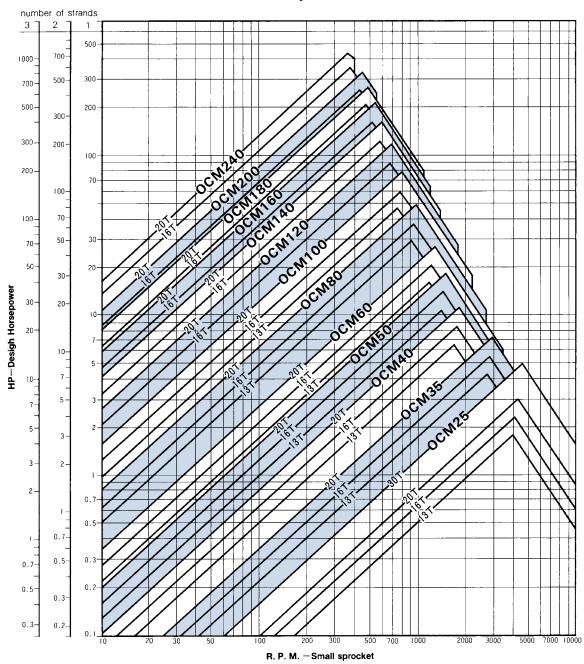


EASY CHAIN SELECTION

Table 1

Easy selection chart



How to Use Chart

 The selection of OCM chain can be made by seeking the intersection of RPM of small sprocket (Horizontal line) and design horsepower (Vertical line).

Example:

The rpm of small sprocket is 200, and the design horsepower is 2HP. OCM 50 is obtained and the number of teeth in small sprocket is 13T to 16T.

Example:

The RPM of small sprocket is 600 with design horsepower of 8HP. In this case, OCM 50 and OCM 60 are sought. In case of OCM 50, the number of teeth is 20T. In the event of OCM 60, the number of teeth is 13T.

After having made a tentative selection based on the chart, refer to the horsepower rating of the tentatively selected chain.

If the speed of chain is less than 50M/min., it is sometimes better to use a slow speed selection shown on page 10.