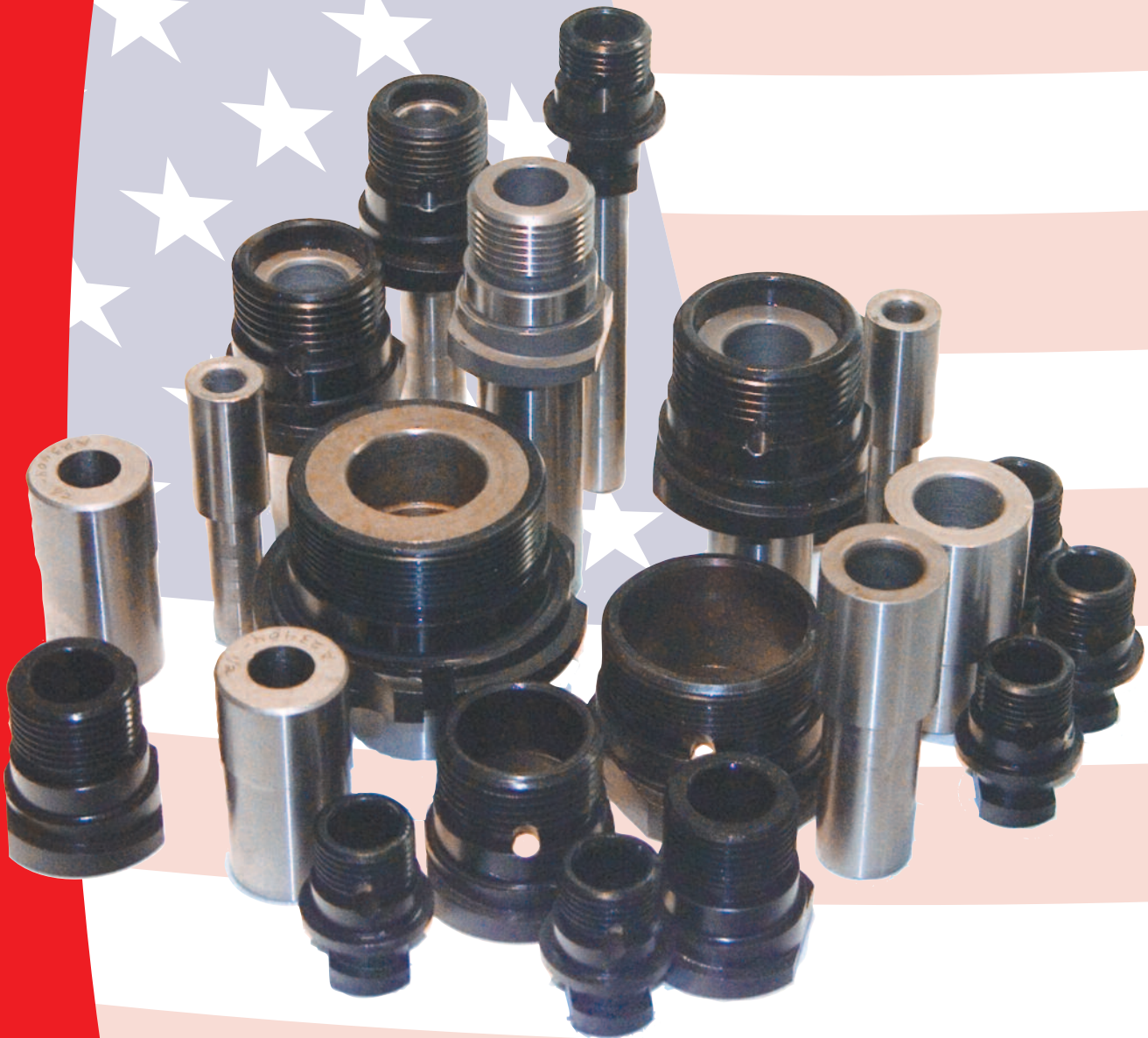


all Bushing and
Workholding Solutions
american®

AIR FEED BUSHINGS



All American Air Feed Bushings and accessories provide a fast, accurate method for portable or stationary mounting of drilling, tapping and other self-contained machining units on a jig fixture. The threaded end of the drill bushing tip screws into the nose end of the drill unit. The helical flanges on the tip fit under the shoulders on the lock-screw strips on the jig, effectively holding the drilling unit in alignment position and absorbing drilling thrust and torque. All tips conform to the drill size specified by the user. They are available for applications from 3/32" drill up through 1-15/32" diameter. **All American Air Feed Bushings** and accessories fit all standard automatic feed drill motors including Gardner-Denver, Keller, Aro, Buckeye, Quackenbush, Ingersoll-Rand, Etc. Made in USA

ALL AMERICAN AIR FEED COLLARS AND SHANKS



10000 SERIES
COOLANT FED
AIR FEED BUSHINGS



20000 SERIES
AIR FEED
BUSHINGS



50000 SERIES
TELESCOPING
AIR FEED BUSHINGS



90000 SERIES
TELESCOPING
AIR FEED BUSHINGS



TYPE - AT
AIR FEED ADAPTOR TIPS

ALL AMERICAN AIR FEED LOCKING ACCESSORIES AND LINERS



TYPE - HAL
HELICAL LOCK LINERS



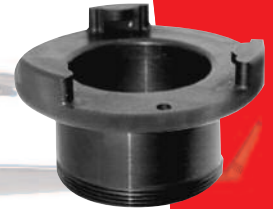
TYPE - HAL1
HELICAL LOCK LINERS



TYPE - HALD
HELICAL LOCK LINERS
FOR PLASTICS, WOOD ETC.



TYPE - HALD1
HELICAL LOCK LINERS
FOR PLASTICS, WOOD ETC.



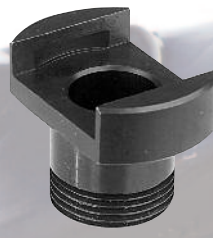
TYPE - HAL AND HALD
HELICAL LOCK LINERS
FOR SERIES 15000, 25000,
55000 AND 95000 BUSHINGS



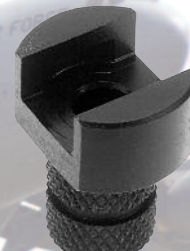
TYPE - LL
LOCK LINERS



TYPE - LL
LOCK LINERS
FOR SERIES 15000, 25000,
55000 AND 95000 BUSHINGS



TYPE - AFL
LOCK LINERS



TYPE - AFD
LOCK LINERS

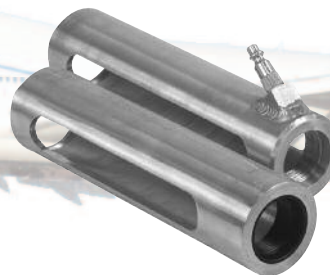


TYPE - LL
LOCK LINER FOR
TYPE AT SERIES TIP

SPECIAL REQUEST PARTS AVAILABLE



SPECIAL PER PRINT
COLLARS AND SHANKS
AVAILABLE



SPECIAL
STANDARD AND COOLANT FED
NOSE PIECES AVAILABLE



AIR FEED REDUCER BUSHING



TYPE - AFF
CLAMP WITH FLAT HEAD
SCREW



TYPE - AFF
CLAMP WITH FLAT HEAD
SCREW

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