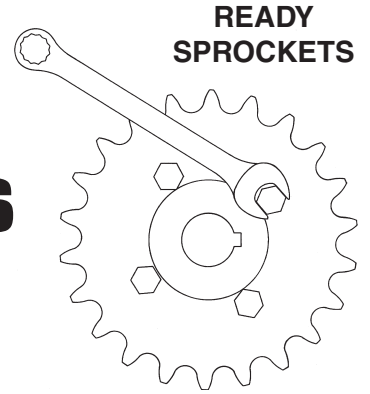




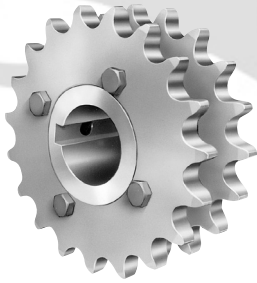
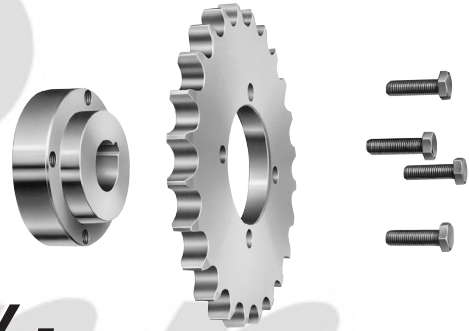
# READY SPROCKETS & HUBS



- ECONOMY -

- CONVENIENCE -

- QUALITY -



**DSR HUBS AVAILABLE FOR  
ASSEMBLY OF DOUBLE-SINGLE  
OR COMPOUND DSA SPROCKETS**



## MANY SPROCKETS AVAILABLE WITH HARDENED TEETH

**READY SPROCKETS & HUBS** are assembled with hex head cap screws and a wrench. We guarantee these sprockets to perform as well as solid or welded sprockets when properly assembled and installed. The table at right shows that the strength of a **READY SPROCKET** compared to a solid or welded sprocket is not an issue. *The key will shear before the bolts will break.*

Sprockets are available for No. 35 through No. 100 roller chain. In addition to standard round bores we stock single-shoulder hubs with **square, hex and splined bores** and with **tapered keyways**.

**Double-shoulder hubs provide additional flexibility and utility. Many sizes are also available now with our standard high quality heat treating of the teeth, yielding substantial economic value.**

**READY SPROCKETS** are cost effective to purchase, replace and inventory. Since the hubs don't have to be replaced when the sprocket wears out **replacement cost is as little as half the original cost.** The cost of a rebored or bushed sprocket is significantly more, and the **READY SPROCKET** is available from stock.

Hub Size	Sprocket Assembly Torque Capacities (lb. ft.)	Allowable Key Torque (lb. ft.)	Allowable Chain Torque (lb. ft.)
R10	670	213	73
R12	760	309	293
R15	1510	701	574
R17	1660	863	1101
R22	3170	1848	1578
R27	5175	3275	2940

This table shows strengths of chains, keys and sprockets for the largest stock sprocket, chain and bore size for each hub in the **R** series. This is a general guideline only, illustrating that **the strength of a READY SPROCKET exceeds that of the key and the chain**, when properly assembled with four Grade 8 cap screws (as originally furnished).