

SOLUTIONS BY SOLVE >>>

**COMPLETE PRODUCT OFFERING FOR THE** 

# HVAC & AIR HANDLING INDUSTRY





MasterDrive serves the HVAC and Air Handling marketplaces with a full line of sheaves, bushings, and belts. From light-intermittent service to heavy-duty industrial blowers, evaporators and cooling tower applications, MasterDrive meets the needs of our customers.



# **AL Light Duty Sheaves**

Bored to size and suitable for fans, air conditioning, and furnace blowers.



# H-Bushing

Where a bushed sheave is preferred, we offer the AKH & BKH products furnished to accept an H-Bushing. Available in 1 and 2 grooves.



## Variable Pitch Sheaves

VL, 1VP & 2VP allow for easy speed change capability and use 3L, 4L, and 5L, as well as A, B, and 5V Belts.



### **Bored-to-Size Sheaves**

AK and BK series of bored-to-size sheaves are available in single-or two-groove designs from 1.75" to 18.75" OD and bores from ½" through 1-7/16".



# HR Reverse Mounting Styles

Provide faster mounting when "bushing first" is required to keep assembly close to the shaft support bearings, greater flexibility in belt alignment, and reduced load bearing.



# Trying to Couple a Fan to a Shaft?

Check out our bushed WELD-ON Hubs available in QD, TB & DST styles.

# **Heavy-Duty Sheaves**

Where the application demands are rugged, and torques and shafts sizes dictate flexibility in mounting, our classic and Heavy-Duty Sheaves meet the task.

- Heavy-Duty, cast-iron sheaves are available QD,
  TB Taper Bushed, or DST-Double Split Taper designs.
- They can accept A/B, C, 3V, 5V, and 8V belts.
- One-through 12-groove configurations with outside diameters of 2.2-71" cover the gamut.
- Naturally, we stock all of the bushing types for mounting of the sheave options.





# **Bushings for Flush Mounting**

MasterDrive carries a deep stock of QD Flanged bushings, DST-Double Split Taper Bushings, and TB Tapered Bushings for flush mounting and no exposed bolts. Inch and metric bores are available.

# **NEED HELP?**

For help picking the optimal sheave size and type, including calculations for VL & VP variable-pitch sheaves, bushing mounts and belts, visit MasterSelect:

productselection.masterdrives.com



# **EXTENSIVE SELECTION, IN STOCK**

MasterDrive carries more than 8,000 part numbers in stock and operates multiple regional warehouses for excellent product availability and minimum transit time and costs. Most orders fill and ship same day.

Visit us at masterdrives.com to experience customer service that sets us apart.







**DST Sheaves** 



**TB Sheaves** 



**BTS Sheaves** 



**QD** Bushings



**DST Bushings** 



**TB Bushings** 



**HTD Timing Pulleys** 



L & H Timing Pulleys



**BCS Couplings** 



**Jaw Couplings** 



**MD Flex Couplings** 



Weld-On Hubs



Timing Belts



V-Belts



# **MASTERDRIVE**

Master Drive is part of Solve Industrial Motion Group, an industry-leading manufacturer and supplier of precision bearings and power transmission components.

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