BAYSIDE® Motion Group

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Bayside Gearheads & Star Micronics Motors

Mounting Kit Selection Chart

Motor Model	Gearhead Configuration	Bayside Gearhead Part Number	Mounting Kit Part Number*	Adapter Length (mm)
RM0711	Inline High Precision (PS)	PS60-XXX	MT60-XXX-205	35.4
	Right Angle High Precision (RS)	RS60-XXX	MZ60-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX60-XXX	MX60-XXX-205	42.0
RM1211	Inline High Precision (PS)	PS60-XXX	MT60-XXX-205	35.4
	Right Angle High Precision (RS)	RS60-XXX	MZ60-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX60-XXX	MX60-XXX-205	42.0
RC-0411	Inline High Precision (PS)	PS40-XXX	MT40-XXX-001	23.3
	Right Angle High Precision (RS)	N/A	N/A	N/A
	Inline Standard Precision (PX)	N/A	N/A	N/A
	or, for higher torque applications:			
	Inline High Precision (PS)	PS60-XXX	MT60-XXX-232	35.0
	Right Angle High Precision (RS)	RS60-XXX	MZ60-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX60-XXX	MX60-XXX-TBD	TBD
RC-1011	Inline High Precision (PS)	PS60-XXX	MT60-XXX-205	35.4
	Right Angle High Precision (RS)	RS60-XXX	MZ60-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX60-XXX	MX60-XXX-205	42.0
BM02BX	Inline High Precision (PS)	PS90-XXX	MT90-XXX-143	41.0
	Right Angle High Precision (RS)	RS90-XXX	MZ90-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX90-XXX	MX90-XXX-143	42.0
BM04BX	Inline High Precision (PS)	PS90-XXX	MT90-XXX-143	41.0
	Right Angle High Precision (RS)	RS90-XXX	MZ90-XXX-TBD	TBD
	Inline Standard Precision (PX)	PX90-XXX	MX90-XXX-143	42.0
BM08CX	Inline High Precision (PS)	PS115-XXX	MT115-XXX-222	43.7
	Right Angle High Precision (RS)	RS115-XXX	MZ115-XXX-130	42.2
	Inline Standard Precision (PX)	PX115-XXX	MX115-XXX-130	60.0
BM15CX	Inline High Precision (PS)	PS115-XXX	MT115-XXX-070	43.7
	Right Angle High Precision (RS)	RS115-XXX	MZ115-XXX-027	52.5
	Inline Standard Precision (PX)	PX115-XXX	MX115-XXX-027	60.0

* Note that "XXX" in the gearhead and mounting kit part numbers denotes gearhead ratio.

Gearhead motor combinations are based on physical dimensions. For high torque applications, a larger frame size gearhead might be required. Please contact an Application Engineer for assistance.