

### C.4.1. Combination high-speed-drive and derailleur



Even less problems with a transversal chainline: high-speed-drive chainring is very small, and therefore short tangential travel, where the chain "enters" the chainring.

There are solutions, if position of the chainring doesn't match the chainline at all:

- use wider cone rings
- use the +10 mm version in combination with cone rings on the left and right side

speed-drive chainrings have a thickness of 2 mm. Please check, if your chain allows this thickness (inner distance between chain links should be at least 2.2 mm).