

For Z axis of machine tools

# Coupling + Spring Actuated Brake

Space saving brake system



# < Coupling > + < Spring Actuated Brake >

## [ Miki Pulley's Advantage ]

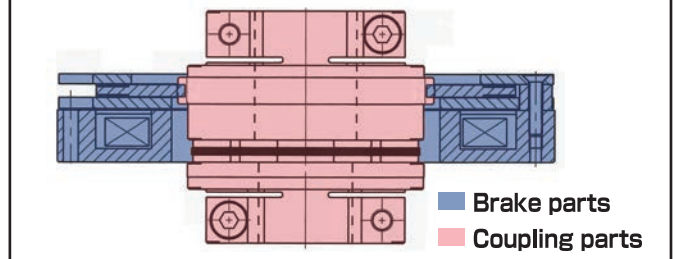
Achieve the compact double brake system on the Z axis of machine tools. Because we, Miki Pulley, are a comprehensive manufacturer of power transmission components, and can combine < Metal Disc Coupling SFF > and < Spring Actuated Brake BXR >.



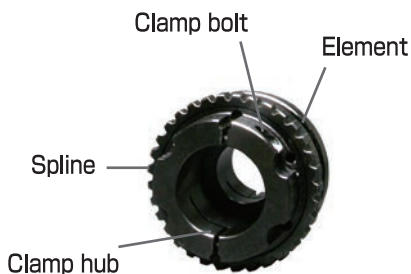
## Advantages

- **Brake can be fixed on to Z axis**  
Z axis need brakes fixed on.
- **No brake space required**  
The brake can be fixed in the space for the coupling.
- **Easier maintenance**  
Separate brake allows servicing of brake only.
- **Double brake system compatible**  
A double braking system can be installed by using a brake motor and a separate brake.

## Construction drawings

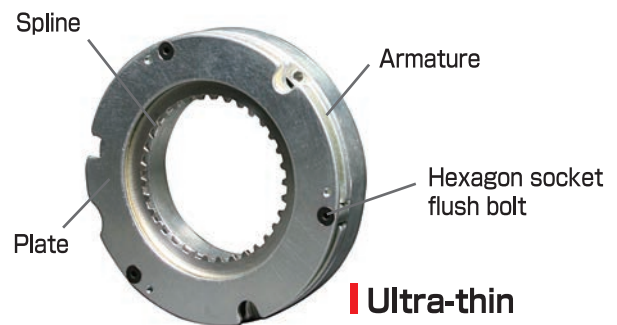


## Metal disc coupling SFF



- Ultra high rigidity
- Highly precise clamping

## Spring Actuated Brake BXR



- Ultra-thin
- Minimum backlash