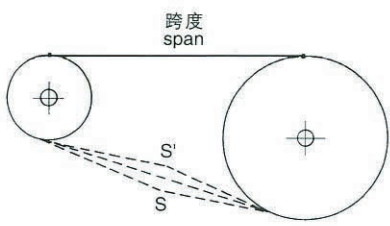


链条垂度

链条的垂度(SS')通常为跨度的4%。下列情况下的垂度应为跨度的2%。

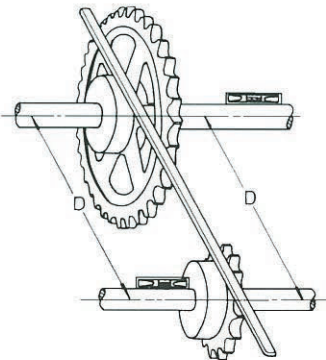
- (1) 传动装置的布置为立式或类似型式。
- (2) 重载和频繁起动。
- (3) 轴中心距大于1米。
- (4) 链条运行方向经常换向。

如果链条伸长，通过移动轴位来调整中心距。为此从中心距外移一根轴2%，即可方便地调整中心距。



轴与链轮的调整

两轴间的距离D应相等，水平调整两个轴。用一直边靠在链轮表面，查看两链轮是否在同一平面。



Chain Sag

The amount of chain sag (SS') is generally 4% of the span. The sag should be 2% of the span for the following applications:

- (1) Drive arrangements are vertical or similar.
- (2) Heavy load and frequent starts.
- (3) Shaft center distance is more than one meter.
- (4) Travel direction of chain is often reversed.

In case chain elongates, the center distance is adjusted by moving one shaft. It is convenient, therefore, that one shaft is made movable from the center distance by two percent.

Aligning Shafts and Sprockets

The distance D of two shafts should be the same and the two shafts should be aligned horizontally. Apply a straight edge to the sprocket surfaces to see if two sprockets are in the same plane.