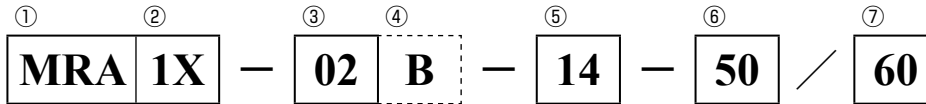


## Product Code

- This code is a combination of a drive unit and MYDEX.
- No need to describe ③ - ⑤ if a reducer is only used. (e.g. RA2Y-50/60)

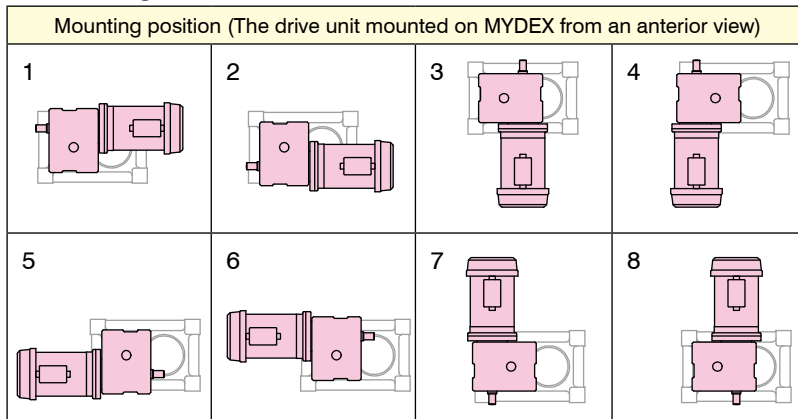


## ① Combination of the Drive Unit

Code	Description	Description of Code
MRA	Reducer with Motor	M → Motor
MCRA		C → Coupling
RA	Reducer only	RA → Reducer(MA series)

- Standard reducers are hollow shaft specs.
- MR reducers are only MA series.

## ② Mounting Position



- For mounting positions of the drive units, please refer to the left figures.
- Since MA series have different appearance dimensions of perpendicular or parallel input shafts in mounting positions, please confirm its dimensions.

### ③ Motor Capacity

Code	Motor Capacity
01	Three-phase 0.1kw
02	Three-phase 0.2kW
04	Three-phase 0.4kW
07	Three-phase 0.75kW
15	Three-phase 1.5kW
22	Three-phase 2.2kW
37	Three-phase 3.7kW
55	Three-phase 5.5kW

### Specs

Type of Protection: Interior type, Totally-enclosed-fan-cooled type  
 Voltage: 200 / 200 / 220V  
 Frequency: 50 / 60 / 60Hz  
 Number of Poles: 4P  
 Rating: Constant  
 Heat-resistant Class: E (0.4 - 3.7kW)  
 B (5.5kW)

● Please consult us if you would like to specify a maker or specs of a motor.

### ④ With or Without Brake

Blank	Without brake
B	With Brake

### Specs

Brake Type: DC spring control system with a manual release handle  
 Brake Torque: Over 150%

### ⑤ Mounting Coupling Size Between Motor and Reducer

MRA	MCRA
Blank	14
	19
	24
	28
	38
	42

### ⑥ Center Distances of Reducer (Size)

MA series		
32	63	125
40	80	140
50	100	160

## ⑦ Reduction Ratio

Code	Reduction Ratio
10	1/10
15 <sup>*</sup>	1/15
20	1/20
25 <sup>*</sup>	1/25
30	1/30
40	1/40
50	1/50
60	1/60

Reduction ratio for standard specifications

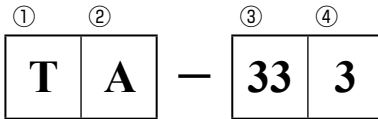
※ There are no 1/15 and 1/25 in size 32 and 40.



# PI/PO Series

# Optional Parts Product Code

**Product Code** · This code is a combination of MYTORQ torque limiter, Autoflex coupling and MYDEX.



## ① Product Name

Code	Descriptions
T	MYTORQ Torque Limiter
C	Autoflex Coupling

## ② Mounting Position

Code	Description
A	Output Shaft
B	Input Shaft

## ③ Code / ④ Size

① Product Name	② Mounting Position	Type	③ Code	④ Size							
T	A,B	302-SR	32		2	3	4	5	6		
		303-SR	33		2	3	4	5	6		
		305-SR	35		2	3	4	5	6		
		307-SR	37		2	3	4	5	6		
C	A,B	EB	EB	8	15	30	70	150	300		
		ED	ED	8	15	30	70	150	300	500	800
		ES	ES	8	15	30	70	150	300	500	800
		CB	CB	8	15	30	70	150	300	500	800
		CD	CD	8	15	30	70	150	300	500	800
		ECS	ECS	8	15	30	70	150	300	500	800
		CF	CF	8	15	30	70	150	300	500	800