

KJM SALES LTD.

INDUSTRIAL SALES & MANUFACTURING

BEARINGS

- All Styles
 - Pillow Block
 - Flange Block
 - Flange Cartridge
 - Insert Bearings
 - Take-Up Bearings
- Roller Bearings
- Ball Bearings
- Split Housings
- Adapters
- Anson

CHAIN

- Roller Chain
- Mill/Drag Chain
- Long Link Chain
- Sharp Chain
- Leaf Chain
- Table Top Chain
- Engineered Class Chain

SPROCKETS

- Roller Chain
 - A-Plates
 - Finished Bore
 - Split for Bolt
 - Taper Lock
 - Adjustable
 - Custom & Made to Order
- Mill Chain
 - A-Plates
 - Finished Bore
 - Split for Bolt
 - Taper Lock
 - Adjustable
 - Custom & Made to Order
- Drag Chain
 - Custom & Made to Order
- Long Link Chain
 - Custom & Made to Order

GEAR UNITS

- New, Used & Rebuilt
- Distributor for:
 - Hub City
 - Radicon
 - David Brown
 - Bonfiglioli
- Styles
 - Worm Gear
 - Helical
 - Bevel
 - Cycloidal
 - Planetary
 - Shaft Mount
- Rebuild Shop
 - All brands
 - All types
 - All sizes

**Full Machine Shop,
Welding, Fabrication
3D CAD Design,
Portable 3D Scanner**

OTHER PRODUCTS

- Set Collars
- Sheaves
- Belts
- Take-up Frames
- Tapered Gibb Keys
- Couplings
- Inserts
- Seals
- Snap Rings

PELLET MILLS

- Full Rebuild Shop
- All components:
 - Roll Shafts
 - Roll Shells
 - Bearings
 - Seals & O-Rings
- Regrinding of Dies

SCREW CONVEYORS

- Made to Order
- In-House Design
- Stock Flighting

ELECTRIC MOTORS

- Leeson
 - All Styles & Models
- TechTop
- Adjustable Motor Bases

BUSHINGS & HUBS

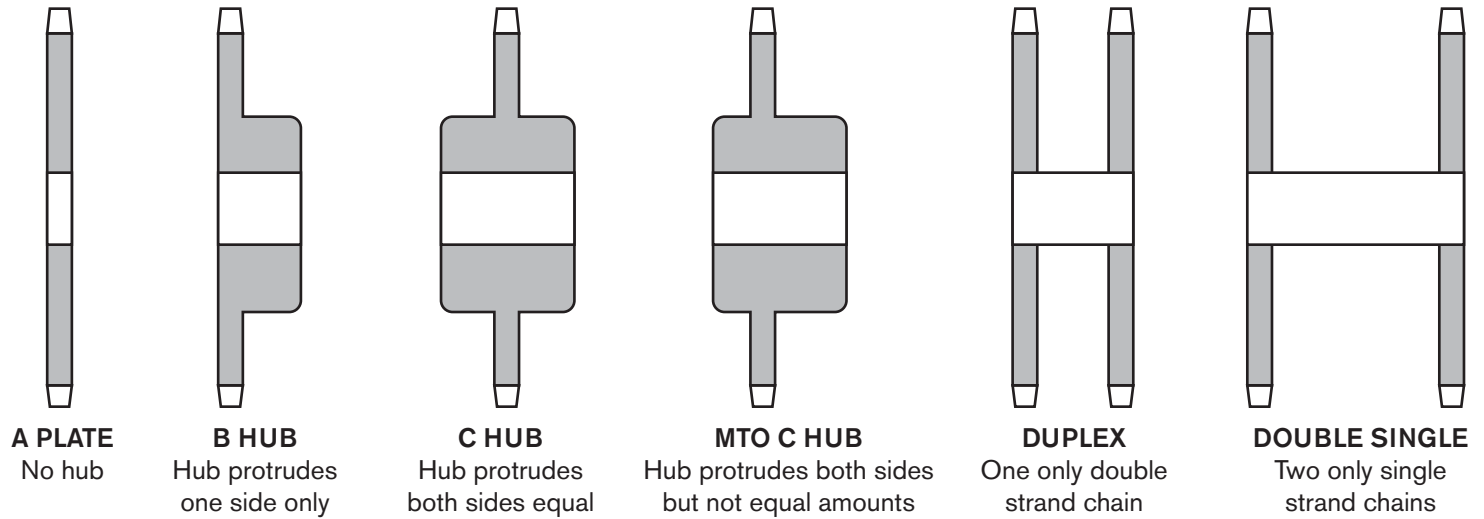
- All Styles & Series
 - Taper Lock
 - Split Taper
 - Finished Bore
 - Split for Bolt
 - B-Loc
 - Custom & Made to Order

The **Largest Stock**
and *Best Selection*
of Inventory in the North!

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~ INNOVATIVE SOLUTIONS, QUALITY PRODUCTS AND SERVICES ~

SPROCKET/HUB STYLES



NOMENCLATURE:

H	- Hardened	3 GF@120°	- 3 grease fittings @ 120° to one another
D	- Duplex	BU	- Describes material used to make an idler sprocket. Common bushing materials include BRONZE, ZA12 and NYLATRON.
DS	- Double Single	BSF	- Bolt side flush
LTB	- Length thru bore of hub	SFB	- Split for bolting
BKSS	- Standard square keyway	FN2	- Shrink fit hub
TKW	- Tapered keyway		
OAW	- Overall width of flange		

EXAMPLES:

H 100 R 17

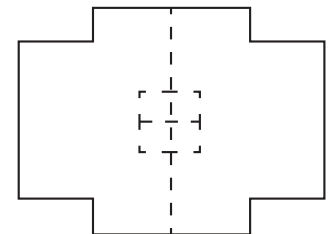
Hardened Tooth Chain # of Teeth
Hub Type (R, Q, S, etc.)

H DS 100 A 18 X 2⁷/₁₆ BKSS

Hardened Tooth Double Single Chain # of Teeth Bore Bored, Keyed, Set Screw
Hub does not protrude

WR78 C 14 X 2⁷/₁₆ TKW 3¹/₂" LTB

Chain Hub Style # of Teeth Bore Tapered Keyway Length thru Bore



FLANGED SPROCKET

WR124XHD C 12 X 3⁷/₁₆ BU, 3GF@120° 4" LTB FLANGED TO 17" OAW

Chain Hub Style # of Teeth Bore Bushing Comes with grease fittings Length thru Bore

IMPORTANT CONSIDERATIONS:

1. Always inform us of the chain you are using! For example, a WR82 sprocket is not compatible with WR82XHD chain.
2. When questions arise, take a picture and send it to us.
3. When ordering a "B" Style sprocket that will use a taper lock bushing, please consider whether you need the bolt side of the hub to be flush with the plate (BSF).
4. When split for bolting sprockets (SFB) are desired, it must be noted before manufacture.