



SMD GEARBOX

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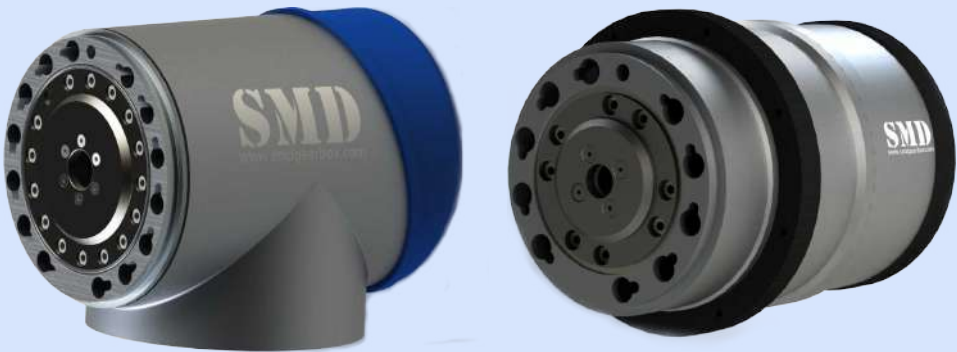
BRILLIANTLY AGILE!

HIGH PRECISION SERVO GEARBOX

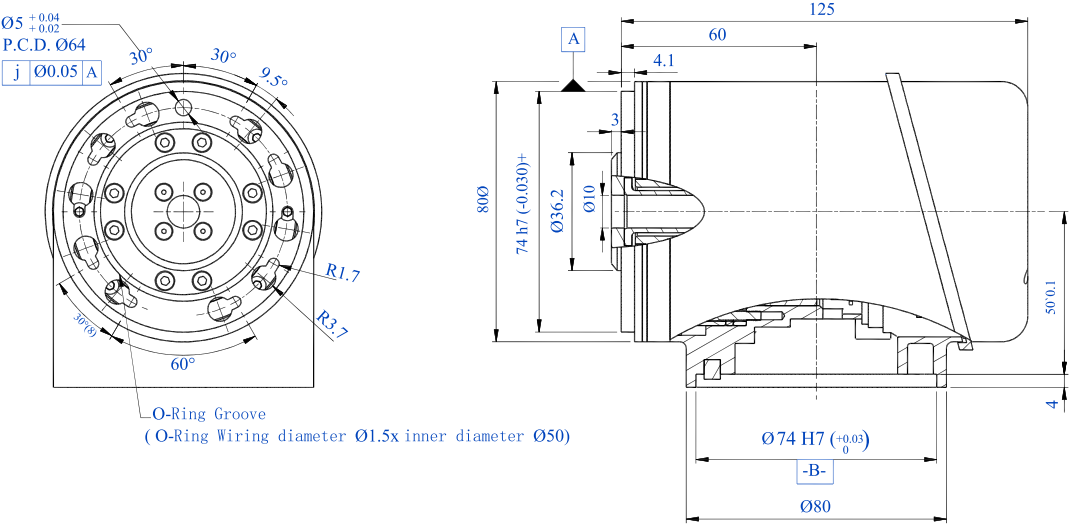


SJM SERIES

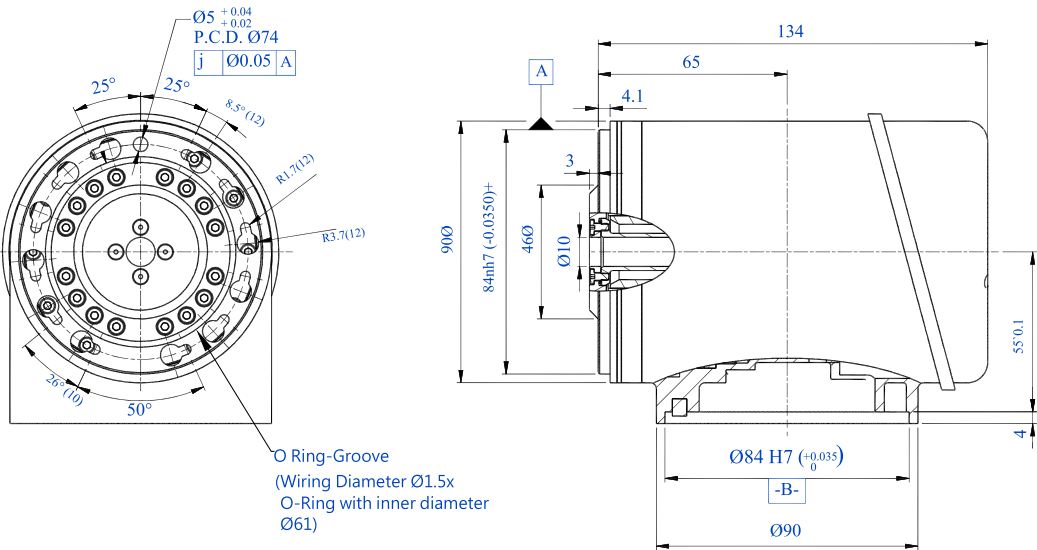
JM Series
I type, L type



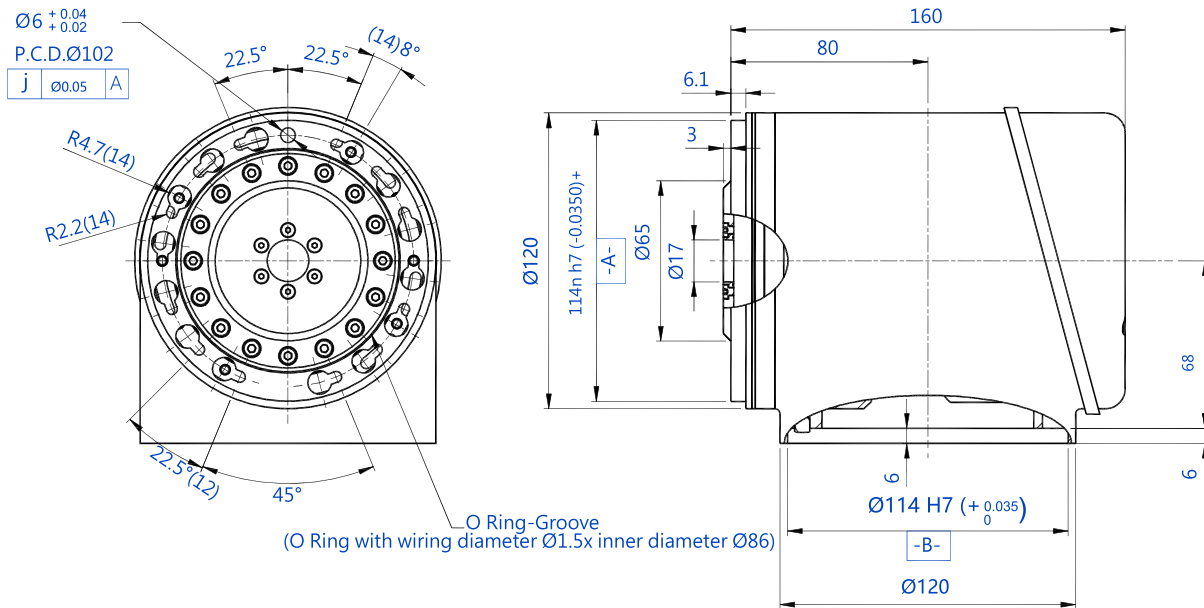
SJM 14



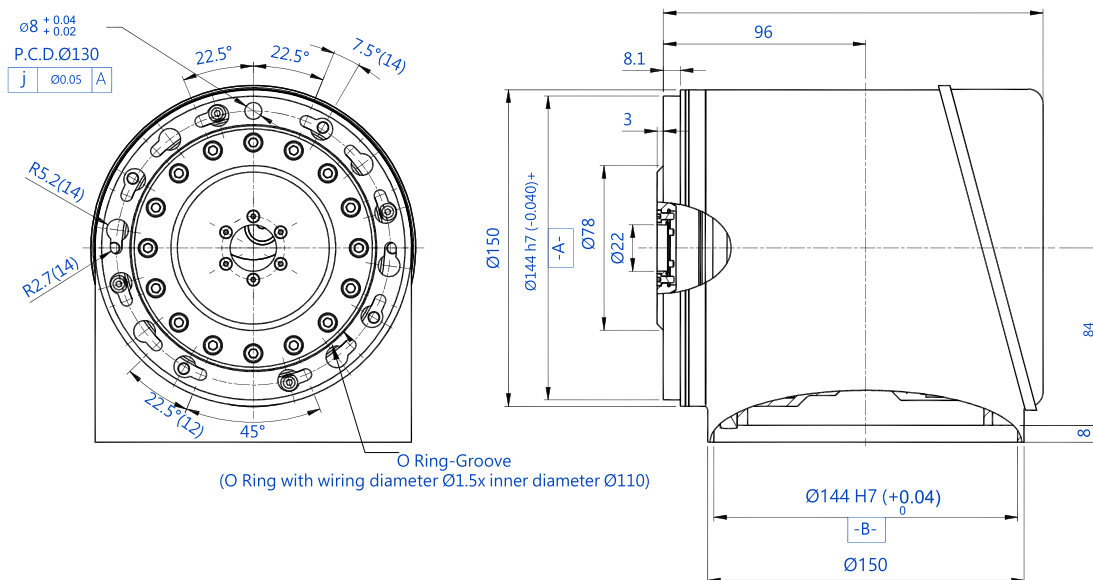
SJM 17



SJM 25



SJM 32



FEATURES:

- Robotic Joint Modules are used in robot arms for motion transmission and control.
- Diverse appearance
- Suitable for Robotic Arms
- It Comes with integrated Motor and Harmonic Gear Reducer
- Highly Accuracy
- Available in Single, Two, Six and Multiple Axis.

Series	Model No.	Harmonic Reducer		Motor			Output		
		Size	Ratio	Power	Nominal Speed	Nominal Torque	Nominal Speed	Nominal Torque	Max Torque
Unit		-	-	W	rpm	Nm	rpm	Nm	Nm
SJM-14	SJM-1450W150	14	51	150	5000	0.29	98	8	20
	SJM-14800W150	14	81	150	5000	0.29	62	13	31
	SJM-14100W150	14	101	150	5000	0.29	50	16	39
SJM-17	SJM-1780W200	17	81	200	3000	0.64	37	29	71
	SJM-17100WS00	17	101	200	3000	0.64	30	35	88
	SJM-17120W200	17	121	200	3000	0.64	25	42	110
SJM-20	SJM-2080W300	20	81	300	3000	0.95	37	44	108
	SJM-20100W300	20	101	300	3000	0.95	30	54	135
	SJM-20120W300	20	121	300	3000	0.95	25	65	162
SJM-25	SJM-2580W450	25	81	450	3000	1.43	37	67	168
	SJM-25100W450	25	101	450	3000	1.43	30	87	210
	SJM-25120W450	25	121	450	3000	1.43	25	101	251
SJM-32	SJM-32100W1000	32	101	1000	3000	3.18	30	196	490
	SJM-32120W1000	32	121	1000	3000	3.18	25	235	587
	SJM-32160W1000	32	161	1000	3000	3.18	19	313	782

Series	Model No.	Accuracy		Dimension & Weight			
		Encoder Resolution	Accuracy	External Daimeter	Length	Height	Weight
Unit		Bit	Arc-min	mm	mm	mm	Kg
SJM-14	SJM-1450W150	19	1.5	78	126	92	1.5
	SJM-14800W150	19	1.5	78	126	92	1.5
	SJM-14100W150	19	1.5	78	126	92	1.5
SJM-17	SJM-1780W200	19	1.5	88	136	101	2
	SJM-17100WS00	19	2	88	136	101	2
	SJM-17120W200	19	1.5	88	136	101	2
SJM-20	SJM-2080W300	19	1.5	98	143	112	3
	SJM-20100W300	19	1.5	98	143	112	3
	SJM-20120W300	19	1.5	98	143	112	3
SJM-25	SJM-2580W450	20	1.5	118	166	137	4.5
	SJM-25100W450	20	1.5	118	166	137	4.5
	SJM-25120W450	20	1.5	118	166	137	4.5
SJM-32	SJM-32100W1000	20	1.5	150	180	170	8
	SJM-32120W1000	20	1.5	150	180	170	8
	SJM-32160W1000	20	1.5	150	180	170	8

Note: Above mention Dimensions are for standard motor sizes, for other Dimensions, motor mountings adapter plate / mounting will be attached.



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BRILLIANTLY AGILE!

GET IN TOUCH

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