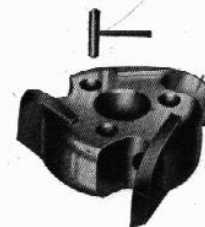
BEAD AND COVE
CUTTER

PART NO.	DESCRIPTION	NO.
3451	Quarter Round, 3/8" Radius, 1/2" Thick	(No. 20)
3452	3/16" Bead and 3/16" Cove, 9/16" Thick	(No. 21)
3453	3/16" Cove and 3/16" Bead, 1/2" Thick	(No. 22)
3454	Nosing Cutter, 7/16" Nose, 11/16" Thick	(No. 23)
3455	Nosing Cutter, 5/8" Nose, 7/8" Thick	(No. 24)
3456	Nosing Cutter, 15/16" Nose, 1 3/16" Thick	(No. 25)
3457	O. G. Moulding, 7/16" Bead and Cove (Combined), 3/4" Thick	(No. 26)
3458	Nosing Cutter, 1 1/4" Nose, 1 1/2" Thick	(No. 27)
3459	Quarter Round, 5/8" Radius, 3/4" Thick	(No. 28)
3460	5/16" Bead and 5/16" Cove, 13/16" Thick	(No. 29)
3462	5/16" Cove and 5/16" Bead, 3/4" Thick	(No. 30)
3463	Fluting Cutter, 5/16" Radius, 5/8" Thick	(No. 31)
3464	Fluting Cutter, 7/16" Radius, 7/8" Thick	(No. 32)
3465	Jointer Cutter, 2" Thick (4 lips)	(No. 33)
3468	Tongue and Groove Cutters, 1" Hole, 5" Diameter, 1/4" Tongue, 1/4" Groove. 1 set consists of two cutters	
3469	Tongue and Groove Cutters, 1" Hole, 5" Diameter, 1/4" Tongue, 1/4" Groove. 1 set consists of 5 cutters and 1 spacing collar	



CUTTER HEAD (to hold knives listed below)

PART NO.	DESCRIPTION
6450	Cutter Head with 54002 Wrench, 1" hole—GP (DTN265)
6451	Cutter Head with 54002 Wrench, and 1903 Bushing Lock Nut—5/8" hole GS (DTN1343)

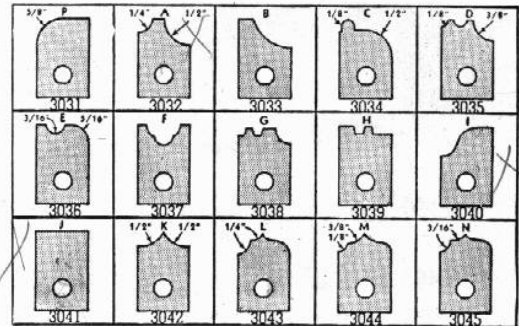


Sizes not listed herein are not stocked

CUTTER HEADS, CUTTER BLADES AND REQUISITES (Continued)

CUTTER KNIVES—Used only on 6450 and 6451 Heads (Sets consists of 3 knives)

PART NO.	DESCRIPTION	
3031	Style P—Cone	(DTN-247)
3032	Style A—Bead	(DTN-250)
3033	Style B—Bead	(DTN-251)
3034	Style C—Crown Mould	(DTN-252)
3035	Style D—Panel Strip	(DTN-253)
3036	Style E—Glass Stop	(DTN-254)
3037	Style F—Screen Mould	(DTN-255)
3038	Style G—Drawer Joint	(DTN-256)
3039	Style H—Glue Joint	(DTN-257)
3040	Style I—O. G. Curve	(DTN-258)
3041	Style J—Straight	(DTN-259)
3042	Style K—Flute Bead	(DTN-261)
3043	Style L—Flute and Cove	(DTN-263)
3044	Style M—Flute and Cove	(DTN-264)
3045	Style N—Flute and Cove	(DTN-269)



LOCK EDGE MOULDING HEAD (For GE Models)

Fitted for Rafter Notch cutting. Note the 4 corrugated back straight knives 2" wide x 1½" long x 5/16" thick, securely held in the head by dovetailed knife-keepers. Also note the 4 spur knives in dovetailed slots on the lower side of the head to reduce the splintering of the rafter at the birds mouth cut.

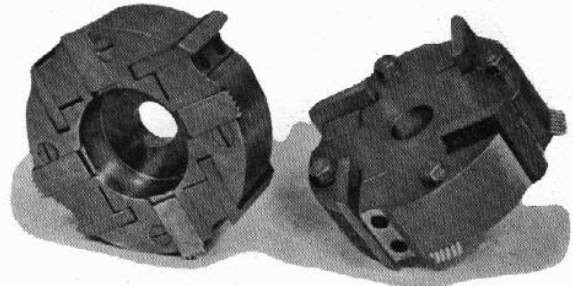
The Lock Edge Moulding Head is 5" diameter x 1½" thick, recessed with a 2½" diameter counterbore 1" deep to eliminate interference of the machine arbor and nut with flush cutting. A spacer collar ¾" wide is furnished with each head.

The standard arbor hole is 1" diameter, though this hole can be made to suit the requirements.

The relatively large diameter of the head and the ability to use 4 knives in the head make the DeWalt Woodworking Machine attractive for jointing, moulding and shaping.

For standard jointing, moulding and shaping, the spur knives are not used. Straight jointing knives 2" wide, 2½" wide, or 3" wide can be furnished.

Moulding or shaping knives can be used in place of the straight knives shown; moulding knives with any shape ground in can be furnished from dimensioned drawings, or from samples, in widths as required from 1½" wide up to 3" wide by ½" variation.



PART NO.

6355 Complete with 4 high speed steel corrugated back straight knives, 4 high speed steel spur knives, ¾" spacing collar and wrench

SHAPING KNIVES FOR LOCKEDGE MOULDING HEAD (used on 6355 moulding head)

PART NO.	HIGH SPEED STEEL 5/16" THICK (Set of 4 Knives)	
DESCRIPTION		
7154	High Speed Steel Straight Knives 2" Wide	
7155	High Speed Steel Spur Knives	
7157	Quarter Round, 3/8" Radius	(No. 20)*
7158	3/16" Bead and 3/16" Cove	(No. 21)*
7159	3/16" Cove and 3/16" Bead	(No. 22)*
7160	Nosing Cutter, 7/16" Nose	(No. 23)*
7161	Nosing Cutter, 5/8" Nose	(No. 24)*
7162	Nosing Cutter, 15/16" Nose	(No. 25)*
7163	O. G. Moulding, 7/16" Bead and Cove (Combined)	(No. 26)*
7164	Nosing Cutter, 1¼" Nose	(No. 27)*
7165	Quarter Round, 5/8" Radius	(No. 28)*
7166	5/16" Bead and 5/16" Cove	(No. 29)*
7167	5/16" Cove and 5/16" Bead	(No. 30)*
7168	Fluting Cutter, 5/16" Radius	(No. 31)*
7169	Fluting Cutter, 7/16" Radius	(No. 32)*
7170	Tongue and Groove Cutters, ¼" Tongue, ¼" Groove (set of 8)	

* Refer to illustration on Page 3.

PANEL RAISING TOOLS, standard 1" arbor hole

- PART NO.**
7301 8" Diameter
7303 9" Diameter



PANEL RAISING TOOL

BORING BITS, CHUCKS AND ROUTER BITS (For GE, GP, GS)

BORING BITS

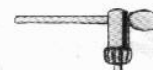


STRAIGHT SHANK

BIT SIZE	STRAIGHT SHANK 4" TWIST LEFT HAND FOR
	PART NO.
1/4"	751
5/16"	752
3/8"	753
1/2"	754
5/8"	755
3/4"	756
7/8"	757
1"	758

BORING BIT CHUCK

- PART NO.**
2106 Jacobs Chuck with Wrench, GS, GP, GK, GE. Required arbor not included. See "Arbors" below.



CHUCK

WRENCH

ARBORS

- 516** Arbors for Jacobs Chuck on GS and GP, GE.
517 Arbors for Jacobs Chuck on GK, GE with Detachable Arbor.

ROUTER BITS

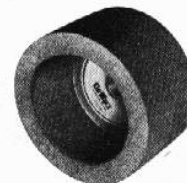


ROUTER SIZE	FOR GE, GK WITH DETACHABLE ARBOR STANDARD WITH BUSHING 1/2" R. H. THREAD	FOR GE, GP AND GS MODELS WITH BUSHING FOR MOTORS WITH SAW ARBOR TAPPED 3/8" L. H. THREAD
	PART NO.	PART NO.
1/2"	3556	3707
5/8"	3557	3708
3/4"	3560	3710
7/8"	3561	3711
1"	3564	3713

ABRASIVES

CUP WHEELS

- PART NO.** **DESCRIPTION**
- 354** Cup Wheel, 3 1/2" diameter by 2" wide by 1/2" hole—Fine Grit—GE, GK, GP—required arbor not included
- 352** Cup Wheel, 3 1/2" diameter by 2" wide by 5/8" hole—Med. Grit—GS, MMB—no arbor required
- 353** Cup Wheel, 3 1/2" diameter by 2" wide by 5/8" hole—Fine Grit—GS, MMB—no arbor required



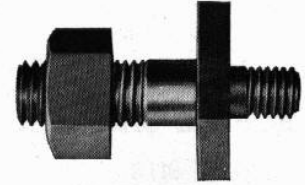
CUP WHEEL

Sizes not listed herein are not stocked

BORING BITS, CHUCKS AND ROUTER BITS (Continued)

ARBORS

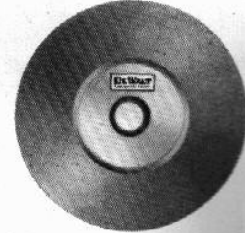
- 507 1/2" diameter by 1 3/8" long for 351 and 354 Cup Wheel for use on GE and GK with detachable arbor
- 508 1/2" diameter by 1 3/8" long for 351 and 354 Cup Wheel for use on GP, GE



TOOL ARBOR

GRINDING WHEELS

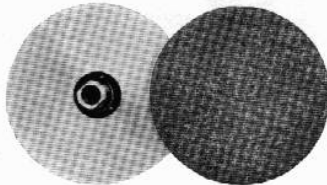
- 426 Saw Gumming Wheel, 6" diameter by 3/8" thick by 1" hole—GE and GK with Detachable Arbor
- 401 Grinding Wheel, 6" diameter by 1" thick by 1" hole—GE, GK and GP
- 402 Grinding Wheel, 6" diameter by 1/2" thick by 5/8" hole—GS and MMB



GRINDING WHEEL

SANDER DISC

Includes 1 of each grit size sandpaper disc (a total of 4) and one Distic Stick. Add type arbor required.



SANDER
DISC

SAND
PAPER

PART NO.

- 7451—6" Sander Disc only
(no arbor included)
- 7455—10" Sander Disc only
(no arbor included)

PART NO.

- 3901 Distic Stick for applying sanding discs

ARBORS

PART NO.

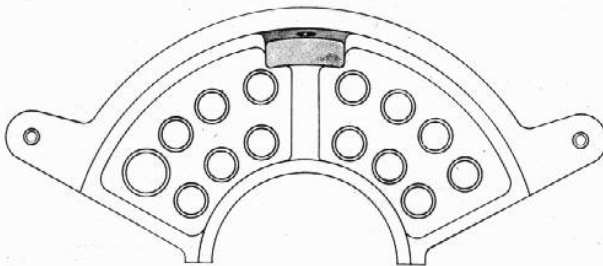
- 512 Arbors for 7451 or 7455 Disc Sander on GS
- 513 Arbors for 7451 or 7455 Disc Sander on GP, GE with solid shaft
- 514 Arbors for 7451 or 7455 Disc Sander on GE, GK with detachable arbors

SANDPAPER DISCS PER 100 LOTS

- 451—6" Dia. No. 0 Grit
- 452—6" Dia. No. 1/2 Grit
- 453—6" Dia. No. 1 Grit
- 454—6" Dia. No. 1 1/2 Grit
- 455—10" Dia. No. 0 Grit
- 456—10" Dia. No. 1/2 Grit
- 457—10" Dia. No. 1 Grit
- 458—10" Dia. No. 1 1/2 Grit

GUARD BRACKETS (Furnish motor serial Number when ordering this item)

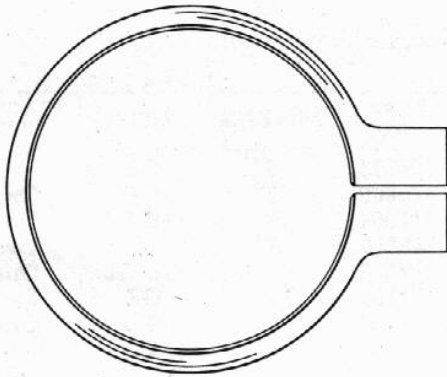
STYLE ONE (Includes 2 Wing Nuts)



PART NO.	MOTOR	MODEL
101805	WSU-WMM-WAM Frame 500-525-530-550-555	GP
103809	WAE-WML-WWV Frame 815-831	GK-GE
104705	WAH-WWP-WAF	GL

Sizes not listed herein are not stocked

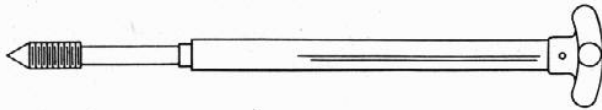
STYLE TWO (Does Not Include Clamp Shaft Assembly)



NOTE: Furnish motor serial number when ordering this item.

PART NO.	MOTOR	MODEL
112608	Frame 615-625-685-715	GE

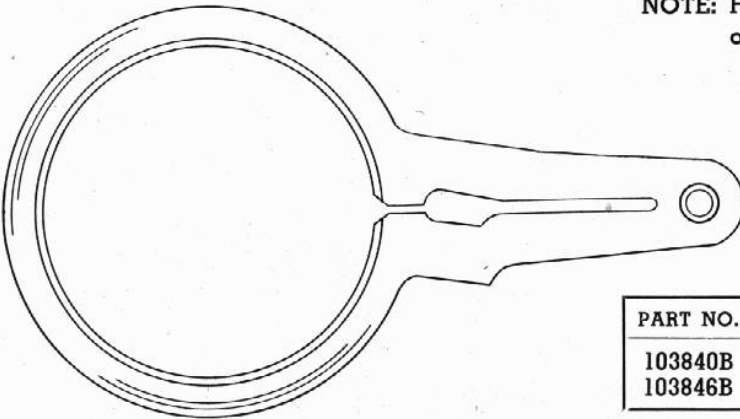
Clamp Shaft Assembly Used with Style Two Bracket (Includes Washer)



PART NO.	GUARDS	MODEL
103824	For 16" Guards	GE
104707	For 20" Guards	GE

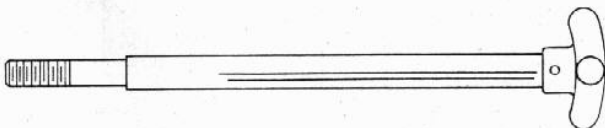
STYLE THREE (Does Not Include Clamp Shaft Assembly)

NOTE: Furnish motor serial number when ordering this item.



PART NO.	MOTOR	GUARD	MODEL
103840B	Frame 615,	16"	GE
103846B	625, 685 & 715	16"	GE

Clamp Shaft Assembly Used with Style Three Bracket (Includes Washer)



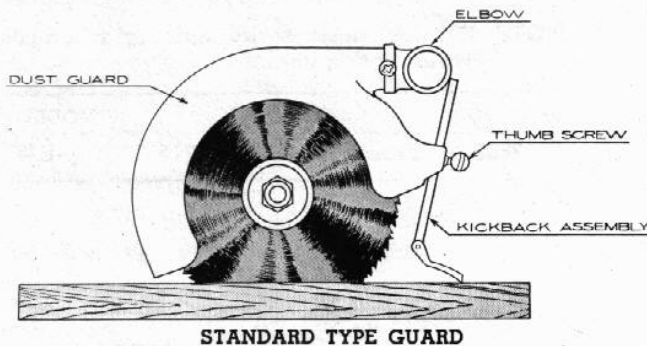
PART NO.	GUARD	MODEL
10853	For 16" Guards	GE
10854	For 20" Guards	GE

Sizes not listed herein are not stocked

GUARDS (Furnish motor serial number when ordering guards)

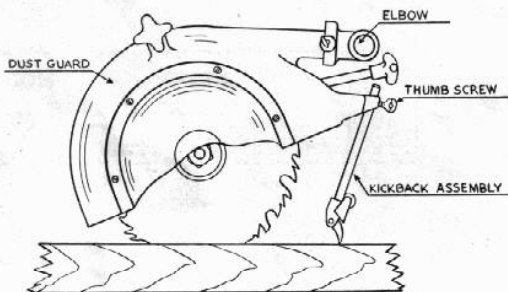
GUARDS (Standard Type, Using Bracket Styles One and Two)

Price includes dust guard, elbow, kickback assembly and thumbscrew except timber cutter guards which have no kickback assembly.



PART NO.	DIAMETER	MODEL	BRACKET STYLE
100803	9"	GS	—
101803	12"	GP	One
103804	16"	GK-GE	One
103816	16"	GE	Two
104703	20"	GE-GL	One
104706	20"	GE	Two
104702	22"	GL	One
105805	28"	TC	—
106801	36"	TC	—
107803	44"	TC	—

GUARDS (Using Bracket Style Three)



PART NO.	DIAMETER	MODEL	BRACKET STYLE
103836	16"	GE	Three
103844	20"	GE	Three

GUARDS (Automatic Type)

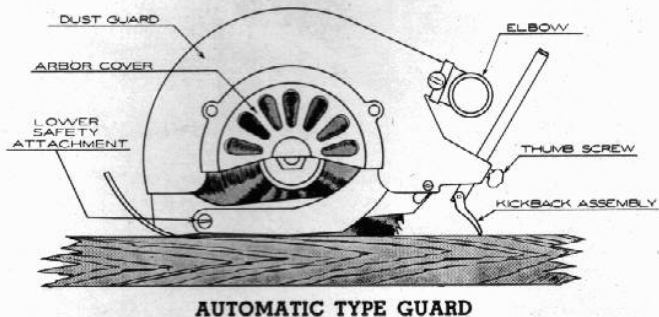
Including standard guard with lower safety attachment, arbor cover and standard kickback.

PART NO.	DIAMETER	MODEL	BRACKET STYLE
5021	12"	GP	One
5032	16"	GK-GE	One
5075	16"	GE	Two
5043	20"	GE-GL	One
5076	20"	GE	Two

GUARDS (Automatic with Telescopic Kickback)

As described above, with telescopic splitter and kickback device (approved Wisconsin type).

PART NO.	DIAMETER	MODEL	BRACKET STYLE
5055	12"	GP	One
5033	16"	GK-GE	One
5078	16"	GE	Two
5042	20"	GE-GL	One



GUARD ELBOWS (Dust Spouts)

PART NO.	GUARD	MODEL
100804	9"	GS
103811	12", 16", 20", 22"	GP, GK, GE, GL

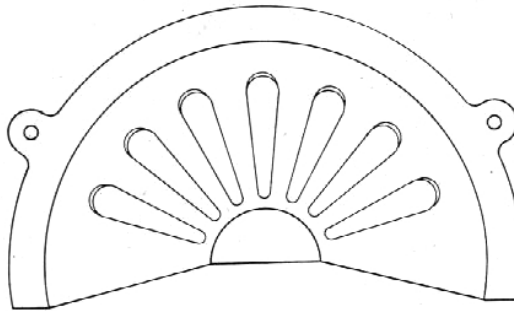
Sizes not listed herein are not stocked

GUARDS (Continued)

GUARD ARBOR COVERS

PART NO.

5006—Slotted for standard and Automatic Guards



FRONT VIEW

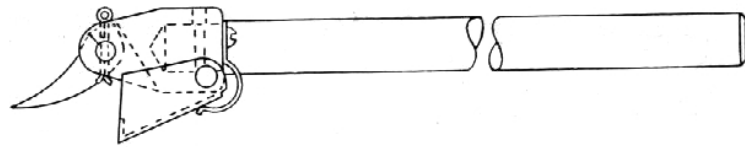


SIDE VIEW

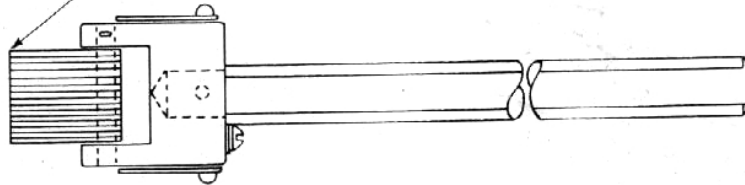
GUARD KICKBACK ASSEMBLY

Includes support bar, hinge pin and fingers

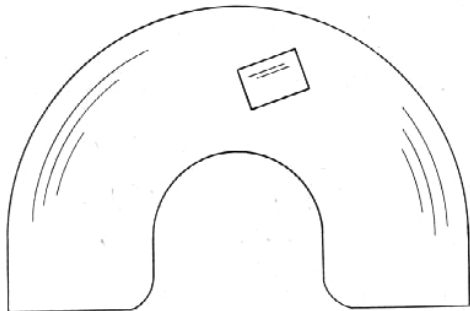
PART NO.	GUARD	MODEL
100810	9"	GS
101822	12"	GP
103826	16"	GK-GE
104708	20"	GE-GL



HGU1K8 KICKBACK FINGER



GUARDS, DADO (No Elbows or Kickback)



PART NO.	DIA.	MAX. DADO WIDTH	MODEL	BRACKET STYLE
5003	12"	2 1/2"	GP-GE-GL	One
5004	12"	4 1/16"	GL	One
5072	12"	2 1/2"	GE	Two
5081	12"	4 1/16"	GE w/Spec. Long Shaft	Two

ROLLER TABLES AND GAUGE BARS

TABLE ROLLER END EXTENSIONS, 8 FT. LENGTH, COMPLETE WITH SUPPORT:

PART NO.

3953 HPS Medium Rollers, 12" wide, 8 ft. long section

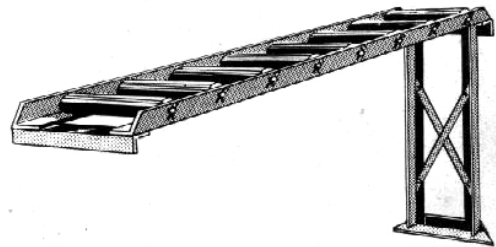
3954 HPS Medium Rollers, 18" wide, 8 ft. long section

CUT-OFF GAUGE BARS (Graduated in inches and feet only)*

Each bar as listed includes brackets for attaching and wrench. Stops must be ordered separately.

4001 8 ft. Gauge Bar, Calibrated from left to right for mounting on right side of machine (when facing machine)

* If metric graduation required—Price on application.

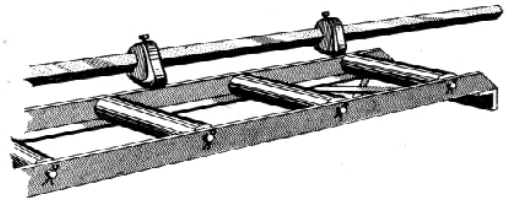


EXTENSION TABLE

Sizes not listed herein are not stocked

CUT-OFF GAUGE BARS (Continued)

- 4002 8 ft. Gauge Bar, Calibrated from right to left for mounting on left side of machine (when facing machine)
- 4009 10 ft. Gauge Bar, Calibrated from left to right for mounting on right side of machine (when facing machine)
- 4010 10 ft. Gauge Bar, Calibrated from right to left for mounting on left side of machine (when facing machine)
- 4011 12 ft. Gauge Bar, Calibrated from left to right for mounting on right side of machine (when facing machine)
- 4012 12 ft. Gauge Bar, Calibrated from right to left for mounting on left side of machine (when facing machine)



CUT-OFF GAUGE SET-UP

- PART NO.**
- 4003 Automatic Stops, malleable
 - 4004 Brackets
 - 4005 Brackets
 - 4006 Wrench


SAW SETS

Saw Set No. 3—Hand Type, suitable for saws up to 14 gauge	PART NO. 7501
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CHAIN FEEDS (when ordering furnish serial number of machine)

Chain Feed (Single Chain) for GE	PART NO. Short 103612	PART NO. Medium 103613 Medium 104609
Chain Feed (Dual Chain) for GL		

WRENCHES

Wrench—Arbor (Standard 1" Arbor Nut with Pins for Removing Arbor)	PART NO. 103813	 WRENCH
Wrench—Arbor (Standard 1" Arbor Nut) No Pins	103834	
Wrench—Socket, for Countersunk Dado Head and Lock Edge Moulding Head	54015	
Wrench—Tee Wrench for 6450 and 6451 Head	54002	

Sizes not listed herein are not stocked

DEWALT, INC.
LANCASTER, PA.