

HTD Belt Drive Kits

KSE's HTD "High Torque Drive" system incorporates a high-tech radius tooth design for superior performance over the once-conventional ONAC drive belts.

Strength

HTD systems provide more than twice the torque of conventional positive-drive systems.

Quality

All KSE drive pulleys are manufactured from 6061-T651 billet aluminum and hard-coat anodized to 72Rc.

Precision

All components of the KSE belt drive kits are precision CAD designed to ensure proper fit and the utmost life and functionality.

Versatility

All pulleys are designed to retrofit existing dry sump pump and water pump drives.

For pumps KSC1061-002, KSC1061-004, KSC1063-002, KSC1063-004



All HTD Belt Kits for Small Block Chevy Only

KSD1025

HTD (High Torque Drive) Single Belt Drive For V-Belt Driven Water Pump

KSD1039

HTD (High Torque Drive) Single Belt Drive With HTD Water Pump Drive Pulleys and Belts

HTD Belt Selection Guide

KSE offers many common HTD Belts which are suited for today's racing applications. The following list of HTD pulley combinations and belts are recommended by KSE for pump operation given the stated application.

<u>Application</u>	<u>HTD Pulley Combination</u> (Drive / Pump Pulley)	<u>Part Number / Belt Length</u>
Bert or Brinn Transmission	22 / 44	KSM1058-600
KSE Small Block Chevy (Front Mount)	20 / 40	KSM1058-800
Falcon Transmission (Winters)	24 / 48	KSM1058-640
HTD Drive Water Pump SB Chevy	25 / 35	KSM1058-600
KSE Mount Windsor	20 / 40	KSM1058-720

All HTD belts are Goodyear Hawk Pd™ - the premium choice for greater horsepower capacity and performance. The Goodyear enhanced Wingprene™ compound affords greater flexibility, less flex fatigue and longer life.

*To get belt length in inches, take the belt length and divide by 25.4 .
(Example: 800 / 25.4 = 31.5 inches)*

Pulleys and Belt Guides

STEERING GEARS

TANDEM PUMPS

PULLEYS &
DRIVE KITS

POWER STEERING
PUMPS

WATER PUMPS &
FRONT COVERS

FLUIDS &
ACCESSORIES

SERVICES

TECHNICAL INFO



KSD1019
HTD 40 Tooth Pulley



KSD1061
Pulley Guide - 40 Tooth Pulley



KSD1062
HTD 44 Tooth Pulley

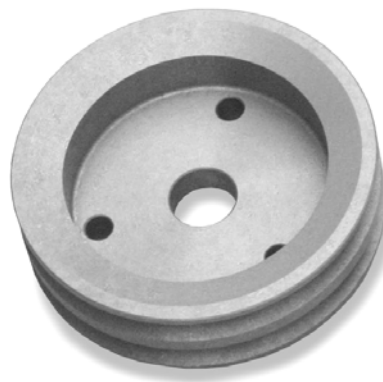


KSD1063
Pulley Guide - 44 Tooth Pulley



KSD1069
HTD 48 Tooth Pulley

KSD1070
Pulley Guide - 48 Tooth Pulley



KSD1022
Crank V-Belt Pulley



KSD1017
HTD 20 Tooth Pulley

See Page 31 for HTD Belt Drive Kit Assembly Details. Please call if there are any questions on your specific application.