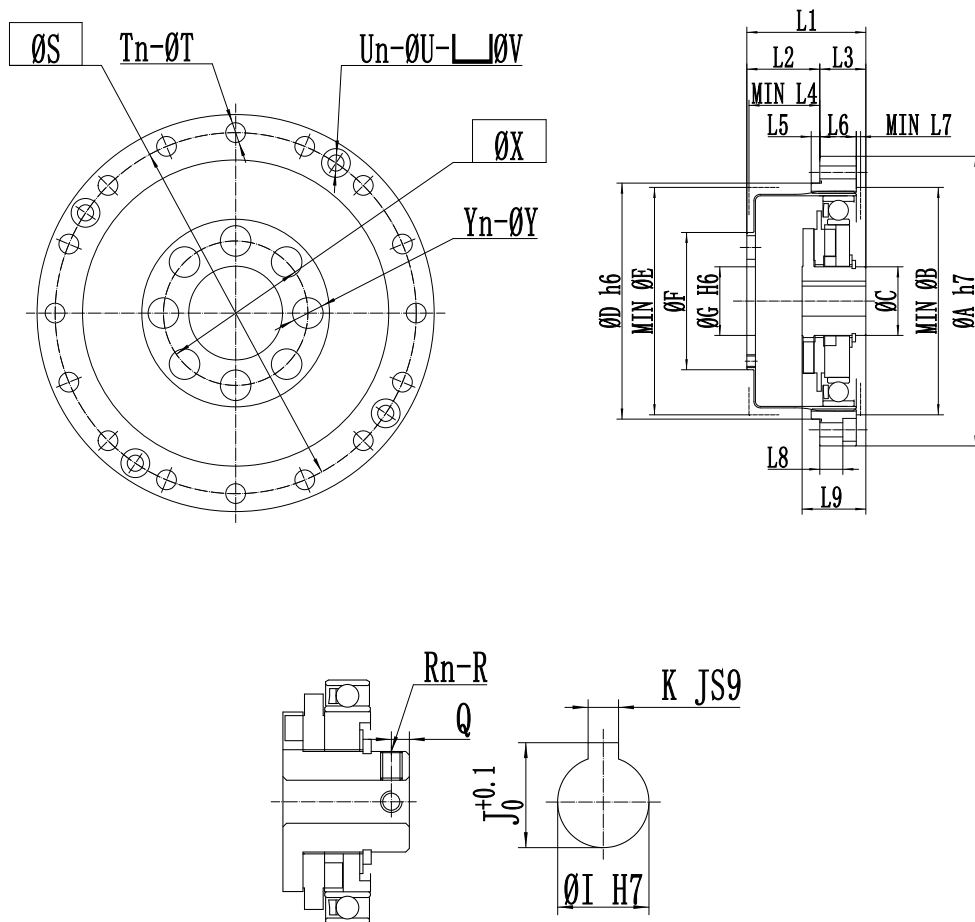


RCSG Series of Harmonic reducer

RCSG-III series drawings



Wave generator shape for Model 14/17

RCSG Series of Harmonic reducer

RCSG-III Parameter Table

code \ model	8	11	14	17	20	25	32	40	45
ØA h7	30	40	50	60	70	85	110	135	155
MIN ØB	-	-	38	45	53	66	86	106	119
ØC	7	11	14	18	21	26	26	32	32
ØD h7	-	31	38	48	54	67	90	110	124
ØE	21.5	30	38	45	53	66	86	106	119
ØF	12.3	17.8	23	27.2	32	40	52	64	72
ØG h7	6	6	11	10	16	20	26	32	36
ØI h7	3	5	6	8	8	14	14	14	19
J	-	-	-	-	9.4	16.3	16.3	16.3	21.8
K JS9	-	-	-	-	3JS9	5JS9	5JS9	5JS9	6JS9
Q	2	3	2.5	3	-	-	-	-	-
Rn	2	2	2	2	-	-	-	-	-
R	M2	M3	M3	M3	-	-	-	-	-
ØS	25.5	35	44	54	62	75	100	120	140
Tn	8	8	8	16	16	16	16	16	16
T	2.4	3	3.5	3.5	3.5	4.5	5.5	6.6	9
Un	4	4	4	4	4	4	4	4	4
ØU	2.4	3	3.5	3.5	3.5	3.5	3.5	5.5	6.6
ØV	-	-	-	-	6.5	6.5	8	9.5	12
ØX	-	12	17	19	24	30	40	50	54
Yn	-	6	6	6	8	8	8	8	8
Y	-	3.5	4.5	5.5	5.5	6.6	9	11	13.5
L1	22±0.1	25.5±0.3	28.3±0.2	32.3±0.2	33±0.5	36.5±0.5	43.5±0.5	52.5±0.5	58.2±0.5
L2	12.4±0.1	14.7±0.2	17.7±0.2	20.25±0.25	21.8±0.3	24.3±0.3	28.3±0.3	34.3±0.3	37.7±0.3
L3	9.6	11.3	11	12.5	12	13	16	19	20.5
MIN L4	11.34	14	17.1	19	20.5	23	26.8	33	36.5
L5	-	2	2	2.5	3	3	3	4	4
L6	4.5	5	6	6.5	7.5	10	14	17	19
MIN L7	0.5	0.5	1	1	1.5	1.5	1.5	2	2
L8	4.5	5	6	6.5	4	6	7	12	12
L9	12	16	17.6	19.6	20.1	19.2	21.5	29.7	30.5