

Structure/Materials

Body

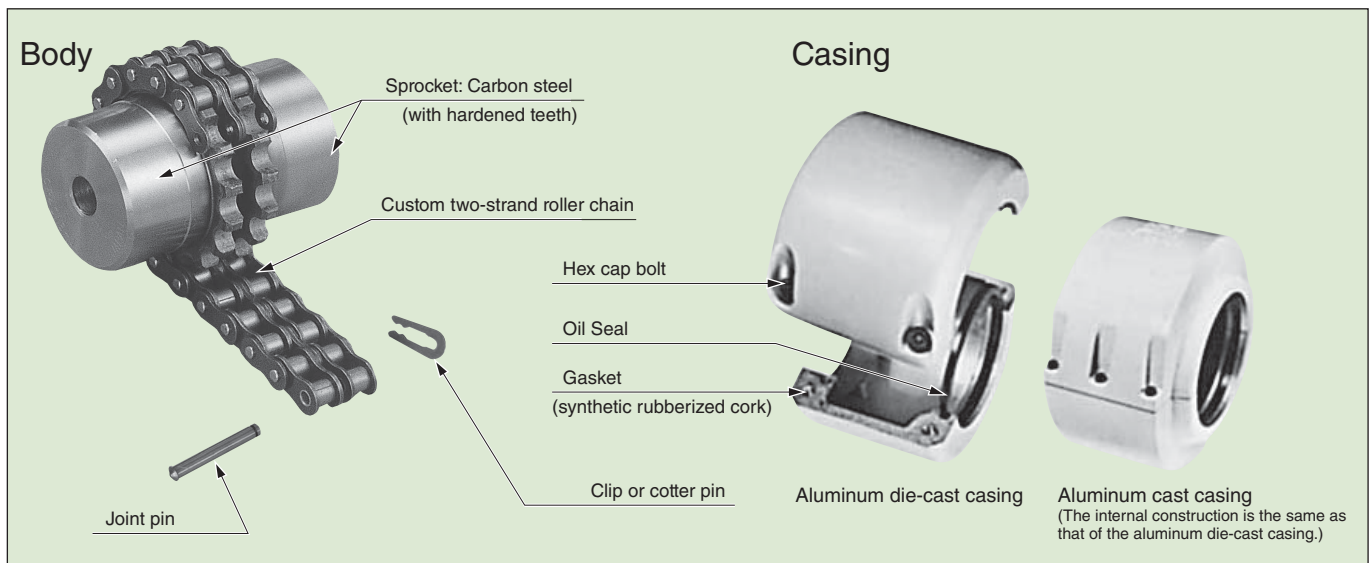
The body is composed of two custom sprockets with hardened teeth and a custom two-strand roller chain. The custom parts provided with the body are a joint pin, and a clip or cotter pin. All the custom parts are also sold individually.

Case

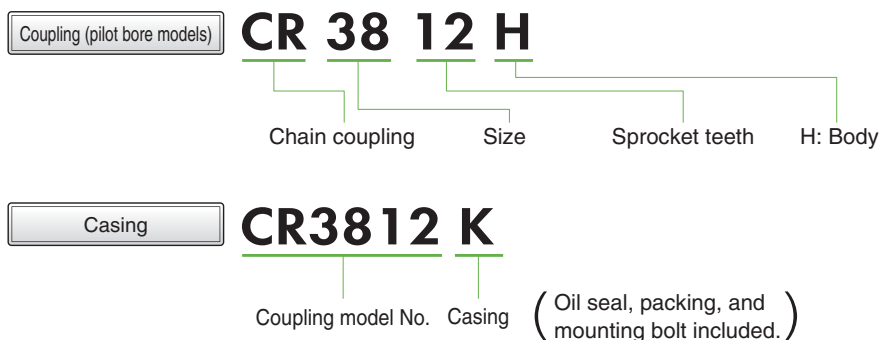
The case is made of cast or die cast aluminum. It is divided into two parts, with a gasket (made of synthetic rubberized cork) applied to the join surfaces. The parts provided with the case are 4 to 6 hex cap bolts, and a custom oil seal. The oil seal and gasket are also sold individually. Lubrication grease must be purchased separately.

Be sure to mount the casing in the following cases.

- (1) The coupling is rotated at high speed (See the transmission capacity table notes.).
- (2) The coupling is used in an abrasive atmosphere, such as a place with dust and dirt.
- (3) The coupling is used in a corrosive atmosphere, such as a humid place.



Model Number



Place orders of body and casings separately.

Bore Machining Service

● Fit Bore Series —See page 101—

TSUBAKI offers 117 dimensions of standard bore finishing and deliver them within a short time in response to orders. The standard tolerance of bore finishing is based on H7 and support to the tolerances of press fitting too. Keyway tolerances are in conformity with new JIS Js9 and P9 and old JIS F7 and E9.

● Other bore machining

Roller chain couplings with non-Fit Bore Series specifications can also be ordered.

Bore dimensions can also be freely selected.

Contact Tsubaki to request an individual estimate.

Eliminates time-consuming bore finishing.

