

Bico, Inc.
3116 Valhalla Drive, Burbank, CA 91505
Tel. (818) 842-7179 – Fax (818) 842-7976
sales@bicoinc.com

BICO INC. GRINDING PLATES

IRON PLATES

UA-51	Standard Iron Alloy Plate - Stationary	11/5
UA-52	Standard Iron Alloy Plate - Revolving	11/5
UA-94	Wear Resistant Iron Alloy - Stationary	11/5
UA-95	Wear Resistant Iron Alloy - Revolving	11/5
UA-85	Hardened Iron Alloy - Stationary	11/5
UA-86	Hardened Iron Alloy - Revolving	11/5
UA-97	Ductile Iron - Stationary	11/5
UA-98	Ductile Iron - Revolving	11/5

STEEL PLATES

LD-03/04	Semi-Steel Grinding Plates (sold in sets only)	24/11
UA-81	Low Phosphorus Carbon Steel - Stationary	11/5
UA-82	Low Phosphorus Carbon Steel - Revolving	11/5
UA-2000S	Chrome Alloy Steel - Stationary	11/5
UA-2000R	Chrome Alloy Steel - Revolving	11/5

MANGANESE PLATES

UA-83	Manganese Steel - Stationary	11/5
UA-84	Manganese Steel - Revolving	11/5

CONTAMINATION CONTROL PLATES

UA-92XX	Alumina Ceramic - Stationary	12/5
UA-93XX	Alumina Ceramic - Revolving	12/5

PLATES FOR USE WITH COAL

UA-87	Iron Alloy with special grinding pattern - Stationary	11/5
UA-88	Iron Alloy with special grinding pattern - Revolving	11/5

TOOLS TO INSTALL PLATES

UA-1000(C)	Plate Aligner (C=for use with Ceramic plates)	2/2
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RECOMMENDED SPARE PARTS FOR ONE (1) YEAR OPERATION OF UD PULVERIZER

10 Sets	UA-51/52	Iron Alloy Grinding Plates
1 Ea.	UA-6	Drop Clutch
1 Ea.	UA-7	Hand Screw for Drop Clutch
1 Ea.	UA-9	Eye Bolt
1 Ea.	UA-9A	Hand Nut for Eye Bolt
1 Ea.	UA-18A	Ore Pan
1 Ea.	UA-67	Shock Absorbing Spring for Door
1 Ea.	UD-35A	Filter for Dust Collector

FOR TWO (2) YEAR OPERATION ADD:

1 Ea.	UD-9	End Cover
1 Ea.	UD-10/11	Adjusting Screw with Hand Wheel
1 Ea.	UD-18	Front Ball Bearing
1 Ea.	UD-19	Rear Ball Bearing
1 Ea.	UD-21	Front Seal (Small)
1 Ea.	UD-22	Rear Seal (Large)
10 Sets	UA-51/52	Iron Alloy Grinding Plates

NOTE: PLEASE GIVE SERIAL NUMBER OF UNIT WHEN ORDERING PARTS.

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BICO UD PULVERIZER SPARE PARTS

*** PLEASE ADVISE SERIAL NUMBER WHEN ORDERING SPARE PARTS ***

PART #	DESCRIPTION	WEIGHT LBS./KG
UD-1	FRAME WITH DOOR AND COVER	158/72
UD-2	END BELL	33/15
UD-4	FAN	2/1
UD-6	MOVABLE FLANGE DISC (FOR MOVABLE PLATES)	7/3
UD-7	LOCK WASHER	1/4
UD-8	BALL BEARING CAGE	5/2
UD-9	END COVER	5/2
UD-10/11	ADJUSTING SCREW WITH HAND WHEEL (NOT SOLD INDIVIDUALLY)	2/1
UD-12	BRASS WASHER	1/4
UD-13A	DOWEL PIN (FOR S/N LATER THAN 58620)	1/4
UD-14	BEARING SLEEVE FOR UD-18, FRONT BALL BEARING	1/4
UD-15	SNAP RING FOR UD-1	1/4
UD-16	SNAP RING FOR UD-8	1/4
UD-17	SNAP RING FOR UD-14	1/4
UD-18	FRONT BALL BEARING	2/1
UD-19	REAR BALL BEARING	2/1
UD-20	LOCK NUT	1/4
UD-21A	FELT WASHER	1/4
UD-21	FRONT SEAL (SMALL)	1/4

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BICO UD PULVERIZER SPARE PARTS (CONTINUED)

PART #	DESCRIPTION	WEIGHT LBS./KG
UD-22	REAR SEAL (LARGE)	1/4
UD-23	WOODRUFF KEY	1/4
UD-24	CAP SCREW FOR END BELL (4 REQ.)	1/4
UD-25	CAP SCREW FOR FRAME (4 REQ.)	1/4
UD-26	CAP SCREW FOR LOCK WASHER (1 REQ.)	1/4
UD-27	CAP SCREW FOR UD-6 & UD-9 (6 REQ.)	1/4
UD-29	LOCK LEVER	2/1
UD-30	SHOULDER RING (FOR S/N PRIOR TO 58409)	1/4
UD-32	BASE PLATE	38/17
UD-33	CAP SCREW FOR FRAME AND BASE PLATE	1/4
UD-34	CAP SCREW FOR END BELL	1/4
UD-35	DUST COLLECTOR	2/1
UD-35A	FILTER FOR DUST COLLECTOR	2/1
UD-36	BAND	1/4
UD-37	CLEANING BRUSH	1/4
UD-39	LAG SCREW FOR BASE	1/4

*****NET - NO DEALER DISCOUNT APPLY*****

UD-3	2HP ROTOR WITH SHAFT AND FAN FOR MODEL #242-67	39/18
UD-3S	3HP ROTOR WITH SHAFT AND FAN FOR MODEL #242-67S	42/19
UD-3S5	5 HP ROTOR WITH SHAFT AND FAN FOR MODEL #242-67XS5	42/19

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BICO UD PULVERIZER SPARE PARTS

PART #	DESCRIPTION	WEIGHT LBS./KG
UD-5	2HP STATOR 220/440 VOLT WITH HOUSING FOR MODEL #242-67	50/23
UD-5S	3HP STATOR 220/440 VOLT WITH HOUSING FOR MODEL #242-67S	72/33
UD-5S5	5HP STATOR 220/440 VOLT WITH HOUSING FOR MODEL #242-67XS5	72/33

THE FOLLOWING PARTS ARE "UA" PARTS THAT ARE USED IN THE UD PULVERIZER

UA-3	HINGE PIN FOR DOOR	1/4
UA-4	COVER - S/N PRIOR TO 55234 MUST BE DRILLED ON SITE	18/8
UA-5	HINGE PIN FOR COVER	1/4
UA-6	DROP CLUTCH	1/4
UA-7	HAND SCREW FOR DROP CLUTCH	1/4
UA-8	SCREW FOR CLUTCH	1/4
UA-9	EYE BOLT	1/4
UA-9A	HAND NUT FOR EYE BOLT	1/4
UA-10	PIN FOR EYE BOLT	1/4
UA-12	CAP SCREW FOR STATIONARY PLATE	1/4
UA-18A	ORE PAN	1/4
UA-53	DOOR - S/N PRIOR TO 55234 MUST BE DRILLED ON SITE	24/11

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**BICO UD PULVERIZER SPARE PARTS
(CONTINUED)**

PART #	DESCRIPTION	WEIGHT LBS./KG
UA-54	CAP SCREW FOR REVOLVING PLATE	1/4
UA-57	MALLEABLE BRACKET FOR COVER	2/1
UA-62	CAP SCREW FOR COVER BRACKET	2/1
UA-63	WASHER FOR UA-12 CAP SCREW	1/4
UA-67	SHOCK ABSORBING SPRING FOR DOOR	1/4
UA-1000(C)	PLATE ALIGNER (C= FOR CERAMIC PLATES)	2/1
MD-1A	MANUAL DOOR OPENER	