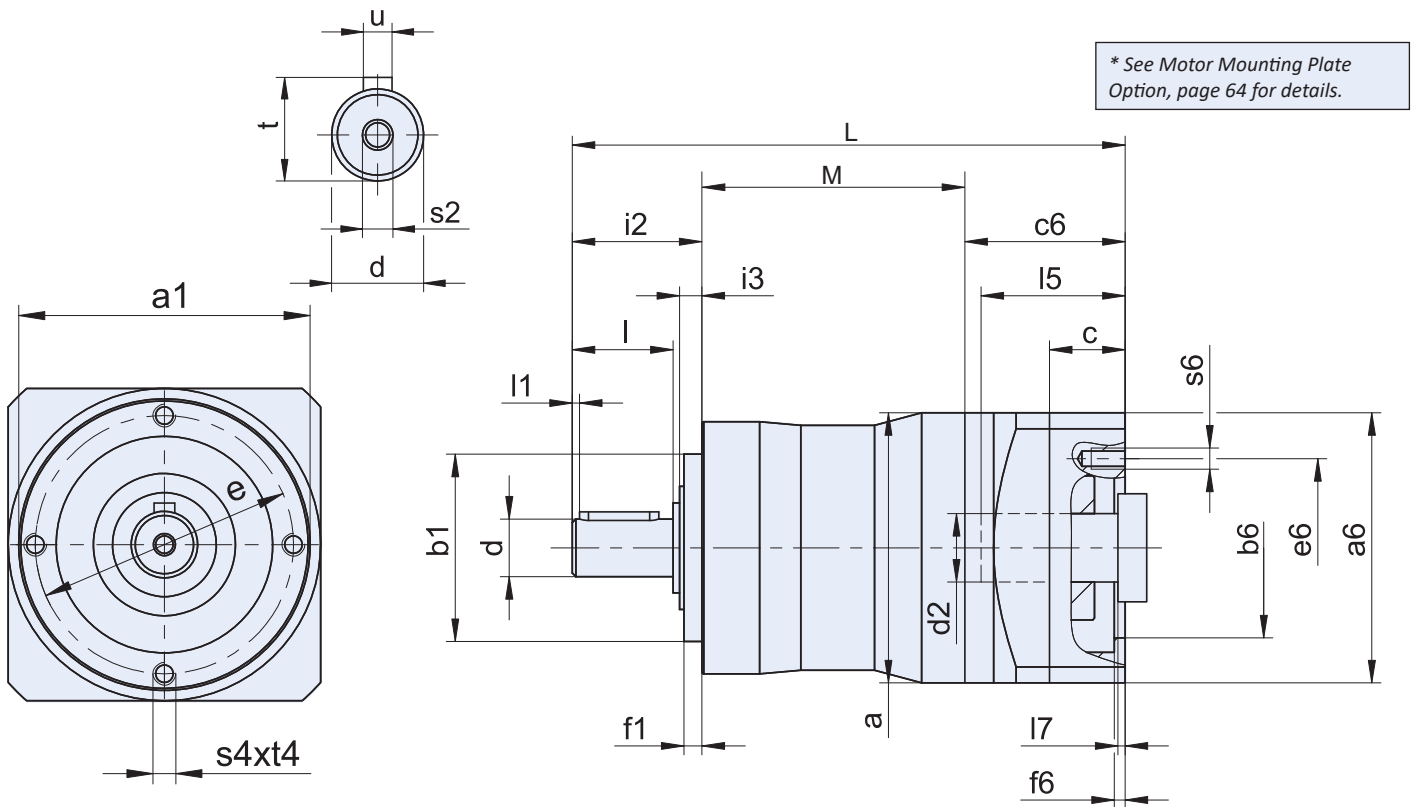


PE Series: INLINE — Shaft Output

PE with ME Input



* See Motor Mounting Plate Option, page 64 for details.

Table 1 PE Unit Dimensions (mm)

Unit	a	a1	b1	h6	d	k6	e	f1	i2	l	l1	i3	s2	s4	t	t4	u
PE221/PE222	55	50	35	+0.000/-0.016	12	+0.012/+0.001	44	4	24.5	18	2	5.0	M4	M4	13.5	8	A4x4x14
PE321/PE322	75	70	52	+0.000/-0.019	16	+0.012/+0.001	62	5	36	28	2	6.0	M5	M5	18	10	A5x5x22
PE421/PE422	100	90	68	+0.000/-0.019	22	+0.015/+0.002	80	5	46	36	2	6.5	M8	M6	24.5	12	A6x6x32
PE521/PE522	120	120	90	+0.000/-0.022	32	+0.018/+0.002	108	6	70	58	4	8.0	M12	M8	35	16	A10x8x50

Table 2 PE Unit Dimensions (mm)

Unit	L	M
PE221	109.5	53
PE222	141.5	85
PE321	150.5	73
PE322	168	100
PE421	167	78.5
PE422	204	116.5
PE521	222	98
PE522	251	138.5

Table 3 ME Dimensions (mm)

Unit	c	Ød
PE221	15	14
PE222	15	14
PE321	18	19
PE322	15	14
PE421	21	24
PE422	18	19
PE521	24	32
PE522	21	24



Dimensional Data

Table 1 Dimensions (mm)

Unit	$\varnothing b6$	$\varnothing e6$	$\varnothing d2max$	l5	$\square a6$	c	c6	f6	l7	lg	s6
PE221_ME	40 ^{H7}	63	14	30	55	15	32.0	3.5	3.0	109.5	M5
PE222_ME	40 ^{H7}	63	14	30	55	15	32.0	3.5	3.0	141.5	M5
PE321_ME	60 ^{H7}	75	19	41	75	18	41.5	3.5	4.0	150.5	M5
PE322_ME	40 ^{H7}	63	14	30	55	15	32.0	3.5	3.0	168.0	M5
PE421_ME	95 ^{H7}	115	24	41	100	21	42.5	4.0	3.5	167.0	M8
PE422_ME	60 ^{H7}	75	19	41	75	18	41.5	3.5	4.0	204.0	M5
PE521ME	110 ^{H7}	130	32	51	120	24	54.0	4.0	4.5	222.0	M8
PE522_ME	95 ^{H7}	115	24	41	100	21	42.5	4.0	3.5	251.0	M8

In the table above, you will find example dimensions for the motor connection for the ME motor adapter. Note that when dimension c is lengthened (depending on the motor used), dimensions c6, l5 and lg are also lengthened accordingly. You will find additional motor connection dimensions for motor adapters ME and MEL in our STÖBER Configurator at <https://configurator.stober.com>. Here, you can directly download a 3D model of your drive.

PE Series: INLINE — Shaft Output