



SYNCHRONOUS SPROCKET Nomenclature



MPC®



High HP HTS®



HTS®
(High Torque Sprocket)



Timing Pulley

MPC®

Tooth profile compatible with most popular modified curvilinear belts

Bushing Options

PB Minimum Plain Bore
No prefix Taper Bushed or QD

PB 8MX 22S 12 - SH

Bushing Option

QD JA, SH, SDS... S
TB 1008, 1108... 120100

Belt Pitch

8mm
14mm

Belt Width (mm)

12, 21, 36, 62
20, 37, 68, 90, 125

Number of Teeth

S identifies it as an MPC

HTS®

RPP tooth profile, runs with:
Hawk Pd®, RPP®, RPP+® HTD belts

P 30 14M 55 - SK

HTS®

Number of Teeth

Bushing or MPB

Belt Pitch

5mm **15, 25**
8mm **20, 30, 50, 85**
14mm **40, 55, 85, 115, 170**
20mm **115, 170, 230, 290, 340**

Belt Width (mm)

High HP HTS®

RPP tooth profile, runs with:
Hawk Pd®, Panther®, QT Power Chain® belts

W 24 8M 22 - JA

High HP HTS®

Number of Teeth

Bushing or MPB

Belt Pitch

8mm **12, 22, 35, 60**
14mm **20, 42, 65, 90, 120**

Belt Width (mm)

Timing Pulleys

Tooth profile compatible with trapezoidal tooth belts

TB Bushing

If listed, denotes that pulley is bored
and drilled to accept TB bushing.

TB 18 L 100 JA

Bushing Option

QD JA, SH, SDS... S
TB 1008, 1108... 120100

Number of Teeth

Belt Pitch

XL Extra Light **1/5"** **H** Heavy **1/2"**
L Light **3/8"** **XH** Extra Heavy **7/8"**

Belt Width

037 3/8" **150** 1 1/2"
050 1/2" **200** 2"
075 3/4" **300** 3"
100 1" **400** 4"



Fast MTO Deliveries • Stainless Steel • Aluminum • Non-Metallic
Custom Labeling & Kitting • Special Bores • Staged for scheduled releases from local Martin Plant

CONTI® HAWK PD IS A REGISTERED TRADEMARK OF CONTINENTAL®. QT POWER CHAIN IS A REGISTERED TRADEMARK OF TB WOOD'S®.
PANTHER® IS A REGISTERED TRADEMARK OF CARLISLE®. POWERGRIP® HTD® IS A REGISTERED TRADEMARK OF GATES®.

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