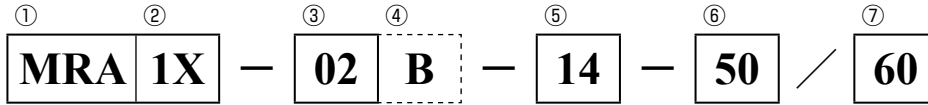


Product Code

- 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	Gear Motor	M → Motor
MCRA		C → Coupling
RA	Reducer	RA → Reducer(MA series)

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

② Mounting Position

Mounting position (The drive unit mounted on MYDEX from an anterior view)			
1X 	2X 	3X 	4X
5X 	6X 	7X 	8X
1Y 	2Y 	3Y 	4Y
5Y 	6Y 	7Y 	8Y

- 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*	1/15
20	1/20
25*	1/25
30	1/30
40	1/40
50	1/50
60	1/60

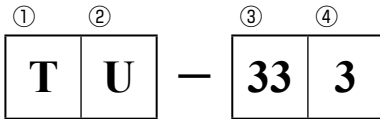
Reduction ratio for standard specifications

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

RI/RO 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
U	Output Shaft
X	Input Shaft on Face X Side
Y	Output Shaft on Face Y Side

③ Code / ④ Size

① Product Name	② Mounting Position	Type	③ Code	④ Size							
T	U, X, Y	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	U, X, Y	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