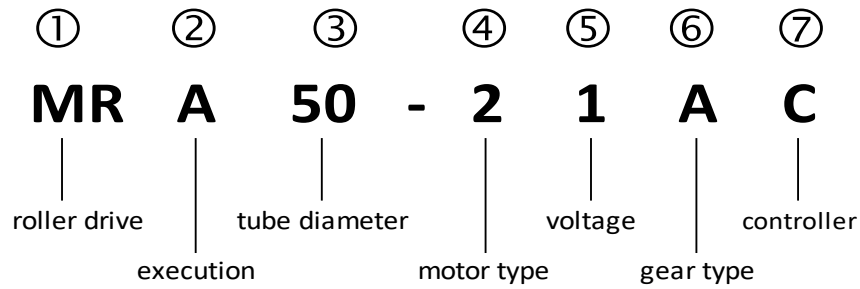


Type code



② execution

A --- external rotor
 I --- internal rotor
 S --- special execution

③ tube diameter

30 --- Ø30mm	89 --- Ø89mm
50 --- Ø50mm	113 --- Ø113mm
60 --- Ø60mm	133 --- Ø133mm
80 --- Ø80mm	168 --- Ø168mm

④ motor type

1 --- BRA50E40	D --- BR72E40
2 --- BRA50E50	E --- BR72E50
3 --- BRA50E50	I --- BR26E30
5 --- BR42E30	J --- BRA50E20
7 --- BR53E20	K --- BR95E30
8 --- BR53E30	L --- BR95E40
9 --- BR53E40	M --- BR95E50
A --- BR53E50	N --- BR115E30
B --- BR72E20	O --- BR115E40
C --- BR72E30	P --- BR115E50

⑤ voltage

1 --- 24VDC	3 --- 3×400VAC
2 --- 48VDC	4 --- 1×230VAC

⑥ gear type

A --- gearless	E --- PM72
B --- PM26	G --- PM102
C --- PM40	H --- PM150
D --- PM52	

⑦ controller

C --- integrated

type	power [W]	v [m/s]	M _n [Nm]	M _a [Nm]	F _n [N]	F _a [N]	type 24VDC	type 48VDC	type 400/480 VAC	min. EL [mm]	weight [kg]
ADONIS 30	30	0 ... 0,09	0,5	1,0	33	67	MRI30-I1B	—	—	175,0	2,0
		0 ... 0,11	0,5	1,0	33	67	MRI30-I1B	—	—	175,0	2,0
		0 ... 0,51	0,7	1,4	47	93	MRI30-I1B	—	—	175,0	1,9
		0 ... 1,05	0,4	1,2	28	80	MRI30-I1B	—	—	175,0	1,9
HERMES 50	40	0 ... 1,05	0,9	1,7	36	68	MRA50-11A	—	—	235,0	2,4
	50	0 ... 1,05	1,2	2,5	48	100	MRA50-21A	—	—	235,0	2,5
	130	0 ... 2,62	1,2	2,5	48	100	MRA50-31A	—	—	235,0	2,5
EUROPA 50	35	0 ... 0,21	3,8	9,1	151	362	MRI50-41C	—	—	270,0	3,1
		0 ... 0,30	2,7	6,5	108	259	MRI50-41C	—	—	270,0	3,1
		0 ... 0,42	1,9	4,6	77	185	MRI50-41C	—	—	270,0	3,1
		0 ... 0,52	1,5	3,7	61	148	MRI50-41C	—	—	270,0	3,1
		0 ... 0,65	1,2	3,0	49	118	MRI50-41C	—	—	270,0	3,1
		0 ... 0,87	0,9	2,2	37	89	MRI50-41C	—	—	270,0	3,1
EUROPA 50	55	0 ... 0,21	6,1	13,5	245	540	MRI50-51C	MRI50-52C	—	270,0	3,3
		0 ... 0,28	4,4	9,6	175	385	MRI50-51C	MRI50-52C	—	270,0	3,3
		0 ... 0,42	3,1	6,9	125	275	MRI50-51C	MRI50-52C	—	270,0	3,3
		0 ... 0,52	2,5	5,5	100	220	MRI50-51C	MRI50-52C	—	270,0	3,3
		0 ... 0,64	2,0	4,4	80	176	MRI50-51C	MRI50-52C	—	270,0	3,3
		0 ... 0,76	1,5	3,3	60	132	MRI50-51C	MRI50-52C	—	270,0	3,3

v speed
M_n nominal torque
M_a starting torque
F_n nominal traction force
F_a max. traction force
EL installation length