



**CHUCK**

# Power Wing Chuck PW(C) series

※PWC has the same specification as PW with the exception of the fact that PWC is a compensation type.

## Pull back of workpiece for secure gripping of casting or forging PWC compensating type for rough casting through centre



### ●Powerful Gripping

After gripping the component in a radial direction, a power PULL-BACK action is applied which significantly increases the Gripping Force, allowing a heavier machine cut to be taken.



### ●High Durability

Master jaws are of spherical design and sealed against swarf and coolant. This permits High Gripping Forces to be retained between lubrication periods.

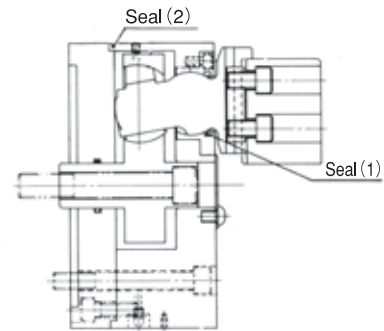
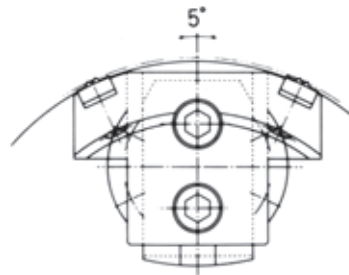
### ●Complete Sealing

Additional sealing at (1) and (2) reduces grease contamination and increases maintenance period.

### ●JAW Equalising

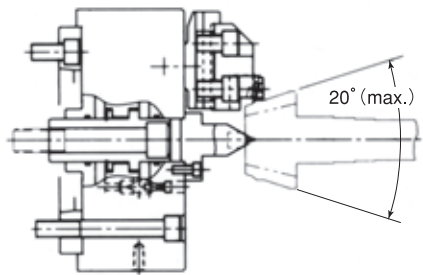
5°max equalising angle

Various workpieces can be firmly gripped by the self-equalising jaws to max. 5°.



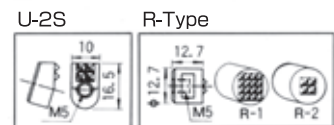
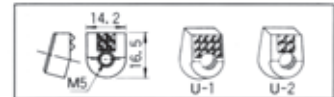
### ●Gripping on Tapered Parts

The radial and PULL-BACK jaw action allows rough tapered castings and forgings to be securely gripped to maximum 20°.



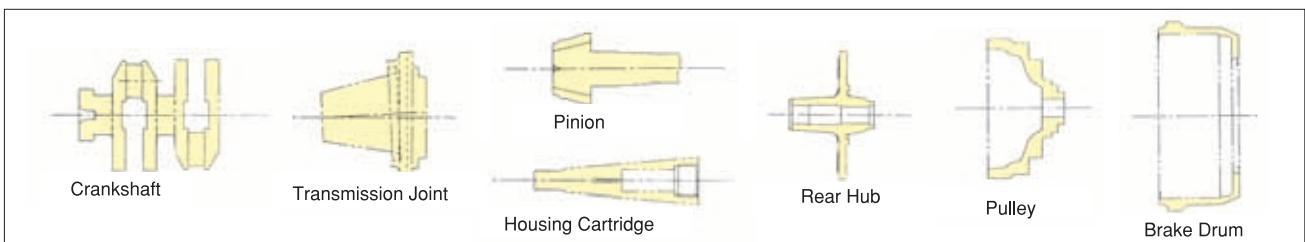
### ■Type of the gripping pieces

U-Type \*The type of the gripping pieces is selected according to the work conditions.

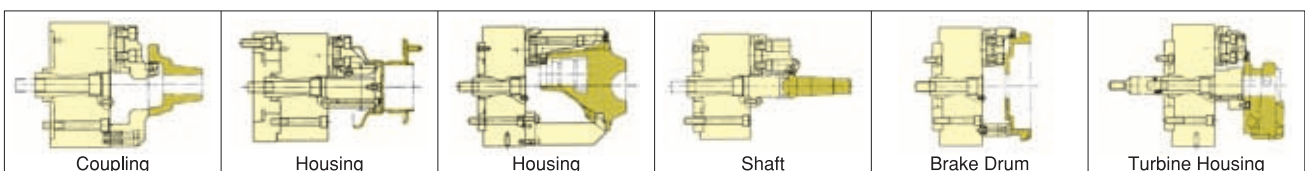


\*CE correspondence

## Work Examples



## Gripping Examples



Advanced Chuck