



CAST ABOVE THE REST

ASTECH has developed a line of HIGH PERFORMANCE - HIGH QUALITY replacement parts for O.E.M. Shot Blast Machines. Listed are some of the features that make Astech parts unique.

BLADES are ground, fixture tested for dimensional accuracy, and matched in weighted sets to insure proper balance.

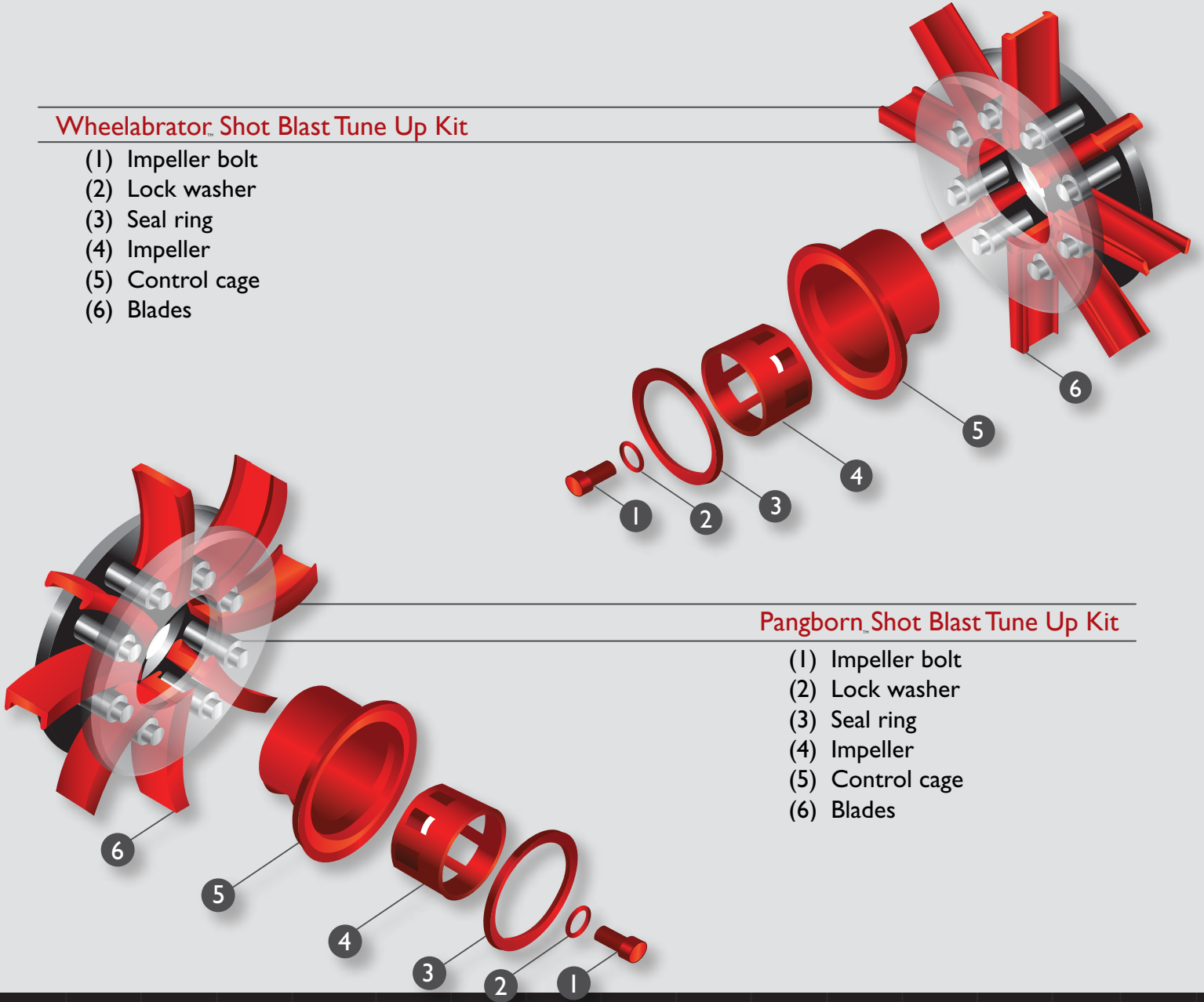
CONTROL CAGES and **IMPELLERS** are machine ground to insure smooth mating surface contact and dimensional accuracy.

CHEMISTRY Our special alloyed induction furnace heats are tested prior to pouring. This insures uniform wear characteristics and excellent part longevity.

HEAT TREATING Our heat treating is performed in-house using highly accurate digital controlled furnaces.

Wheelabrator Shot Blast Tune Up Kit

- (1) Impeller bolt
- (2) Lock washer
- (3) Seal ring
- (4) Impeller
- (5) Control cage
- (6) Blades



Pangborn Shot Blast Tune Up Kit

- (1) Impeller bolt
- (2) Lock washer
- (3) Seal ring
- (4) Impeller
- (5) Control cage
- (6) Blades



DURALINK

Unbreakable Chain Links

ASTECH offers a unique cost effective concept when it comes to chain links for mill belt type blast machines.

LONGER LIFE: Customer feedback has shown an increase in life of up to 3 times that of O.E.M. links.

LESS DOWNTIME: Astech **DURALINKS** are very resistant to breakage. In fact if you break a flight attachment of one of our chain links we will replace it *free*.

ASTECH **DURALINKS** are available for the following:

- PANGBORN® 23GN, 26GN, 28GN, 32GN, & 34GN
 Part # L580004 - right hand link
 L580005 - left hand link
 L580002 - pin and cotter pin
 PANGBORN® 15GN - 20GN
 Part # 6-590033 - right hand link
 6-590034 - left hand link
 S-592503 - link pin
 3 GO Barrel
 Part # 6-730575 - right and left hand link

- WHEELABRATOR®
 SUPER I - 7, 14 c.u. ft.
 Part# 158009 - right hand link
 158010 - left hand link
 159638 - link pin
 SUPER I - 22, 28, 34 c.u. ft.
 Part# 294216 - right hand link
 294215 - left hand link
 294246 - link pin
 SUPER II - 14 c.u. ft.
 Part# 418966 - right hand link
 418967 - left hand link
 420006 - link pin
 SUPER II - 22, 28, 34 c.u. ft.
 Part# 424562 - right hand link
 424563 - left hand link
 425414 - link pin

- NEW STYLE - 27 x 36
 Part# 499789 - right hand link
 499790 - left hand link
 676710 - link pin
 76 c.u. ft. TUMBLEBLAST
 Part# 293389 - right hand link
 293388 - left hand link
 298919 - link pin

DURALINK WHEELABRATOR® SERIES



DURALINK NEW - 27 x 36 WHEELABRATOR® SERIES

New style 27 x 36 link eliminates the need for the bushing and roller.



DURALINK PANGBORN® SERIES



PLOW BOLT ADAPTERS FOR PANGBORN®

Astech's plow bolt adapters are the perfect solution when you want to avoid the expense of using special bolts. These adapters allow the use of less expensive plow bolts.



Unbreakable Strength

Astech **DURALINKS** are heat treated for toughness and durability. Bend test at 45 degrees will not break the flight attachment.



ASTECH - ALLOY STEEL TECHNOLOGY

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PREMIUM WHEEL HOUSING LINERS manufactured by ASTECH are ground and fixture tested to insure proper fit for interchangeability with OEM parts.



Shot Blast Wheels are mounted in a sealed housing. The inner walls of the wheel housing are subject to extreme abrasive wear caused by shot action. ASTECH manufactures premium wheel housing liners designed to protect housing walls. Our liners are cast with Astech's special chrom-moly white iron alloy. This special alloy is backed by ASTECH'S years of industrial experience in manufacturing long lasting wear components.

Astech
POWERBLAST BI-DIRECTIONAL WHEEL

Premium Flights & Tumbblast Mill Components

Astech Premium Flights are manufactured from abrasive resistant 11-14% manganese steel for maximum service life and will outlast standard mild steel flights by three to four times. Astech Premium Flights are available as a casting or fabrication. Every Astech Flight is produced using the highest quality materials and workmanship, insuring a precise fit. An accurate fit will increase the life of the links, pins and traction wheels by reducing stress and strain on the part. **Longer lasting parts will result in less down time and an increased productivity!**

Other Astech Tumbblast Components :

- Fabricated Alloy Steel Flights 400 & 500 Brinell
- Mild Steel Flights Featuring Plow Bolt or Tapped Mounting Holes
- Mill Drive Sprockets & Traction Wheels
- Special Plow Bolt Adapters for Pangborn Flights

- Custom Link Pins
- Manganese Steel & Carbon Steel Plow Bolt Fasteners
- Cast Manganese Steel Links



Manganese Flight

Traction Wheel

Mill Drive Sprocket

Custom Link Pin

Plow Bolts & Adapters

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