
RG3400 Roll Grooving Tool



IGS™
OGS

PARTS ORDERING INFORMATION

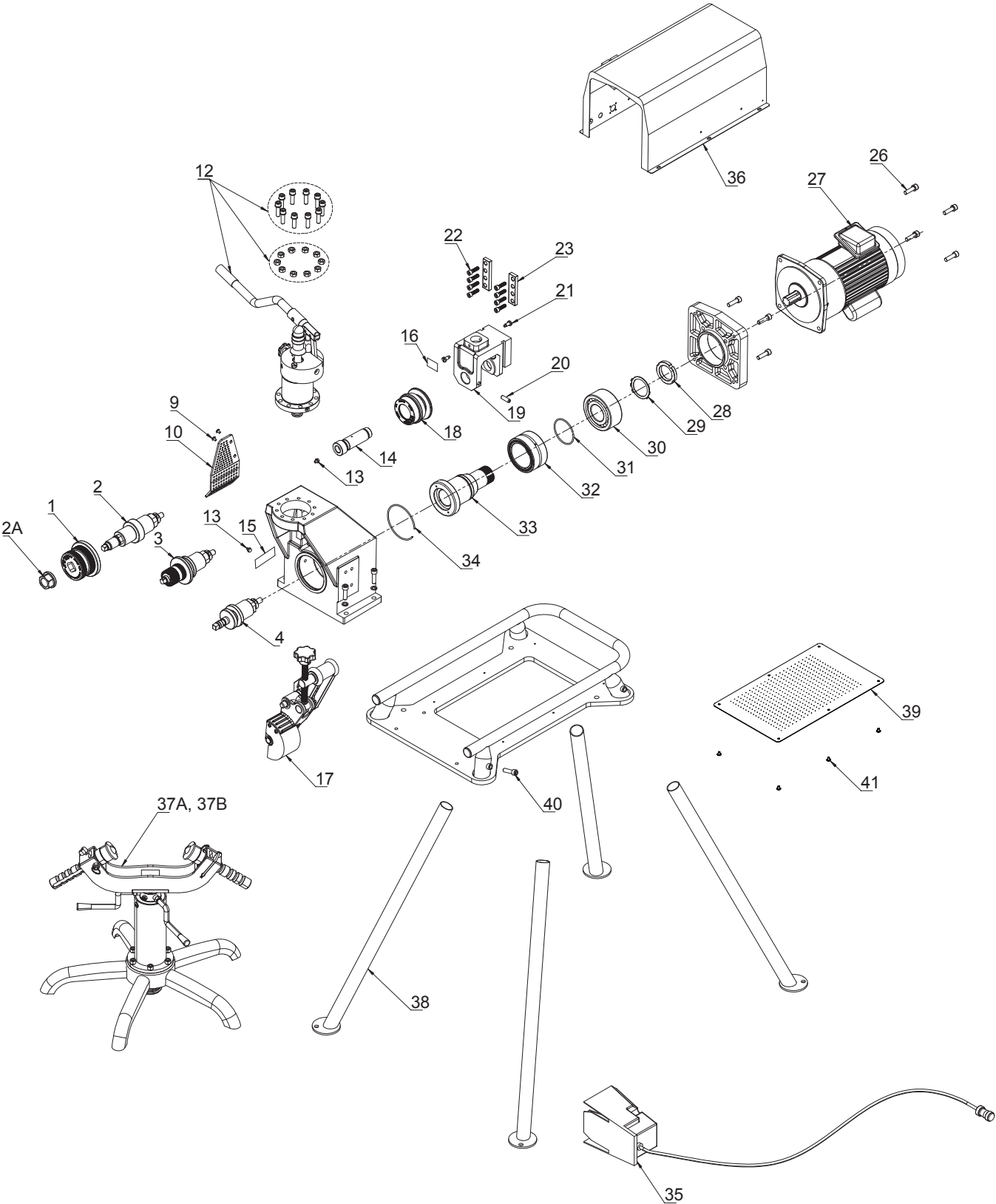
When ordering parts, the following information is necessary for Victaulic to process the order promptly:

1. Tool Model Number – RG3400
2. Tool Serial Number – The Serial Number can be found on the side of the tool.
3. Quantity*, Item Number, Part Number, Description
4. Where to send the part(s) – Company Name and Address
5. To whose attention to send the part(s)
6. Purchase Order Number

Parts may be ordered from your nearest Victaulic Sales Office.

* Quantity given in **Qty.** column indicates total number of pieces required per tool. Value of "A/R" indicates "As Required" which may differ based on usage and environment.

MAIN ASSEMBLY RG3400



MAIN ASSEMBLY RG3400 - CONTINUED

Item #	Part #	Qty.	Description
1	see page 11	-	4" - 12" Lower Roll
2	see page 10	1	4" - 12" Lower Roll Adapter and Retaining Nut
2A	see page 10	1	4" - 12" Lower Roll Retaining Nut
3	see page 9	-	RG3400 Lower Roll Sets
4	see page 8	-	1" IGS, 1"-1 ½" and 1 ¼"-1 ½" Lower Roll Sets
12	R000321PAY	1	Hydraulic Pump Assembly
15	see page 12	1	RG3400 Die-Cut Label - Black *
17	R000321STA	1	Stabilizer Wheel Assembly
18	see pages 8-11	-	RG3400 Upper Roll
35	R000321FTS	1	Foot Switch
36	NELC000155	1	Electrical Cover Assembly
37A	NMSC000120	1	Pipe Stand Assembly (Imperial)
37B	NMSC000121	1	Pipe Stand Assembly (Metric)
39	NMSC000116	1	Mesh Motor Guard

* Included in assembly. Not available for individual sale.

SAFETY GUARD KIT

Item #	Part #	Qty.	Description
-	NMSC000117	1	Safety Guard Kit
9	*	2	Cross Recessed Pan Head Screw M6 x 8
10	*	1	Tool Head Safety Cover

* Included in assembly. Not available for individual sale.

UPPER SHAFT KIT

Item #	Part #	Qty.	Description
-	R000321USF	1	Upper Shaft Kit
13	*	1	Oil Cup M10 x 1 (Grease Fitting)
14	*	1	Upper Shaft

* Included in assembly. Not available for individual sale.

UPPER GUIDE KIT

Item #	Part #	Qty.	Description
-	R000321UGD	1	Upper Guide Kit
16	*	1	Pinch Point Label *
19	*	1	Slide
20	*	1	Hexagon Set Screw M10 x 30
21	*	2	Piston Fixed Ring Screw
22	*	8	Hexagon Socket Head Cap Screw M10 x 20
23	*	2	Guide Rail

* Included in assembly. Not available for individual sale.

MOTOR AND GEARBOX KIT

Item #	Part #	Qty.	Description
-	NELC000166	1	Motor and Gearbox Replacement Kit
26	*	4	Hexagon Socket Head Cap Screw M10 x 25
27	*	1	Motor 220V, 50Hz
-	NELC000164	1	Motor and Gearbox Replacement Kit
26	*	4	Hexagon Socket Head Cap Screw M10 x 25
27	*	1	Motor 110V, 50Hz
-	NELC000165	1	Motor and Gearbox Replacement Kit
26	*	4	Hexagon Socket Head Cap Screw M10 x 25
27	*	1	Motor 120V, 60Hz
-	NELC000163	1	Motor and Gearbox Replacement Kit
26	*	4	Hexagon Socket Head Cap Screw M10 x 25
27	*	1	Motor 220V, 60Hz

* Included in assembly. Not available for individual sale.

MAIN SHAFT BEARING KIT

Item #	Part #	Qty.	Description
-	NBRG000019	1	Main Shaft Bearing Kit
28	*	1	Bearing Shaft Nut
29	*	1	Lock Washer
30	*	1	Rear Bearing
31	*	1	Circlip For Shaft
32	*	1	Front Bearing
34	*	1	Circlip For Hole

* Included in assembly. Not available for individual sale.

LEG KIT

Item #	Part #	Qty.	Description
-	R000321RPL	1	Replacement Leg Kit
38	*	1	Leg
40	*	1	Hexagon Socket Head Cap Screw M10x25

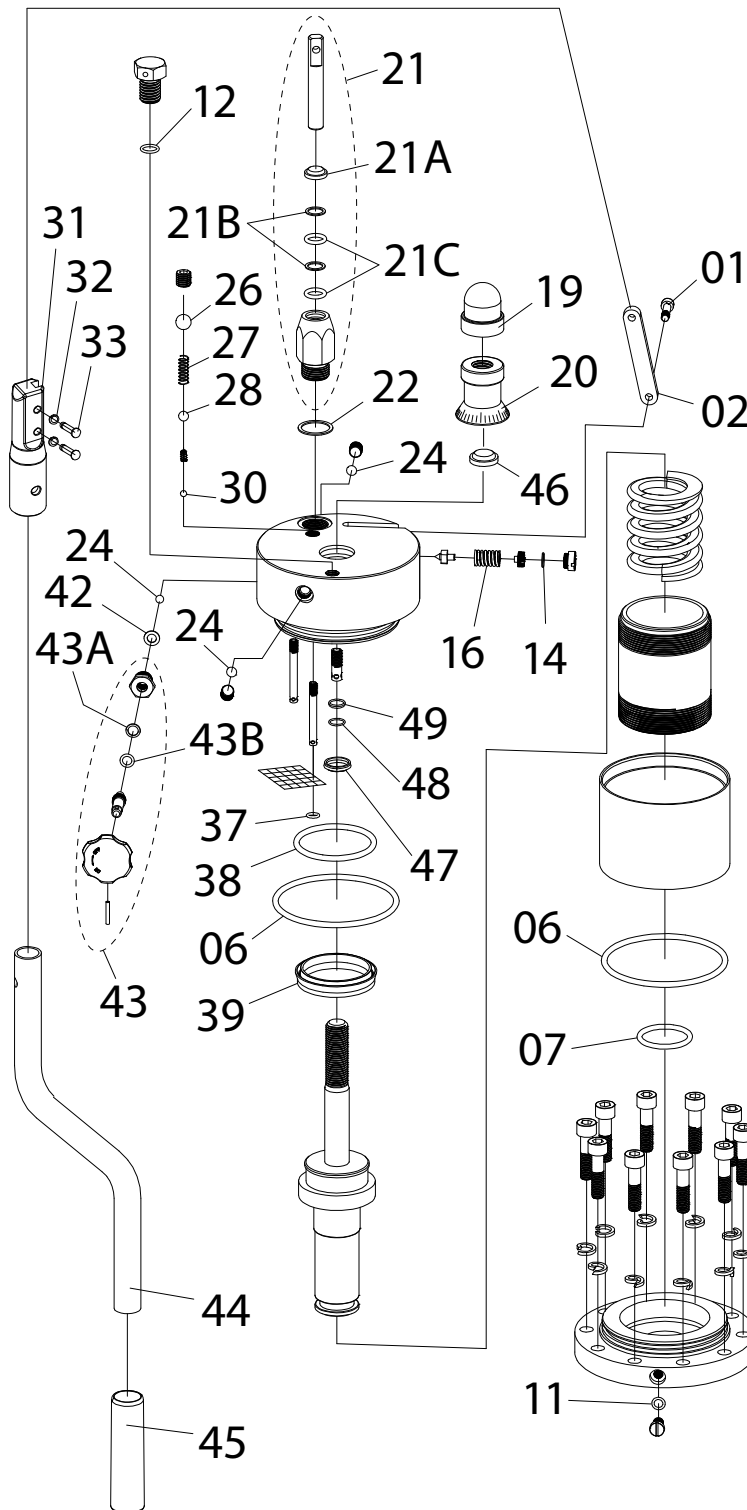
* Included in assembly. Not available for individual sale.

MISCELLANEOUS HARDWARE

Item #	Qty.	Description
41	6	Cross Round Head Screw with Washer M5 X 8

HYDRAULIC PUMP ASSEMBLY, IMPERIAL (R000321PAY)

HYDRAULIC PUMP ASSEMBLY, METRIC (NHYD000044)



† Customer shall confirm whether there is a steel ball in the pump hole during relief knob assembly replacement. If there is no steel ball, make sure to put the steel ball included with the kit into the pump hole.

HYDRAULIC PUMP LINKAGE KIT

Item #	Part #	Qty.	Description
-	R000321PLN	1	Hydraulic Pump Linkage Kit
01	*	1	Linkage Plate Fixing Screw
02	*	1	Linkage Plate
21	*	1	Hexagonal Cylinder Assembly
22	*	1	Copper Washer D28 x D22 x 1.5
31	*	1	Handle Seat
32	*	2	Lock Nut M5
33	*	2	Screw M5

* Included in assembly. Not available for individual sale.

SEAL RING SET

Item #	Part #	Qty.	Description
-	R000321SRS	1	Seal Ring Set
06	*	2	O-Ring D78.8 X 3.1
07	*	1	O-Ring D28.8 X 3.1
11	*	1	O-Ring D7.3 X 2.4
12	*	1	O-Ring D9.2 X 1.9
14	*	1	O-Ring D11.2 X 1.9
16	*	1	Relief Valve Flat Spring
21A	*	1	Dust Seal Ring D18 x d12 x 4.5
21B	*	2	Gasket D16 x d12 x 1.6
21C	*	2	O-Ring D11.2 X2.4
22	*	1	Copper Washer D28 x d22 x 1.5
24	*	3	Steel Ball φ6
26	*	1	Steel Ball φ9.525
27	*	1	Oil Outlet Valve Spring
28	*	1	Steel Ball φ8
30	*	1	Steel Ball φ5
37	*	1	O-Ring D4.2 X 1.9
38	*	1	O-Ring D53 X 3.5
39	*	1	Y-Ring D50 x d40 x 10
42	*	1	Copper Washer D12 x d8 x 1
43A	*	1	O-Ring D7.2 X 1.9
43B	*	1	Gasket D10.8 x d8.2 x 1.2
46	*	1	Dust Seal Ring D32 x d20 x 5
47	*	1	Y-Ring D28 x d20 x 5
48	*	1	O-Ring D19.2 X2.4
49	*	1	Gasket D24 x d20 x 1.5

* Included in assembly. Not available for individual sale.

DEPTH STOP KIT, IMPERIAL

Item #	Part #	Qty.	Description
-	NMSC000118	1	Depth Stop Kit
19	*	1	Depth Stop Fastening Nut
20	*	1	Depth Stop Nut, Imperial

* Included in assembly. Not available for individual sale.

DEPTH STOP KIT, METRIC

Item #	Part #	Qty.	Description
-	NMSC000119	1	Depth Stop Kit
19	*	1	Depth Stop Fastening Nut
20	*	1	Depth Stop Nut, Metric

* Included in assembly. Not available for individual sale.

HYDRAULIC PUMP RELIEF KNOB KIT

Item #	Part #	Qty.	Description
-	R000321PRK	1	Hydraulic Pump Relief Knob Kit
24	*	1	Steel Ball φ6 †
42	*	1	Copper Washer D12 x D8 x 1
43	*	1	Relief Knob Assembly

* Included in assembly. Not available for individual sale.

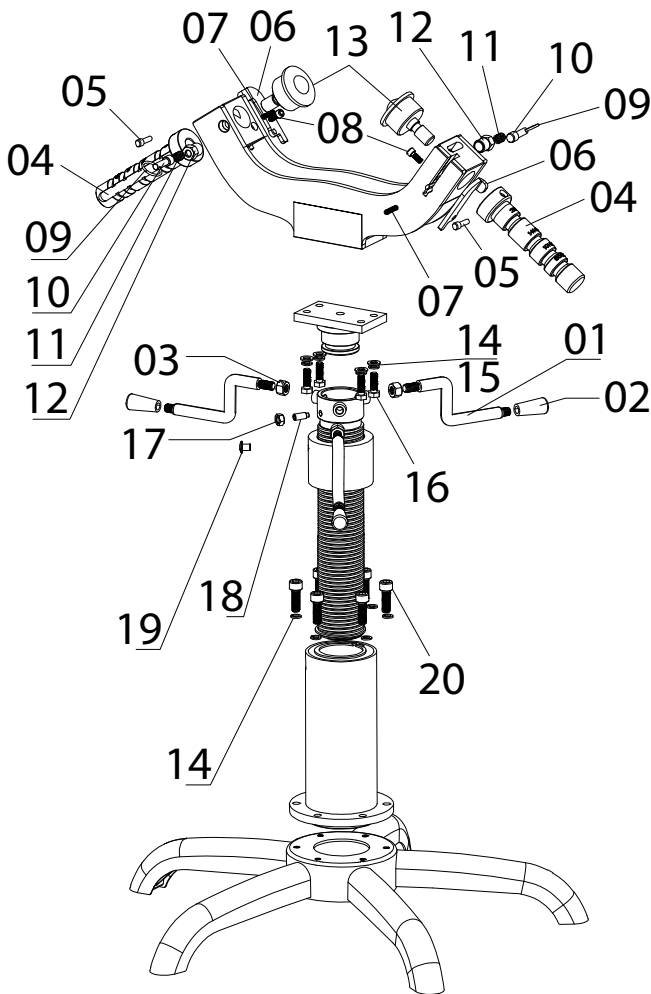
HYDRAULIC PUMP HANDLE KIT

Item #	Part #	Qty.	Description
-	R000321PHL	1	Hydraulic Pump Handle Kit
44	*	1	Handle
45	*	1	Handle Sleeve

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND ASSEMBLY, IMPERIAL (NMSC000120)

PS3400 PIPE STAND ASSEMBLY, METRIC (NMSC000121)



SUPPORT HANDLE KIT

Item #	Part #	Qty.	Description
-	R000321SHL	1	Support Handle Kit
01	*	1	Support Handle
02	*	1	Handle Sleeve M10 x 40
03	*	1	Nut M10

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND ADJUSTMENT SHAFT KIT, IMPERIAL

Item #	Part #	Qty.	Description
-	NMSC000122	1	Pipe Stand Adjustment Shaft Kit
04	*	1	Adjustment Shaft, Imperial
05	*	1	Hexagon Socket Head Cap Screw M6 x 10

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND ADJUSTMENT SHAFT KIT, METRIC

Item #	Part #	Qty.	Description
-	NMSC000123	1	Pipe Stand Adjustment Shaft Kit
04	*	1	Adjustment Shaft, Metric
05	*	1	Hexagon Socket Head Cap Screw M6 x 10

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND ADJUSTMENT CLIP KIT

Item #	Part #	Qty.	Description
-	R000321PSC	1	Pipe Stand Adjustment Clip Kit
06	*	1	Position Block
07	*	1	Position Spring
08	*	1	Hexagon Socket Head Cap Screw M6x30

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND PIN KIT

Item #	Part #	Qty.	Description
-	R000321PSP	1	Pipe Stand Pin Kit
09	*	1	Ring
10	*	1	Fasten Pin
11	*	1	Position Spring
12	*	1	Fasten Screw

* Included in assembly. Not available for individual sale.

PS3400 PIPE STAND BEARINGS KIT

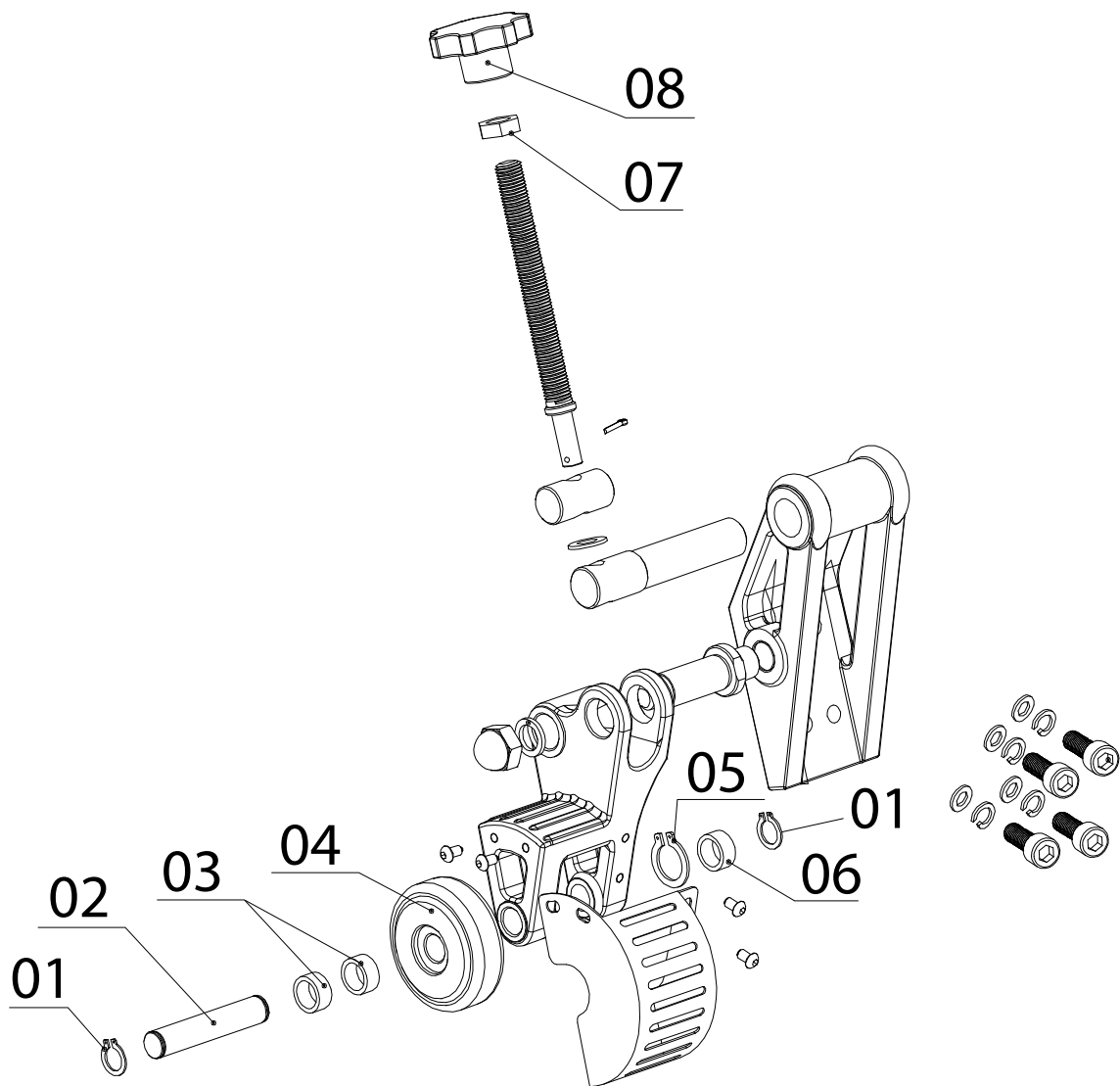
Item #	Part #	Qty.	Description
-	R000321PSB	1	Pipe Stand Bearings Kit
13	*	2	CV Joint Ball

* Included in assembly. Not available for individual sale.

MISCELLANEOUS HARDWARE

Item #	Qty.	Description
14	10	Spring Washer M8
15	4	Plain Washer M8
16	4	External Hexagon Screw M8 x 25
17	1	External Hexagon Nut M8
18	1	Hexagon Socket Set Screw with Cylindrical End M8 x 20
19	1	Cross Recessed Round Head Screw M8 x 10
20	6	Hexagon Socket Head Cap Screw M8 x 16

STABILIZER WHEEL ASSEMBLY (R000G34STA)



STABILIZER WHEEL KIT

Item #	Part #	Qty.	Description
-	R000321SWL	1	Stabilizer Wheel Kit
01	*	2	Circlip $\phi 17$
02	*	1	Stabilizer Wheel Shaft
03	*	2	Wheel Bearing 6003RS
04	*	1	Stabilizer Wheel
05	*	1	Circlip $\phi 35$
06	*	1	Wheel Bushing
07	*	1	Hex Nut M16
08	*	1	Hand Knob M16X63

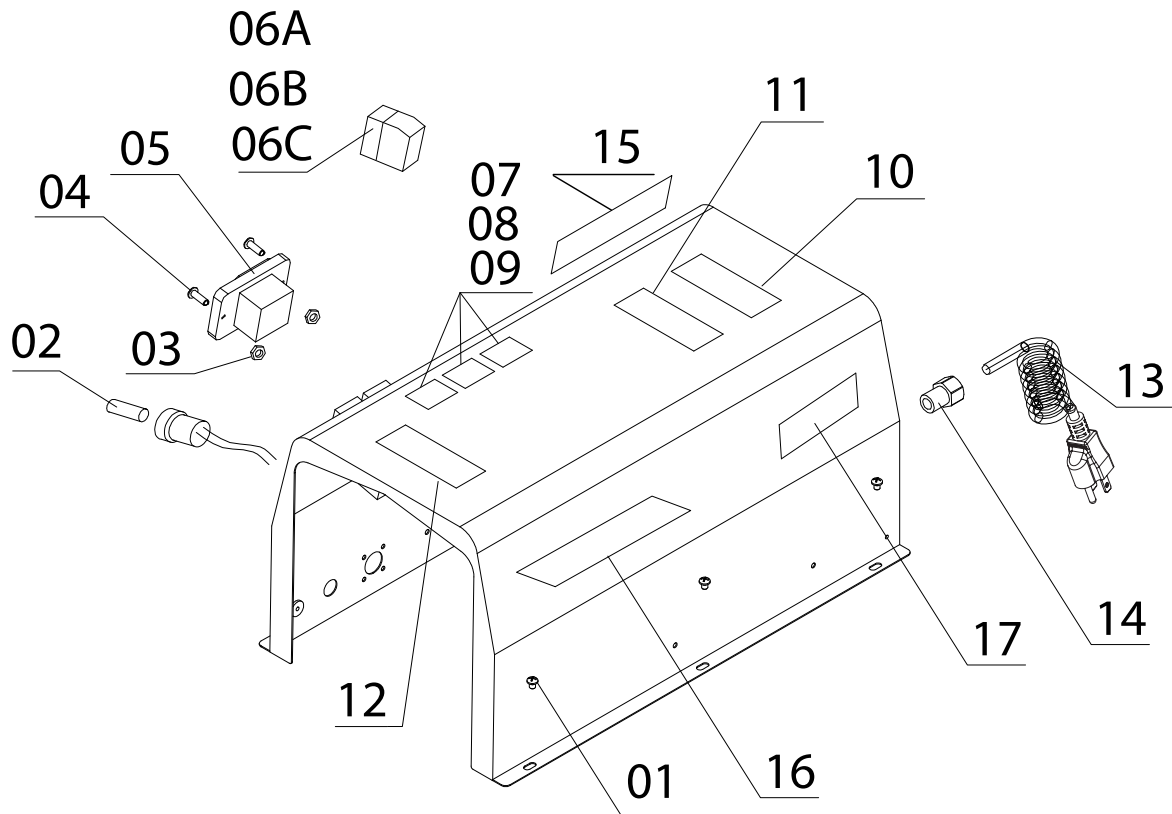
* Included in assembly. Not available for individual sale.

STABILIZER KNOB KIT

Item #	Part #	Qty.	Description
-	R000321STK	1	Stabilizer Knob Kit
07	*	1	Hex Nut M16
08	*	1	Hand Knob M16X63

* Included in assembly. Not available for individual sale.

ELECTRICAL COVER ASSEMBLY RG3400 (NELC000155)



Item #	Part #	Qty.	Description
01	*	6	Cross Recessed Pan Head Screw
02	NELC000115	1	Fuse, 6x30mm 1A 250V AC Fast Blow (North America)
02	NELC000156	1	Fuse, 5x20mm 1A 250V AC Fast Blow (Other Region)
06A	NELC000114	1	110V AC Contactor (Schneider Electric LC1D25F7C)
06B	NELC000157	1	120V AC Contactor (Schneider Electric LC1D25G7)
06C	NELC000158	1	220V AC Contactor (Schneider Electric LC1N1810M5N)
07	see page 12	1	Warning Label for Grooving Tools *
08	see page 12	1	Roll Grooving Tool Electrical Danger Plate *
09	see page 12	1	Fuse Rating Label *
10	see page 12	1	OGS Roll Groove Diameter Specification Label *
11	see page 12	1	IGS Roll Groove Diameter Specification Label *
12	see page 12	1	Serial Number Identification Tag *
15	see page 12	1	Victaulic Banner Label - Small *
16	see page 12	1	Victaulic Banner Label - Large *
17	see page 12	1	RG3400 Die-Cut Label - Gray *

* Included in assembly. Not available for individual sale.

220V SWITCH KIT - SWITCH CBSS-315

Item #	Part #	Qty.	Description
-	NELC000159	1	On/Off Switch Kit
03	*	2	Nut M4
04	*	2	Cross Recessed Pan Head Screw M4 x 16
05	*	1	Switch CBSS-315

* Included in assembly. Not available for individual sale.

110V SWITCH KIT - CBSS-330

Item #	Part #	Qty.	Description
-	NELC000160	1	On/Off Switch Kit
03	*	2	Nut M4
04	*	2	Cross Recessed Pan Head Screw M4 x 16
05	*	1	Switch CBSS-330

* Included in assembly. Not available for individual sale.

120V SWITCH KIT - HY56

Item #	Part #	Qty.	Description
-	R000321SWH	1	On/Off Switch Kit
03	*	2	Nut M4
04	*	2	Cross Recessed Pan Head Screw M4 x 16
05	*	1	Switch HY56

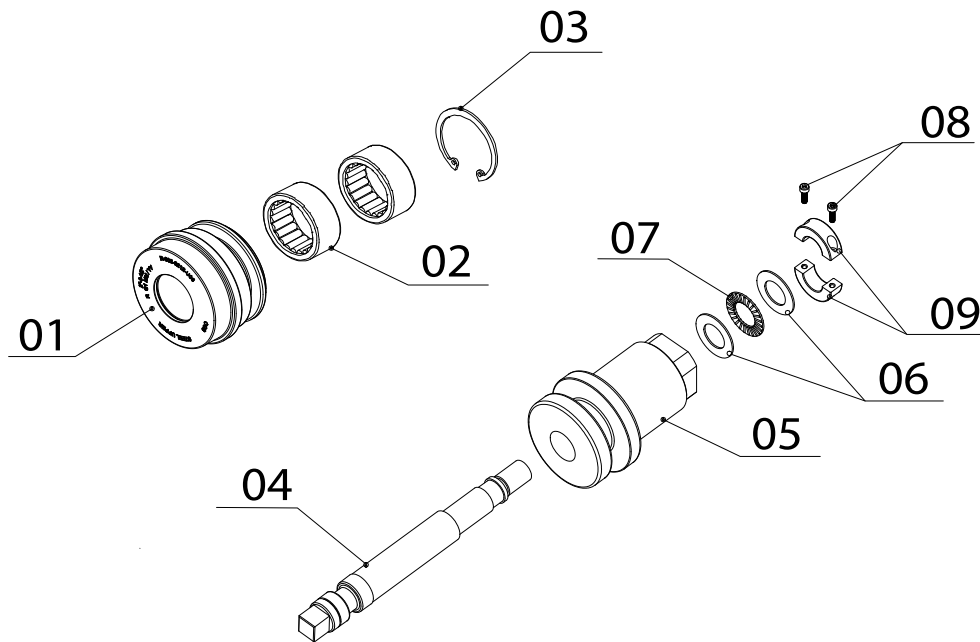
* Included in assembly. Not available for individual sale.

POWER CABLE KIT

Item #	Part #	Qty.	Description
-	R000321PCB	1	Power Cable Kit
13	*	1	US Power Cable
14	*	1	Cable Strain Relief
-	NELC000161	1	Power Cable Kit
13	*	1	EU Power Cable
14	*	1	Cable Strain Relief
-	NELC000162	1	Power Cable Kit
13	*	1	British Power Cable
14	*	1	Cable Strain Relief

* Included in assembly. Not available for individual sale.

1" IGS, 1" - 1 1/2" OGS AND 1 1/4" - 1 1/2" OGS ROLL SETS



1" IGS ROLL SET- CARBON STEEL

Item #	Part #	Qty.	Description
-	RI01G34201	1	1" IGS Roll Set - Carbon Steel
01	*	1	Upper Roll 1" IGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 1" IGS
05	*	1	Lower Roll Arbor 1" IGS
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

1 1/4" - 1 1/2" OGS ROLL SET - CARBON STEEL

Item #	Part #	Qty.	Description
-	R90AG34201	1	1 1/4"-1 1/2" OGS Roll Set - Carbon Steel
01	*	1	Upper Roll 1 1/4"-1 1/2" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 1 1/4"-1 1/2" OGS
05	*	1	Lower Roll Arbor 1 1/4" - 1 1/2" OGS
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

1" - 1 1/2" OGS ROLL SET - CARBON STEEL

Item #	Part #	Qty.	Description
-	R901G34201	1	1" - 1 1/2" OGS Roll Set - Carbon Steel
01	*	1	Upper Roll 1" - 1 1/2" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 1" - 1 1/2" OGS
05	*	1	Lower Roll Arbor 1" - 1 1/2" OGS
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

UPPER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	R000321URB	1	Upper Roll Bearing Kit
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm

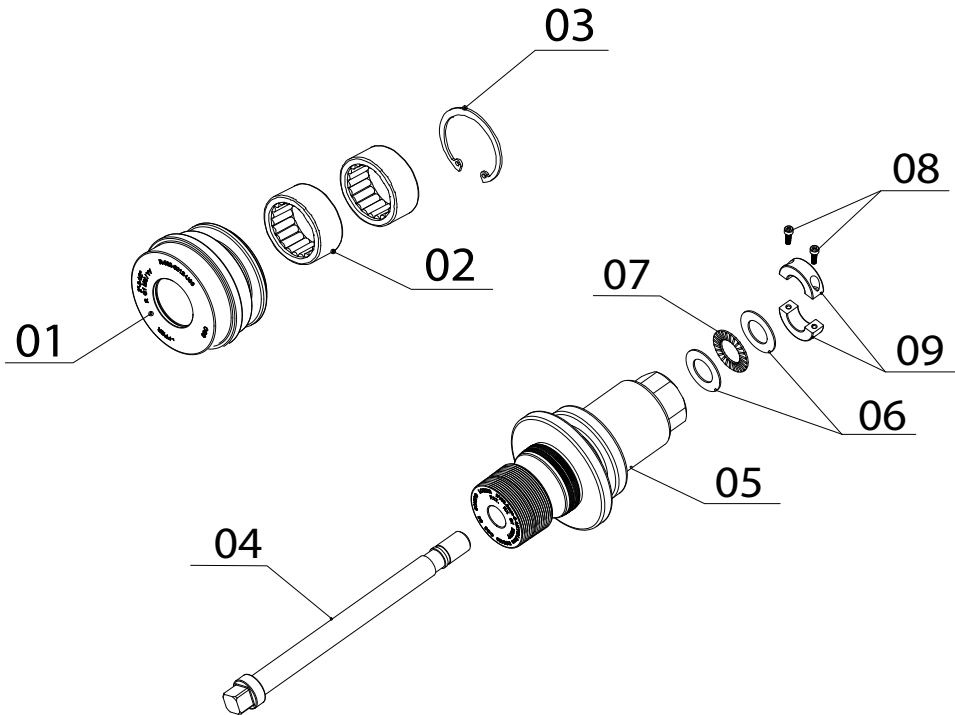
* Included in assembly. Not available for individual sale.

LOWER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	NBRG000020	1	Lower Roll Bearing Kit
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

2" - 3 1/2" OGS AND 2" - 6" OGS ROLL SETS



2" - 3 1/2" OGS ROLL SET - CARBON STEEL

Item #	Part #	Qty.	Description
-	R902G34203	1	2"-3 1/2" OGS Roll Set - Carbon Steel
01	*	1	Upper Roll 2"-3 1/2" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll Retaining Stud
05	*	1	Lower Roll 2"-3 1/2" OGS
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

2" - 3 1/2" OGS ROLL SET - PVC/ALUMINUM

Item #	Part #	Qty.	Description
-	RP02G34203	1	2"-3 1/2" OGS Roll Set - PVC/Aluminum
01	*	1	Upper Roll 2"-3 1/2" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll Retaining Stud
05	*	1	Lower Roll 2"-3 1/2" OGS
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

2" - 3 1/2" OGS ROLL SET - STAINLESS STEEL (RX)

Item #	Part #	Qty.	Description
-	RX02G34203	1	2"-3 1/2" OGS Roll Set - Stainless Steel (RX)
01	*	1	Upper Roll 2"-3 1/2" OGS (RX)
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll Retaining Stud
05	*	1	Lower Roll 2"-3 1/2" OGS (RX)
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

2" - 6" ROLL SET - COPPER

Item #	Part #	Qty.	Description
-	RR02G34206	1	2" - 6" Roll Set - Copper
01	*	1	Upper Roll 2" - 6"
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll Retaining Stud
05	*	1	Lower Roll 2" - 6"
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

UPPER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	R000321URB	1	Upper Roll Bearing Kit
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm

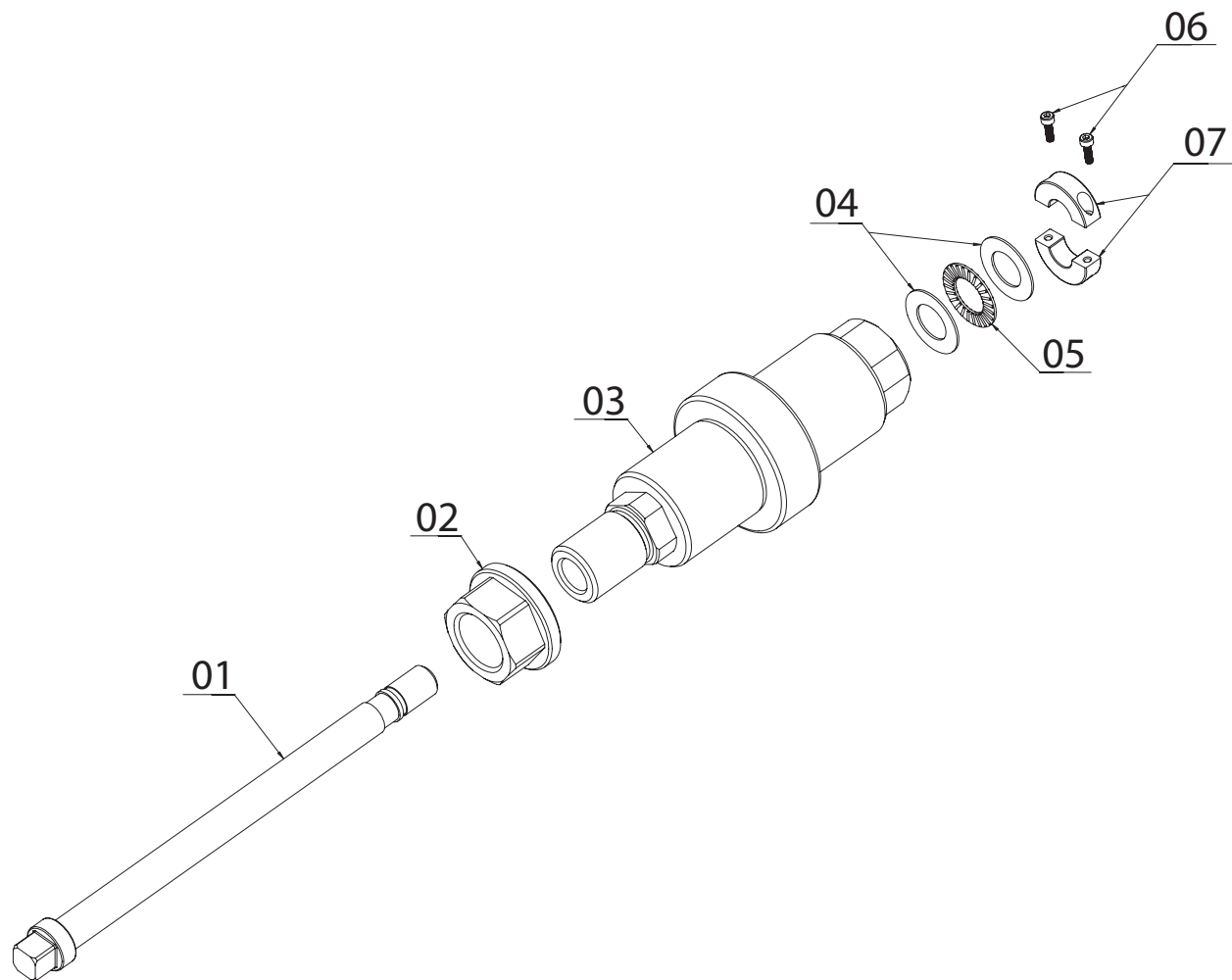
* Included in assembly. Not available for individual sale.

LOWER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	NBRG000020	1	Lower Roll Bearing Kit
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

4" – 12" LOWER ROLL ADAPTER



4" - 12" LOWER ROLL ADAPTER

Item #	Part #	Qty.	Description
-	R904G34206	1	4" – 12" Lower Roll Adapter
01	*	1	Lower Roll Retaining Stud 4" – 12"
02	*	1	Lower Roll Retaining Nut 4"-12"
03	*	1	Lower Roll Arbor 4" - 12"
04	*	2	Thrust Bearing Washer
05	*	1	Thrust Bearing
06	*	2	Hexagon Socket Cap Screw M3X10
07	*	1	Shaft Collar

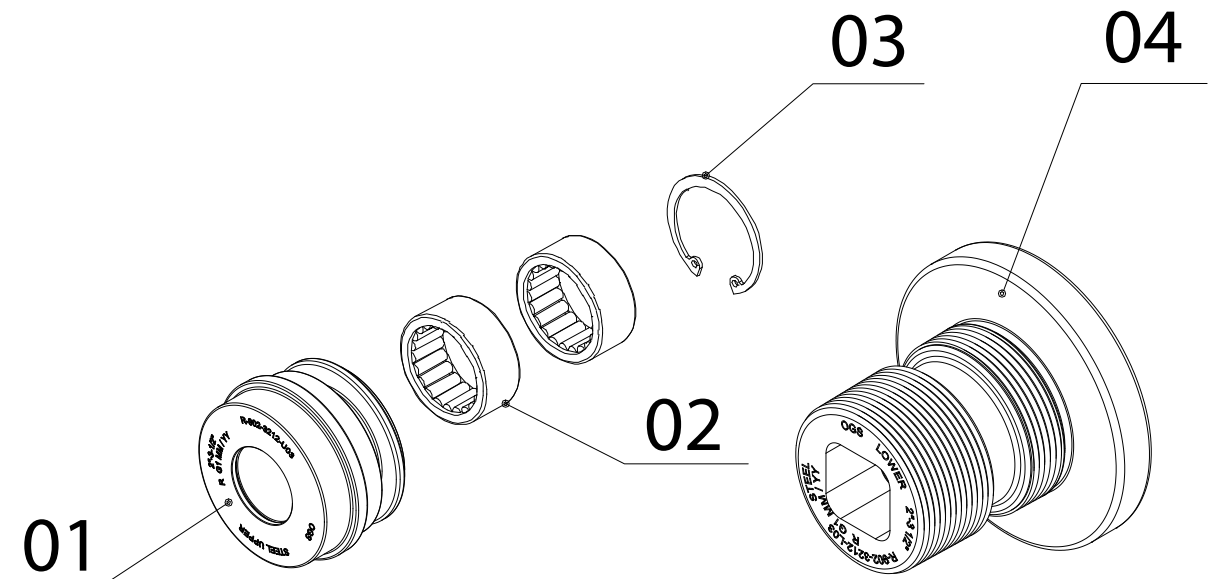
* Included in assembly. Not available for individual sale.

LOWER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	NBRG000020	1	Lower Roll Bearing Kit
06	*	2	Thrust Bearing Washer
07	*	1	Thrust Bearing
08	*	2	Hexagon Socket Cap Screw M3X10
09	*	1	Shaft Collar

* Included in assembly. Not available for individual sale.

4" – 12" OGS ROLL SET ASSEMBLY



4" - 6" OGS ROLL SET - CARBON STEEL

Item #	Part #	Qty.	Description
-	R904G34206	1	4" – 6" OGS Roll Set - Carbon Steel
01	*	1	Upper Roll 4" – 6" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 4" – 6" OGS

* Included in assembly. Not available for individual sale.

4" - 6" OGS ROLL SET - PVC/ALUMINUM

Item #	Part #	Qty.	Description
-	RP04G34206	1	4" – 6" OGS Roll Set - PVC/Aluminum
01	*	1	Upper Roll 4" – 6" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 4" – 6" OGS

* Included in assembly. Not available for individual sale.

8" - 12" OGS ROLL SET - CARBON STEEL

Item #	Part #	Qty.	Description
-	R908G34212	1	8" – 12" OGS Roll Set - Carbon Steel
01	*	1	Upper Roll 8"–12" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 8"–12" OGS

* Included in assembly. Not available for individual sale.

8" - 12" OGS ROLL SET - PVC/ALUMINUM

Item #	Part #	Qty.	Description
-	RP08G34212	1	8" – 12" OGS Roll Set - PVC/Aluminum
01	*	1	Upper Roll 8"–12" OGS
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 8"–12" OGS

* Included in assembly. Not available for individual sale.

4" - 6" OGS ROLL SET - STAINLESS STEEL (RX)

Item #	Part #	Qty.	Description
-	RX04G34206	1	4" – 6" OGS Roll Set - Stainless Steel (RX)
01	*	1	Upper Roll 4" – 6" OGS (RX)
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 4" – 6" OGS (RX)

* Included in assembly. Not available for individual sale.

8" ROLL SET - COPPER

Item #	Part #	Qty.	Description
-	RR08G34208	1	8" Roll Set - Copper
01	*	1	Upper Roll 8"
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 8"

* Included in assembly. Not available for individual sale.

8" - 12" OGS ROLL SET - STAINLESS STEEL (RX)

Item #	Part #	Qty.	Description
-	RX08G34212	1	8" – 12" OGS Roll Set - Stainless Steel (RX)
01	*	1	Upper Roll 8"–12" OGS (RX)
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm
04	*	1	Lower Roll 8"–12" OGS (RX)

* Included in assembly. Not available for individual sale.

UPPER ROLL BEARING KIT

Item #	Part #	Qty.	Description
-	R000321URB	1	Upper Roll Bearing Kit
02	*	2	Upper Roll Bearing
03	*	1	Circlip 47mm

* Included in assembly. Not available for individual sale.

RG3400 Roll Grooving Tool

LABEL KIT (IMAGES OF THE LABELS ON THIS PAGE ARE NOT TO SCALE)

01

WARNING

Failure to follow instructions and warnings could result in serious personal injury, property damage, and/or product damage.

- Before operating or servicing this tool, read the entire operating and maintenance instructions manual and all labels on the tool.
- Wear safety glasses, hardhat, foot protection, and hearing protection.
- Operate the tool only with a safety foot switch. If the tool does not contain a safety foot switch, contact Victaulic.

Contact Victaulic with questions regarding the safe and proper operation of tools:

Web: victaulic.com E-Mail: pickvic@victaulic.com Phone: 1-800-PICK-VIC

02

DANGER

ELECTRIC SHOCK HAZARD

- ALWAYS disconnect tool from power source before performing maintenance or adjustments.

Only authorized personnel should perform maintenance or adjustments.

Failure to follow these instructions could result in death or serious personal injury.

03

OGS ROLL GROOVE DIAMETER SPECIFICATION

SIZE	O.D.		Ø "C"	
	MAX.	MIN.	MAX.	MIN.
1 [33.7]	1.328 [33.7]	1.302 [33.1]	1.190 [30.2]	1.175 [29.9]
1 1/4 [42.4]	1.676 [42.6]	1.644 [41.8]	1.535 [39.0]	1.520 [38.6]
1 1/2 [48.3]	1.919 [48.7]	1.881 [47.8]	1.775 [45.1]	1.760 [44.7]
2 [60.3]	2.399 [60.9]	2.351 [59.7]	2.250 [57.2]	2.235 [56.8]
2 1/4 [73.0]	2.904 [73.8]	2.846 [72.3]	2.720 [69.1]	2.702 [68.6]
3 [88.9]	3.535 [89.8]	3.469 [88.1]	3.344 [84.9]	3.326 [84.5]
3 1/2 [101.6]	4.040 [102.6]	3.969 [100.8]	3.834 [97.4]	3.814 [96.9]
4 [114.3]	4.545 [115.4]	4.469 [113.5]	4.334 [110.1]	4.314 [109.6]
4 1/2 [127.0]	5.050 [128.3]	4.969 [126.2]	4.834 [122.8]	4.814 [122.3]
5 [141.3]	5.619 [142.7]	5.532 [140.5]	5.395 [137.0]	5.373 [136.5]
6 [168.3]	6.688 [169.9]	6.594 [167.5]	6.455 [164.0]	6.433 [163.4]
8 [203.2]	8.063 [204.8]	7.969 [202.4]	7.816 [198.5]	7.791 [197.9]
10 [254.0]	10.063 [255.6]	9.969 [253.2]	9.812 [249.2]	9.785 [248.5]
12 [304.8]	12.063 [306.4]	11.969 [304.0]	11.781 [299.2]	11.751 [298.5]

04

IGS ROLL GROOVE DIAMETER SPECIFICATION

SIZE	O.D.		Ø "C"	
	MAX.	MIN.	MAX.	MIN.
1 [33.7]	1.346 [34.2]	1.300 [33.0]	1.190 [30.2]	1.170 [29.7]

05

RG3400

SERIAL NO. DATE MFD.

VOLTS

PHASE

HERTZ

FULL-LOAD CURRENT

BEARING GREASE – No. 2EP Lithium-Based Grease

HYDRAULIC OIL – ISO Viscosity Grade 22

Always refer to the TM-RG3400 for complete operating and maintenance instructions

UK
CA
CE

Victaulic Company
World Headquarters
4901 Kesslersville Road
Easton, PA 18040
Phone: 1-800-PICK-VIC
pickvic@victaulic.com

Victaulic Company
No. 13, Tieshan Dong 2 Road,
Dalian Development Zone
Dalian, China 116630
Phone: 86-411-39213600
vicap@victaulic.com

Manufactured in China

06

PINCH POINT

07

FUSE RATING

6x30 mm 1A 250V AC

FAST BLOW

08

FUSE RATING

5x20 mm 1A 250V AC

FAST BLOW

09

10

11

RG3400

12

RG3400

Item #	Part #	Qty.	Description
	NMSC000124	1	Label Kit
01	*	1	Warning Label for Grooving Tools
02	*	1	Roll Grooving Tool Electrical Danger Plate
03	*	1	OGS Roll Groove Diameter Specification Label
04	*	1	IGS Roll Groove Diameter Specification Label
05	*	1	Serial Number Identification Tag †
06	*	1	Pinch Point Label
07	*	1	Fuse Rating Label (Other Region)
08	*	1	Fuse Rating Label (North America)
09	*	1	Victaulic Banner Label - Small
10	*	1	Victaulic Banner Label - Large
11	*	1	RG3400 Die-Cut Label - Gray
12	*	1	RG3400 Die-Cut Label - Black

For complete contact information, visit victaulic.com

RP-RG3400 19722 REV C UPDATED 08/2024 RPL0321200

VICTAULIC IS A REGISTERED TRADEMARK OF VICTAULIC COMPANY AND/OR ITS AFFILIATED ENTITIES IN THE UNITED STATES AND/OR OTHER COUNTRIES. © 2024 VICTAULIC COMPANY. ALL RIGHTS RESERVED.