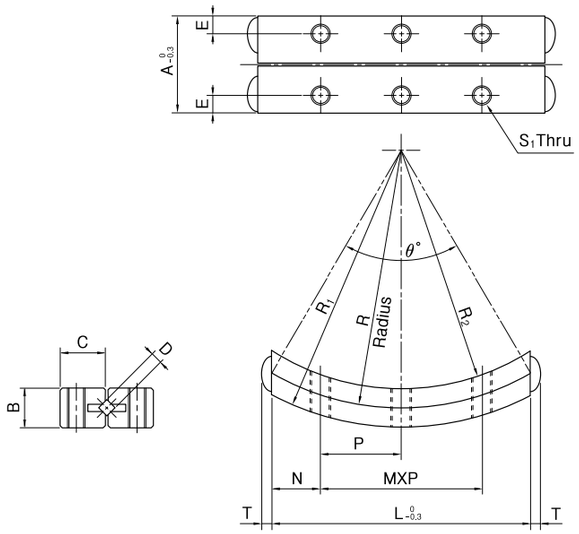
AVRG2 type

• Examples of model number formation

AVRG | 2 | 070 | 50 | 7Z

- AVRG Standard type
- AVRGC Customized type
- Model number
- Lengh of curved rail
- Radius from center of rotation
- No. of rollers





(Unit: mm)

Model number	Rotating range	Roller dia.	No. of rollers	Major							Dimensions						Basic load rating		Weight	Model number
		D	Z	L	R	R_1	R_2	A	B	C	M×P	N	E	S_1	T	θ	C N	C_0 N	g	
AVRG 2040 50- 7Z	±10°	2	7	40	50	53	7	15	6	7.25	2×12.5	7.5	2.5	M3	1.5	43	802	807	49	AVRG 2040 50-17Z
AVRG 2050 50- 9Z			9	50	50	53	47				3×12.5	6.25				60	1031	1037	62	AVRG 2050 50-19Z
AVRG 2050 68- 9Z			9	50	68	71	65				3×12.5	6.25				43	1031	1037	62	AVRG 2050 68-19Z
AVRG 2060 60-12Z			12	60	60	63	57				3×12.5	11.25				43	1176	1464	75	AVRG 2060 60-12Z
AVRGC 0-00Z (1)	Features adjustable according to the specific order.																			AVRGC 0-00Z (1)

Note (1) AVRGC type is a customized model, so please contact AIN for details.
(2) Rails(4), Roller Cages(2), Stoppers(8) are provided as a set of AVRG type.

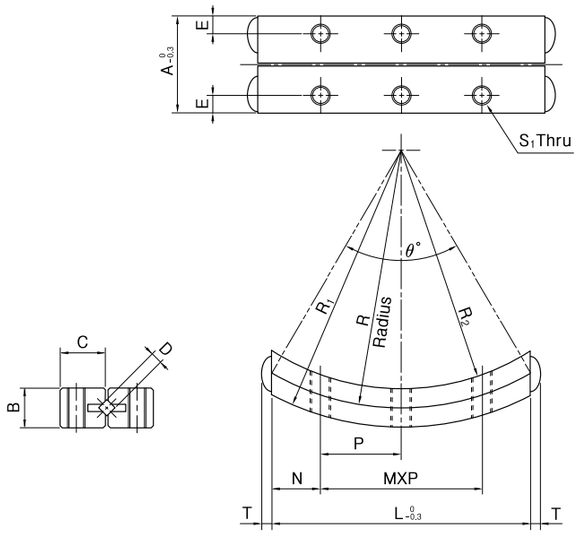
AVRG3 type

• Examples of model number formation

AVRG | 3 | 060 | 50 | 10Z

- AVRG Standard type
- AVRGC Customized type
- Model number
- Lengh of curved rail
- Radius from center of rotation
- No. of rollers





(Unit: mm)

Model number	Rotating range	Roller dia.	No. of rollers	Major							Dimensions						Basic load rating		Weight	Model number
		D	Z	L	R	R_1	R_2	A	B	C	M×P	N	E	S_1	T	θ	C N	C_0 N	g	
AVRG 3060 50-10Z	±10°	3	10	60	50	54	46	18	8	85	3×15	7.5	3	M3	1.9	74	2420	3200	107	AVRG 3060 50-10Z
AVRG 3060 68-10Z			10	60	68	72	64				3×15	7.5				52	2420	3200	107	AVRG 3060 68-10Z
AVRG 3060 00-10Z			10	60	100	104	96				3×15	7.5				35	2420	3200	107	AVRG 3060 00-10Z
AVRG 3070 70-12Z			12	70	70	74	66				3×15	12.5				60	2904	3840	138	AVRG 3070 70-12Z
AVRG 3070 87-12Z			12	70	87	91	83				3×15	12.5				47	2904	3840	138	AVRG 3070 87-12Z
AVRG 3070 90-12Z			12	70	90	94	86				3×15	12.5				43	2904	3840	138	AVRG 3070 90-12Z
AVRG 3070 96-12Z			12	70	96	100	92				3×15	12.5				43	2904	3840	138	AVRG 3070 96-12Z
AVRG 3070 110-12Z			12	70	110	114	106				3×15	12.5				37.1	2904	3840	138	AVRG 3070 110-12Z
AVRG 3070 122-12Z			12	70	122	126	118				3×15	12.5				33	2904	3840	138	AVRG 3070 122-12Z
AVRGC 0-00Z (1)	Features adjustable according to										the specific order.									AVRGC 0-00Z (1)

Note (1) AVRGC type is a customized model, so please contact AIN for details.
(2) Rails(4), Roller Cages(2), Stoppers(8) are provided as a set of AVRG type.