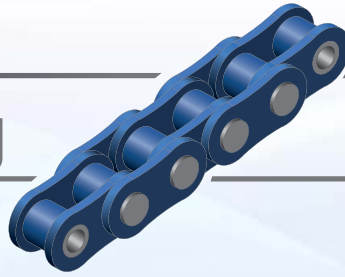


MoraviaŘetězy



Chain Drives

other industrial chains
special chains

Leaf chains

Leaf chains are used above all for change of force direction, i.e. as load-bearing and pull chains.

Their major application areas include forklifts, cranes, counterbalance holding etc. The construction of leaf chains excludes use of chain wheels, as there are no gaps between the links for the cogged wheel engagement and therefore they cannot be used as drive chains.

We supply standard chains as well as chains made to order.

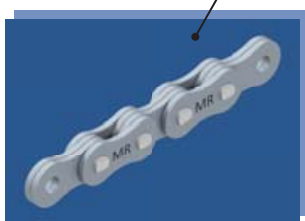


Chain embodiments

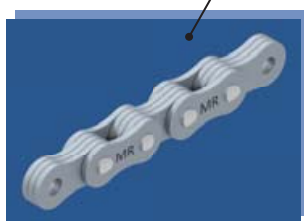
The chain can be made in various strengths with different arrangements of outer and inner plates depending on the transferred force:

- Standard LL chain (ISO standard) / AL, EL (ANSI standard)
- Heavy duty LH chain (ISO standard) / BL (ANSI standard)

Arrangement
2x2



Arrangement
2x3



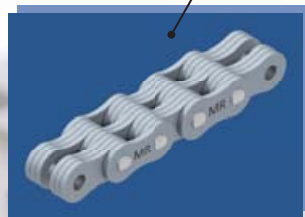
Arrangement
3x4



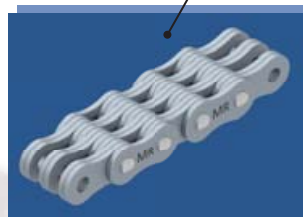
Arrangement
4x4



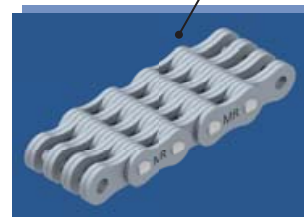
Arrangement
4x6



Arrangement
6x6



Arrangement
8x8



Standard & Hi-Tech

Our portfolio of leaf chains includes both standard and premium quality series.

The premium product series include standard as well as maintenance-free leaf chains by the Japanese manufacturer SENQCIA made with the help of an up-to-date patented technology guaranteeing excellent chain properties.



Gall chains

Gall chains are used in industrial applications where transfer of high pull force at slow peripheral velocity is needed. The most common application areas include escalators, elevators, lifting equipment etc.

The standard chain material is steel, including stainless steel for underwater use. We also supply end connecting links and adequate sprockets with our Gall chains.



DG25 - DG45

- double plates
- "eight" shape (contoured)
- without washers



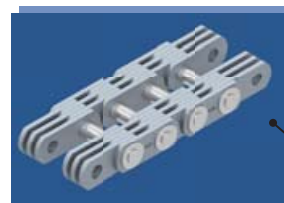
DG50 - DG60

- double plates
- "eight" shape (contoured)
- with washers



DG70 - DG120

- triple plates
- straight side shape
- with washers

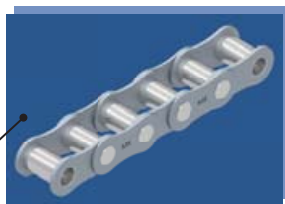


Low-speed bush chains

Bush chain (low-speed chain) structure is the same as in the case of roller chains with the only difference in the absence of the roller. The roller is replaced with a flatted bush secured against rotation. Low-speed chains are applicable in operations with conditions excluding use of belt drives where high peripheral velocities are not required.

TM20 - TM50

- single plates
- "eight" shape (contoured)



TM55 - TM65

- double plates
- "eight" shape (contoured)



TM70 - TM100

- double plates
- straight side shape



Special chains and sprockets

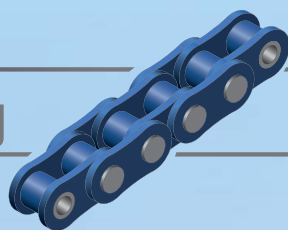
In addition to manufacture of standard chains pursuant to standards we also make non-standard chains on the basis of specific customer requirements according to drawing documentation for various industrial applications.

We also make the relevant sprockets to these chains to order.





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CZ - 767 01 Kroměříž

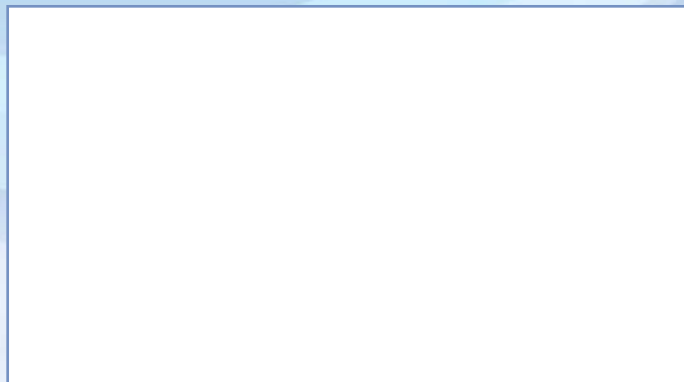
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