

1.2. Types and Features of the Roller Follower

● Model NAST (Separable Type)

Model NAST is a separable type of bearing system that combines a thick-wall outer ring, an inner ring and needle rollers equipped with a precision cage.



Model NAST

● Model NAST-R (Separable Type)

This model is a spherical outer ring type of model NAST.

It easily corrects a distortion of the shaft center when the roller follower is installed and helps lighten a biased load.



Model NAST-R

● Model NAST-ZZ (Separable Type)

This separable type of bearing system has a labyrinth seal consisting of a pair of side plates formed on both sides of the inner ring of model NAST.



Model NAST-ZZ

● Model NAST- ZZR (Separable Type)

This model is a spherical outer ring type of model NAST-ZZ.

It easily corrects a distortion of the shaft center when the roller follower is installed.



Model NAST-ZZR

● Model RNAS (Separable Type)

This model is basically the same as model NAST, but does not have an inner ring.



Model RNAS

● Model RNAS-R (Separable Type)

This model is basically the same as model NAST-R, but does not have an inner ring.

It easily corrects a distortion of the shaft center when the roller follower is installed.



Model RNAS-R

● Model NART-R (Non-separable Type)

This model is a non-separable type of bearing system whose inner ring is fixed to the side plates. Since the circumference of the outer ring is spherically ground, it helps lighten a biased load.



Model NART-R

● Model NART-VR (Non-separable Type)

Based on model NART-R, this model is a full-roller bearing suitable for locations where a heavy load is applied in low speed operation.



Model NART-VR