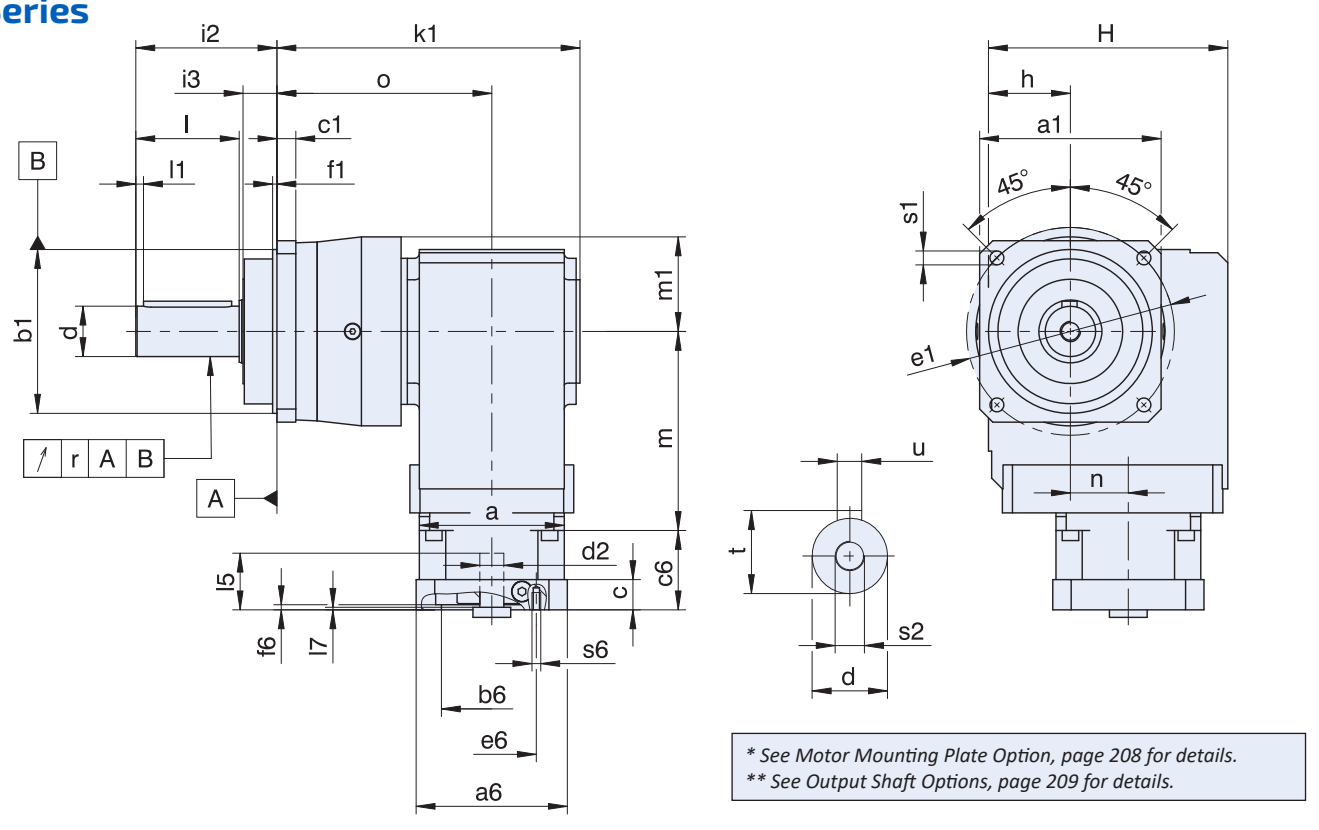
PK Series



** See Motor Mounting Plate Option, page 208 for details.*
*** See Output Shaft Options, page 209 for details.*

Table 1 Dimensions (mm)

Unit	Øa1	Øb1	c1	Ød	Øe1	f1	h	H	i2	i3	k1	l	l1	m1	o	r	Øs1	s2	t	u
P531_K102	101	90^{H6}	10	32^{K6}	120	15.0	60	160	88	28	199.5	58	3	60.0	143.5	0.030	9.0	M12	35.0	A10×8×50
P731_K102	144	130^{H6}	15	40^{K6}	165	3.5	60	160	112	27	212.5	82	4	72.0	156.5	0.035	11.0	M16	43.0	A12×8×70
P731_K202	144	130^{H6}	15	40^{K6}	165	3.5	65	190	112	27	240.5	82	4	72.0	170.5	0.035	11.0	M16	43.0	A12×8×70
P831_K202	190	160^{H6}	15	55^{K6}	215	10.0	65	190	112	27	277.5	82	6	95.0	207.5	0.035	13.5	M20	59.0	A16×10×70
P831_K302	190	160^{H6}	15	55^{K6}	215	10.0	75	213	112	27	291.0	82	6	95.0	215.0	0.035	13.5	M20	59.0	A16×10×70
P931_K402	212	180^{H6}	17	75^{K6}	250	10.0	90	240	143	34	350.5	105	7	112.5	260.5	0.040	17.5	M20	79.5	A20×12×90

Dimensional Data

Motor Mounting Plate

Table 2 Dimensions (mm)

Base Right Angle Module	Motor Adapter Code												Wt. lbs.
	ME10			ME20			ME30			ME40			
	C	m	n	C	m	n	C	m	n	C	m	n	
P531_K102	Ø98	124	36	Ø115	128	36	—	—	—	—	—	—	31
P731_K102	Ø98	124	36	Ø115	128	36	—	—	—	—	—	—	31
P731_K202	Ø98	143	46	Ø115	147	46	Ø145	149	46	—	—	—	40
P831_K202	Ø98	143	46	Ø115	147	46	Ø145	149	46	—	—	—	40
P831_K302	Ø140	163	53	Ø115	167	53	Ø145	169	53	—	—	—	67
P931_K402	–	–	–	Ø160	187	60	Ø145	189	60	Ø190	192	60	93

Table 3 Dimensions (mm)

Motor Adapter Code	Thickness [2] c Min.	Motor Shaft d2 Max. [1]	X	Wt. lbs.
ME10	21	19	40	5
ME20	24	32	50	8
ME30	25	38	60	12
ME40	33	48	88	18

1) If an adapter bushing is required it will be supplied as a component of the motor mounting plate.

2) Motor plate maximum thickness (L9) will vary with motor shaft length but will not be less than shown.