

BICO INC. UA V-BELT DRIVEN PULVERIZER

CATALOG #	HP	VOLTAGE	PH	HERTZ	LBS/KG	PRICE
242-53	2	220/460 190/380	3	60 50	390/177	11,129.53
242-53X2S	2	115/208-230	1	60	415/189	12,086.27
242-53X3	3	220/460 190/380	3	60 50	415/189	11,405.72
242-53X3S	3	115/208-230	1	60	435/196	12,815.80
242-53X5	5	220/440	3	60	435/196	12,150.39
242-54		WITHOUT MOTOR				9,135.51

** ALL PULVERIZERS SUPPLIED WITH ONE
SET OF UA-51/52 IRON ALLOY GRINDING PLATES

** BELT GUARDS SUPPLIED WITH ALL MACHINES
SOLD WITH A MOTOR

OPTIONAL

STRT-02 STARTING SWITCH 2HP, 3PH,
EXACT VOLTAGE REQ.
NET NO DISCOUNT

STRT-02S STARTING SWITCH 2PH, 1PH
EXACT VOLTAGE REQ.
NET NO DISCOUNT

STRT-03 STARTING SWITCH 3HP, 3PH
EXACT VOLTAGE REQ.
NET NO DISCOUNT

STRT-03S STARTING SWITCH 3HP, 1PH
EXACT VOLTAGE REQ.
NET NO DISCOUNT

STRT-05 STARTING SWITCH 5HP, 3PH
EXACT VOLTAGE REQ.
NET NO DISCOUNT

BICO UA PULVERIZER SPARE PARTS

PRICES EFFECTIVE JAN 01, 2026

CATALOG#	DESCRIPTION	LBS/KG	PRICE
PLEASE GIVE SERIAL NUMBER WHEN ORDERING PARTS			
UA-1	FRAME W/DOOR AND COVER	179/811	4,301.43
UA-3	HINGE PIN FOR DOOR	.3/.1	22.53
UA-4	COVER DRILLED (S/N PRIOR TO 55234 MUST BE DRILLED ON SITE)	18/8	687.76
UA-4N	COVER UNDRILLED	18/8	687.76
UA-5	HINGE PIN COVER	.1/.1	19.71
UA-6	DROP CLUTCH	1/.43	101.49
UA-7	HAND SCREW FOR DROP CLUTCH	1/.4	67.64
UA-8	SCREW FOR CLUTCH	1/.4	59.13
UA-9	EYE BOLT	.1/.1	56.35
UA-9A	HAND NUT FOR EYE BOLT	1/.4	62.04
UA-10	PIN FOR EYE BOLT	1/.1	22.53
UA-12	CAP SCREW FOR STATIONARY PLATE	1/.4	19.71
UA-14	CROWNED TIGHT PULLEY (FOR FLAT BELT)	9/4	386.13

UA-15	CROWNED LOOSE PULLEY (FOR FLAT BELT)	10/4	386.13
UA-16	HAND ADJUSTING SCREW WITH KNOB	1/.4	90.18
UA-17	GREASE CUP	1/.4	25.41
UA-18A	ORE PAN	1/.4	143.76
UA-20	COLLAR WITH SET SCREW	1/.4	39.46
UA-21	SPCL HARDN'D STL. THRUST WASHER	1/.1	28.20

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CATALOG#	DESCRIPTION	LBS/KG	PRICE
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UA-24	CLEANING BRUSH	1/.4	39.46
UA-50A	FLANGE WITH GROUND AND HARDENED SHAFT (FOR S/N LATER THAN 32260 FOR FLAT BELT DRIVE ONLY).	15/7	687.75
UA-50	FLANGE WITH UNHARDENED SHAFT FOR USE WITH BABBITTED BUSHINGS. (FOR S/N PRIOR TO 32260)	14/6	586.32
UA-53F	DOOR - DRILLED (S/N PRIOR TO 55234 MUST BE DRILLED ON SITE)	24/11	862.55
UA-53R	DOOR - UNDRILLED	24/11	862.55
UA-54	CAP SCREW FOR REVOLVING PLATE	1/.4	28.20
UA-55	BABBITTED BUSHING F/ FRONT BEARING (FOR USE WITH UA-50 AND UA-71)	3/1	DISCONTINUED

UA-55N	NEEDLE BEARING (FOR USE WITH UA-50A AND UA-71A)	3/1	839.71
UA-56	REAR BEARING BABBITTED BUSHING WITH ADJUSTING SCREW THREAD	5/2	535.56
UA-57	MALLEABLE BRACKET FOR COVER	2/1	163.83
UA-58	LOCK LEVER FOR ADJUSTING SCREW	2/1	95.87
UA-59	SET SCREW FOR FRONT NEEDLE BEARING (GREASE ADAPTOR)	1/.4	65.90
UA-60	SET SCREW FOR REAR BEARING (GREASE ADAPTOR)	1/.4	67.64
UA-62	CAP SCREW FOR UA-57 COVER BRACKET	1/.4	19.71
UA-63	WASHER F/CAP SCREW (FOR STAT. PLATE)	1/.4	19.71

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CATALOG#	DESCRIPTION	LBS/KG	PRICE
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UA-64	LAG SCREW	1/.4	11.32
UA-67	SHOCK ABSORBING SPRING FOR DOOR	1/.4	62.04
UA-68	V-BELTS, (4 REQ) OLD STYLE	1/.4	59.19/EA
UA-68-1	V-BELTS, (2 REQ) OLD STYLE	1/.4	126.87/EA
VD-1314-GROOVE V-PULLEY FOR MOTOR (SPECIFY 8/4 RPM, KEYWAY, SHAFT DIAMETER) FOR S/N PRIOR TO 61076 AND AFTER 67672			324.15

UA-69-1-A	2-GROOVE V-PULLEY FOR MOTOR (SPECIFY 5/2 RPM, KEYWAY AND SHAFT DIA.)	17/8	284.71
UA-70	4-GROOVE PULLEY FOR MACHINE	17/8	577.85
UA-70-1	2 GROOVE BUSHING (1-7/16)		386.13
UA-70-1-1	2 GROOVE PULLEY (FOR S/N BETWEEN 61076 AND 67672)	17/8	386.13
UA-71A	FLANGE WITH GROUND AND HARDENED SHAFT WITH KEYWAY FOR V-BELT DRIVE FOR S/N LATER THAN 32260)	14/6	890.75
UA-71X	KEY ONLY FOR UA-71	1/.4	33.83
UA-72	FELT WASHER FOR UA-55 (SAME AS UA-74)	1/.4	19.71
UA-72A	BRASS WASHER FOR UA-55	1/.4	52.17
UA-72C	BRASS WASHER FOR UA-55N	1/.4	52.17
UA-73	FELT WASHER FOR UA-55N	1/.4	14.15

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PLEASE GIVE SERIAL NUMBER WHEN ORDERING PARTS

UA-73A	FIBER WASHER FOR NEEDLE BEARING	1/.4	14.15
UA-74	GREY FELT WASHER FOR NEEDLE BEARING	1/.4	19.71
UA-90	SPECIAL NEEDLE BEARING - DOUBLE ROLL (SET OF 2)	1/.4	310.33

UA-91	GREASE SEAL FOR NEEDLE BEARING	1/.4	56.35
UA-101	BELT GUARD	45/20	693.42
UA-103	BELT GUARD - FOR MOTOR MOUNTED 45/20 ON MACHINE		693.42
UA-106	V-BELTS (4 REQ.) NEW STYLE	1/.4	53.57/EA
UA-1000(C)	PLATE ALIGNER (C=F/CERAMIC PLATES)	1/.4	124.67

BICO INC. GRINDING PLATES

Bico grinding plates are available in a variety of materials and hardness to provide you with the best performance for your type of sample.

All plates (discs) are 8" in diameter and bear the Bico part number on the back side. A set of two (2) plates is required when running the machine: One stationary plate (with hole) located on the door, and one revolving plate located on the flange. New machines are factory supplied with the UA-51/52 Standard Iron Alloy Plates.

Proper installation and maintenance is very important to assure long wear and a fine grind. Perfect plate alignment is essential for optimum machine performance. The UA-1000 Plate aligner is available to assist you with this procedure.

BICO INC. GRINDING PLATES

PRICES EFFECTIVE JAN 01, 2026

ALL PRICES ARE USD, FOB BURBANK, CA USA

<u>CATALOG#</u>	<u>DESCRIPTION</u>	<u>LBS/KG</u>	<u>PRICE</u>	<u>SETS</u>
*** IRON PLATES ***				
UA-51	Standard Iron Alloy Plate - Stationary	11/5	135.26	284.63
UA-52	Standard Iron Alloy Plate - Revolving	11/5	149.37	
UA-94	Special Wear Resistant Iron Alloy - Stationary	11/5	228.06	456.12
UA-95	Special Wear Resistant Iron Alloy - Revolving	11/5	228.06	
UA-85	Hardened Iron Alloy - Stationary	11/5	273.94	584.76
UA-86	Hardened Iron Alloy - Revolving	11/5	310.82	

*** STEEL PLATES ***

LD-03	Semi-Steel Grinding Plate - Stationary	11/5	186.58	373.16
LD-04	Semi-Steel Grinding Plate - Revolving	11/5	186.58	
UA-2000S	Chrome Alloy Steel - Stationary - Brinell 660	11/5	727.23	1,454.46
UA-2000R	Chrome Alloy Steel - Revolving - Brinell 660	11/5	727.23	

*** CONTAMINATION CONTROL PLATES ***

UA-92XX	Ceramic – Stationary	11/5	1,254.29	2,643.85
UA-93XX	Ceramic – Revolving	11/5	1,389.56	

*** TOOLS TO INSTALL PLATES ***

UA-1000 Plate Aligner for all Steel & Iron Grinding Plates	1/4	124.67
UA-1000C Plate Aligner for Ceramic Grinding Plates	(UA-92/93XX)	124.67