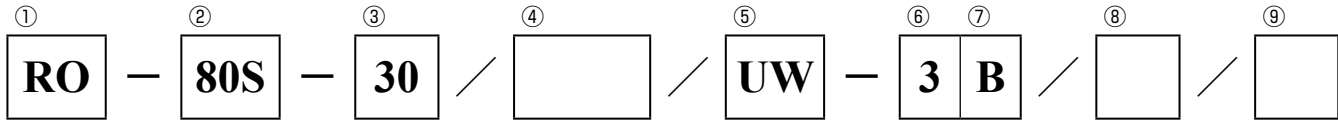


**Product Code:** This is the product code for MYDEX RO series.



## ① Model Number

Code	Description of Code
RO	Roller Gear Oscillator

## ② Center Distance (Size) / Output Shaft Type

S			F			
32S	63S	108S	50F	80F	140F	200F
40S	70S		63F	90F	152F	254F
50S	80S		70F	108F	178F	

The alphabet on the left table suggests center distances (sizes) and output shaft types.

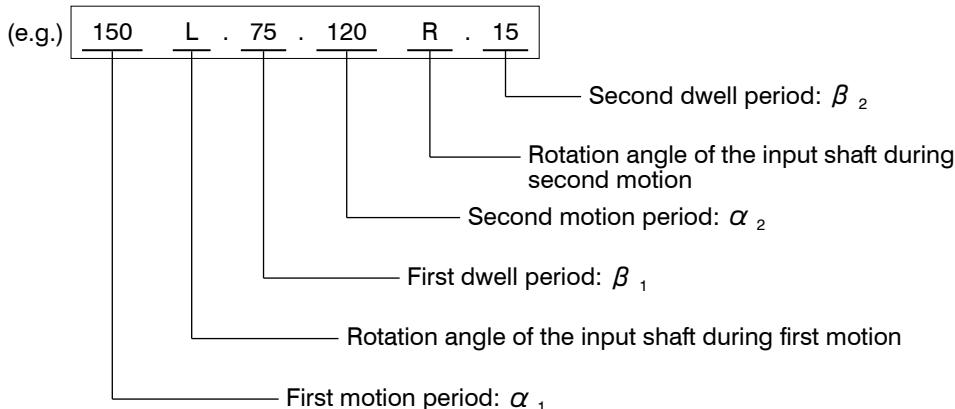
Output shaft type: S → Shaft Type

F → Flange Type

## ③ Oscillating Number

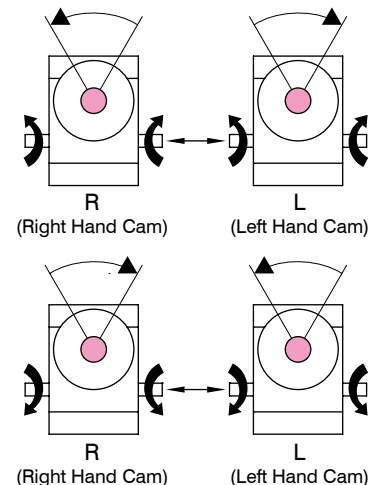
Oscillation Angle					
30	45	60	75	120	150

## ④ Cam Timing



- The sum of motion and dwell periods are always 360°
- Please duly pay attention that the rotation direction of the output shaft.

## Cam Handing (● : Output Shaft)



## ⑤ Faces of Mounting Tapped Holes

N	U	V	W	X	Y	Z
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- Only RI-63 is machined with mounting tapped holes at all the 6 faces. (Please specify N)
- The tapped holes of the other sizes except RI-63 can be machined at the required faces. Please specify "N" if machining all the 6 faces are required.

## ⑥ Specifications of Input Shaft ( ● : Output Shaft)

Spec 1	Spec 2	Spec 3

## ⑧ Mounting Positions ( ● : Output Shaft)

A Position	B Position	C Position	D Position	E Position	F Position

## ⑧ Cam Specifications

Blank	Standard Spec (STD)
TH	Through Hard Cam
TD	Twin Dwell Cam

※ The combination is available. No need to specify the standard spec. Please specify the followings according to specifications.

TH	TD	TH/TD
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## ⑨ Special Specifications

Blank	Standard Spec
SP	Special Spec

Only if special specifications such as shape of input shafts and cam motion law, etc.