

Kenco Engineering, Inc.

Longer Wearlife Solutions For Double Barrel® Plants

Improved Tips!

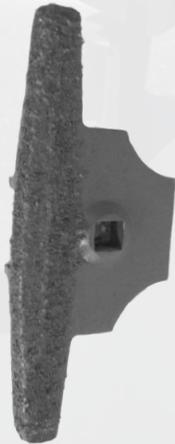
Kenco now offers a wide selection of 700 BHN mixer tips

- Unique “boss” around the deeply recessed bolt hole
Protects the bolt head from premature wear.
- 700 BHN hardness provides the longest wearlife available



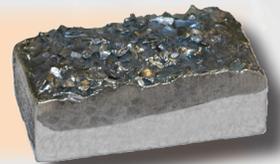
Kenco has released our new Tungsten Carbide Impregnated (TCI) **LONGHORN™** cleaner tip for the Double Barrel® style asphalt plants.*

Many customers have reported increased wear on their mixer tips due to asphalt buildup on the mixing chamber shell liners. This buildup increases the component wear and retards material flow through the plant. When material flow is slowed down, it reduces production rates and increases electrical demand. When the **LONGHORN™** tip (17.375" Wide) is mounted on adjacent rows, it is wide enough to slightly overlap from row to row, reducing the asphalt buildup common between rows of mixer tips. During extensive field testing, Kenco's **LONGHORN™** tips cut the buildup on the mixing chamber shell liners by 50%.



* Tungsten Carbide Impregnation (TCI) Process:

Tungsten Carbide particles, with diamond-like hardness, are impregnated at least 1/4" deep into the parent metal. The TC becomes a part of the actual steel. With Kenco's superior process your parts will achieve longer wearlife and reduced downtime.



(See back page for dimensional information on all Kenco Double Barrel® Tips)



Slat Conveyors: Liners and Slat Wear Tips

- Maximum abrasion resistance
- Cast in 550 or 700 BHN
- Easy to install with bolts or weld in place using Kenco Weld Washers
- Wear guarantee - up to 5 million tons on slat conveyor floor liners
- Slat Wear Tips - protects corners, aids clean out, extends life of slats



Discharge & Lifter Flights

- Kenco's unique TCI process ensures maximum wearlife and minimal adjustments
- Kenco's Alloy K lifter flights provide a guaranteed veil for 5 years!



Still proudly made in the USA

Double Barrel® is a registered trademark of Astec, Inc.

Kenco Part #	OEM Part #	Description	Dimensions	Image
Tips				
KDB-P1079-HT	014852	Tip	7-5/8" wide x 7" tall	
KDB-P1080-HT	068439	Tip	10-1/2" wide x 7" tall	
KDB-P1103-HT	043953	Tip	12-3/4 wide x 7" tall	
KDB-P1154-HT	063697	Tip- Batman Style	11" wide x 7" tall	
KDB-P1156-HT	063925	Tip "H" or Bi-Wing Style	17-1/4" wide x 7" tall	
KDB-P1156-SETC		Tip- Clean Out	17 3/8" wide x 7 1/8" tall	
KDB-P1159R-HT	064019	Tip Batman Radius Style	11" wide x 6-1/2" tall	
KDB-P1174-HT	067735	Tip HD	17-1/2" wide x 7-1/4" tall	
KDB-P1179-HT	068439	Tip	10-1/2" wide x 7" tall	
KDB-P1187-HT	073227	Tip Hidden/Slot Bolt Style	10-1/4" wide x 7" tall	
Shanks & Protectors				
KDB-P1096-XX	062962 C	Nut Protector, Shank		
KDB-P1096-LXX	066693 C	Shank, LH 45 Degree		
KDB-P1096-RXX	066694 C	Shank, RH 45 Degree		
KDB-P1102-LXX	066695	Shank, LH 30 Degree		
KDB-P1102-RXX	066696	Shank, RH 30 Degree		
Hardware				
34-312SQF	043173/067425	Sq Head Bolt w/ Flange Nut for Tips		
34-312SQTC-F		TC Sq Head Bolt w/ Flange Nut for Tips		
34-4HF	064061/067425	Hex Head Bolt w/ Flange Nut for Shanks		
Kenco Base Guard				
AST-1-01		Base Guard		
SOS-1-AST		Base Guard Shroud		
Kenco Flights				
KDF-P1106 (Advise)	043957	Discharge Flight (Paddle Liner)		
KDF-P1107	043956	Discharge Flight (Screw Liner)		
KDF-P11071 (Advise)	067849	Discharge Flight (Screw Liner ext.)		



Kenco Engineering, Inc.

P.O. Box 1467
Roseville, CA 95678
800-363-9859

www.kencoengineering.com

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Catalog

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