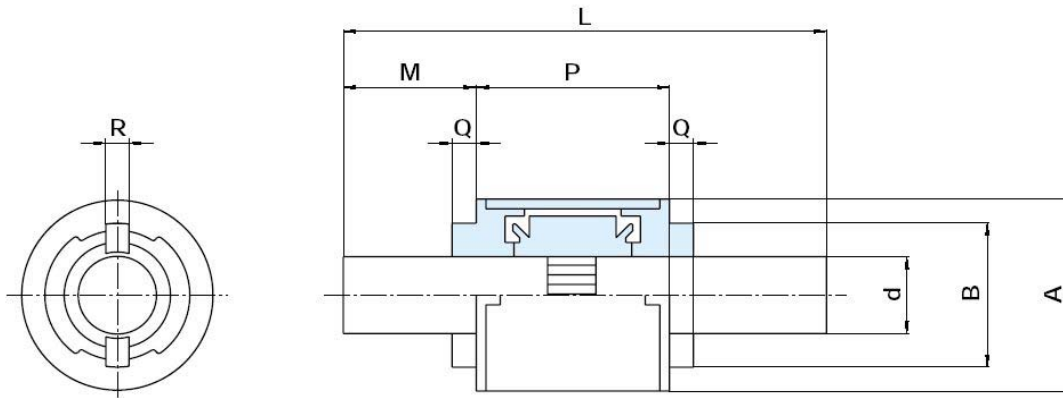


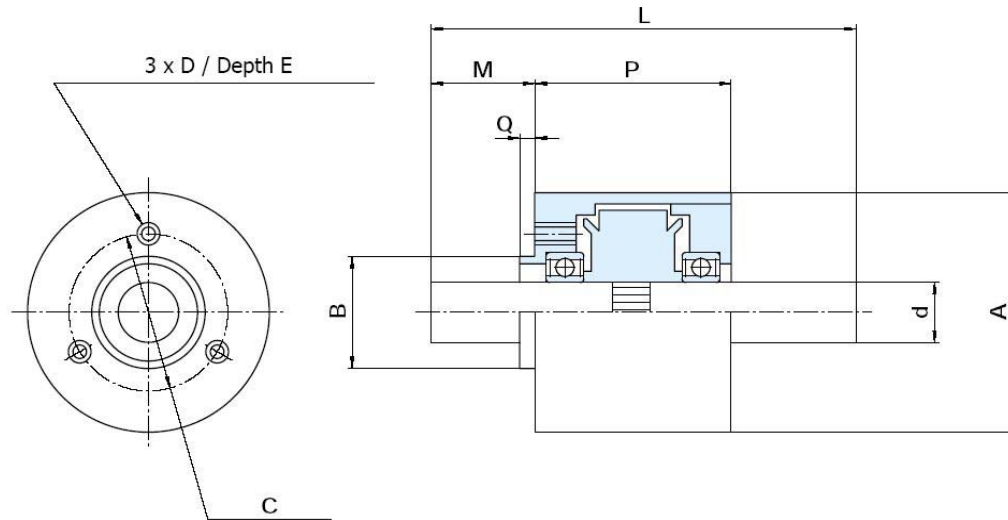


[Special Order]

OPL		0.3N	0.6N	1.2N	1.8N
Static Torque [in-lbs / N-m]		0.27 / 0.03	0.53 / 0.06	1.1 / 0.12	1.6 / 0.18
Optional Torque Range [in-lbs]		0.17~0.35	0.35~0.53	0.53~1.06	1.06~1.60
Optional Torque Range [N-m]		0.02~0.04	0.04~0.06	0.06~0.12	0.12~0.18
Max Slip Speed [rpm]		300	300	250	200
Shaft [mm]	d+0/-0.03	8	8	8	8
Dimensions [mm]	A	20	20	20	20
	B	15	15	15	15
	L	180	180	180	180
	M	50	50	50	50
	P	20	20	27	34
	Q	2.5	2.5	2.5	2.5
	R	2.4	2.4	2.4	2.4
Weight [lbs / kg]		0.19 / 0.09	0.19 / 0.09	0.21 / 0.10	0.23 / 0.10

[1" = 25.4mm]

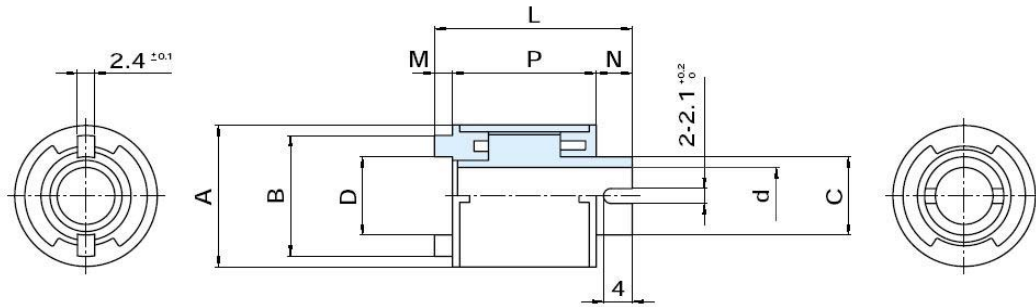
[* Note 1: Length or shaft can be modified. Flat or special ring groove can also be added.]



[Special Order]

OPL		1BN	1.5BN	2BN	3BN	4BN
Static Torque [in-lbs / N-m]		0.89 / 0.1	1.3 / 0.15	1.8 / 0.2	2.7 / 0.3	3.5 / 0.4
Optional Torque Range [in-lbs]		0.62~0.88	0.88~1.33	1.33~1.76	1.76~2.66	2.66~3.52
Optional Torque Range [N-m]		0.07~0.1	0.1~0.15	0.15~0.2	0.2~0.3	0.3~0.4
Max Slip Speed [rpm]		400	400	300	300	200
Shaft [mm]	d+0/-0.03	8	8	8	8	8
Dimensions [mm]	A	32	32	32	32	32
	Bh8	15	15	15	15	15
	C	21	21	21	21	21
	D	M3	M3	M3	M3	M3
	E	5	5	5	5	5
	L	180	180	180	180	180
	M	50	50	50	50	50
	P	26	26	33	33	40
	Q	2	2	2	2	2
Weight [lbs / kg]		0.35 / 0.16	0.35 / 0.16	0.42 / 0.19	0.42 / 0.19	0.49 / 0.22

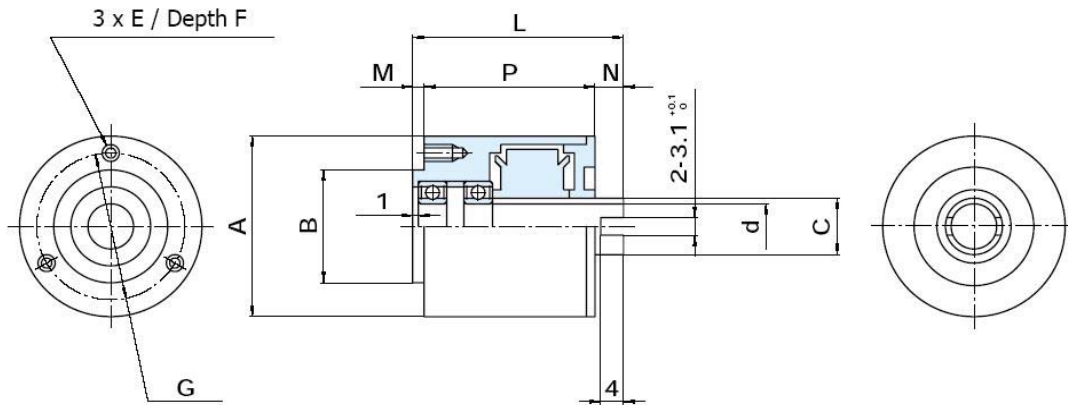
[1" = 25.4mm]



[Special Order]

OPL		0.3R		0.6R		1.2R
Static Torque [in-lbs / N-m]		0.27 / 0.03		0.53 / 0.06		1.1 / 0.12
Optional Torque Range [in-lbs / N-m]		0.17~0.35 / 0.02~0.04		0.35~0.53 / 0.04~0.06		0.53~1.06 / 0.06~0.12
Max Slip Speed [rpm]		300		300		250
Bore [mm]	d+0.1/-0	6	8	6	8	8
Dimensions [mm]	A	20		20		20
	B	17		17		17
	C	11		11		11
	D	11		11		11
	L	27.5		27.5		34.5
	M	2.5		2.5		2.5
	N	5		5		5
	P	20		20		27
Weight [lbs / kg]		0.055 / 0.025		0.055 / 0.025		0.066 / 0.030

[1" = 25.4mm]



[Special Order]

OPL		1BR	1.5BR	2BR	3BR
Static Torque [in-lbs / N-m]		0.89 / 0.1	1.3 / 0.15	1.8 / 0.2	2.7 / 0.3
Optional Torque Range [in-lbs]		0.62~0.88	0.88~1.33	1.33~1.76	1.76~2.66
Optional Torque Range [in-lbs]		0.07~0.1	0.1~0.15	0.15~0.2	0.2~0.3
Max Slip Speed [rpm]		400	400	300	300
Bore [mm]	dH8	8	8	8	8
Dimensions [mm]	A	32	32	32	32
	BH8	20	20	20	20
	C	10	10	10	10
	E	M3	M3	M3	M3
	F	5	5	5	5
	G±0.2	26	26	26	26
	L	37	37	44	44
	M	2	2	2	2
	N	5	5	5	5
	P	30	30	37	37
Weight [lbs / kg]		0.26 / 0.18	0.26 / 0.18	0.33 / 0.15	0.33 / 0.15

[1" = 25.4mm]