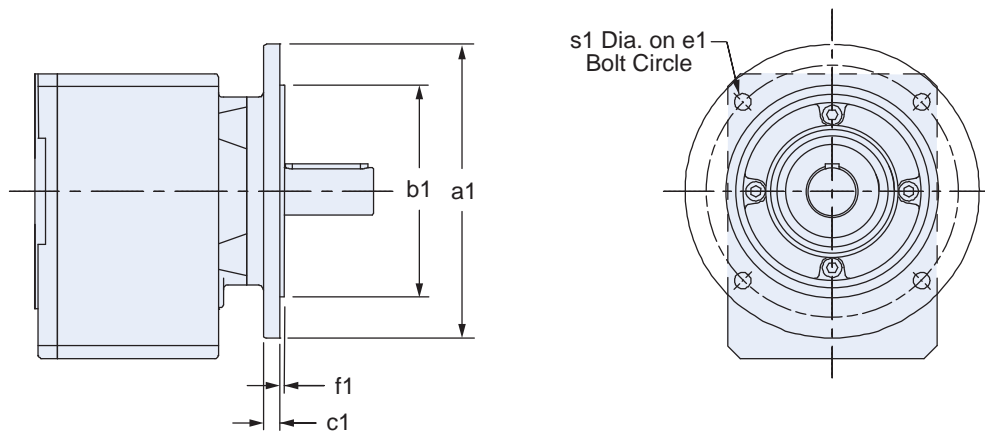


# Dimensional Data

## SMS Reducer Optional Output Flange For "F" Round Output Flange Units Only (Note: optional flanges are not available on all sizes)



**Table 1 Dimensions (mm)**

Unit	Accommodate NEMA C-Frame Motors	Flange Size a1	b1 *	c1	e1	f1	s1
C0	050	120	80 <sub>j6</sub>	10	100	3	7
	140	140	95 <sub>j6</sub>	10	115	3	9
C1	050	140	95 <sub>j6</sub>	8	115	3.5	9
	140	160	110 <sub>j6</sub>	10	130	3.5	9
C2	180	160	110 <sub>j6</sub>	10	130	3.5	9
		250	180 <sub>j6</sub>	12	215	4	14
C3	050	160	110 <sub>j6</sub>	10	130	3.5	9
	140	200	130 <sub>j6</sub>	12	165	3.5	11
C4	180	200	130 <sub>j6</sub>	14	165	3.5	11
	210	300	230 <sub>j6</sub>	14	265	4	14
C5	180	250	180 <sub>j6</sub>	14	215	4	14
	210						
C8	250	350	250 <sub>h6</sub> 350 <sub>h6</sub>	18	300	5	18
	280	450		20	400	5	18

\* h6, j6 = existing values

**C Series: INLINE — Shaft Output**

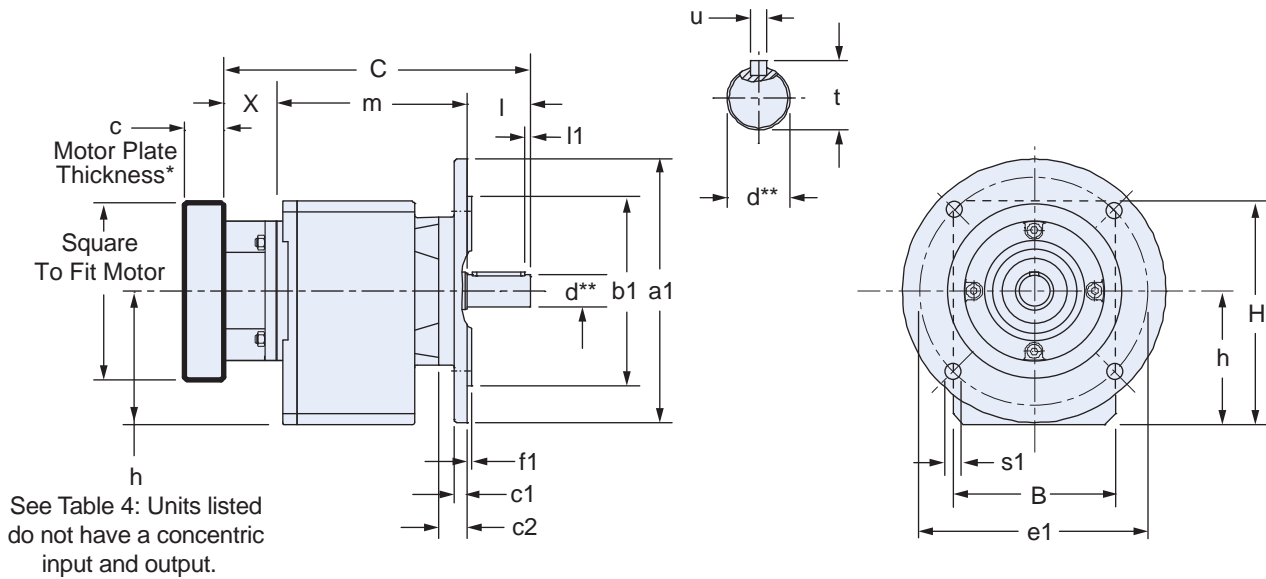
Please contact STÖBER for ordering assistance.

# C Series: INLINE — Shaft Output

## “F” Round Output Flange —

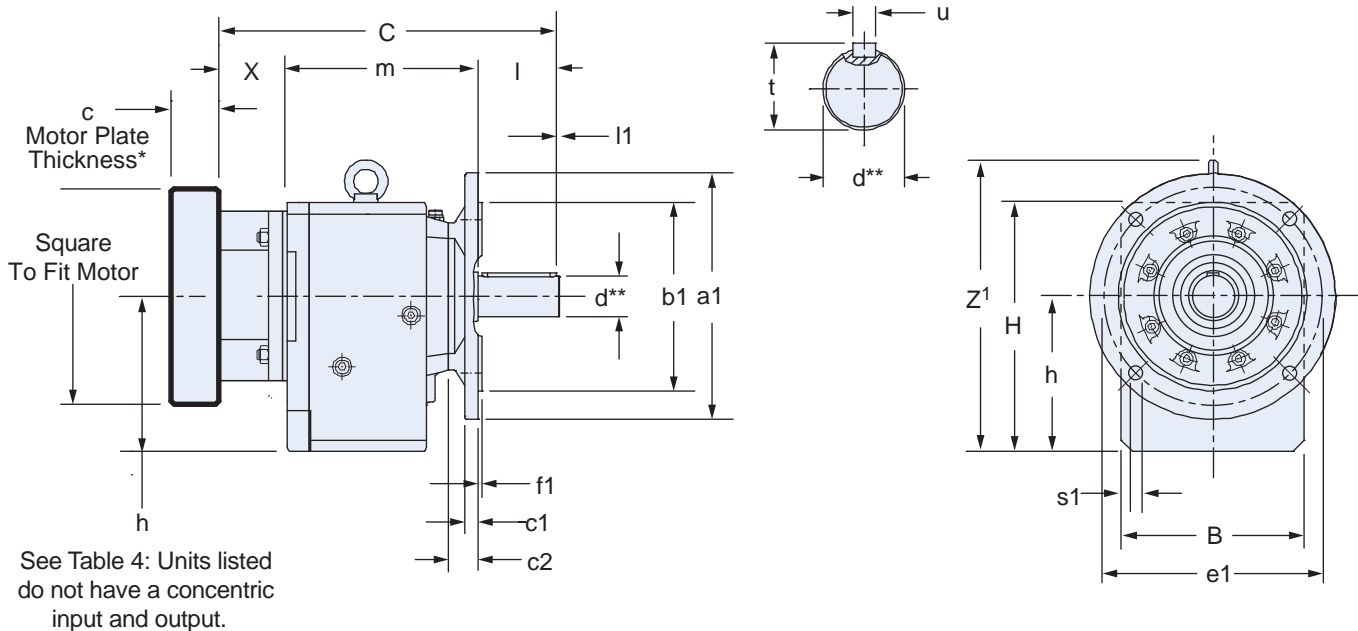
### C002F thru C503F

Optional SMS Reducer Output Flange available on most models, see page 101 for details.



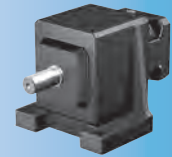
\* See Motor Mounting Plate Option, page 76 for details.  
\*\* For optional output shaft options, see page 75.

### C612F thru C913F



\* See Motor Mounting Plate Option, page 76 for details.  
\*\* For optional output shaft options, see page 75.

NOTE: Instead of 4 holes as shown in the drawing, the C912 and C913 output flange has 8 “J” dia. mounting holes on “F” bolt circle (located 22.5° from horizontal).



C Series: INLINE — Shaft Output

# Dimensional Data

**Table 1 Dimensions (mm)**

Unit	a1	B	b1 *	c1	c2	e1	f1	H	h	l1	s1	Z <sup>1</sup>
C0	160	97	110 <sub>j6</sub>	10	18	130	3	141	79	3	9	–
C1	200	130	130 <sub>j6</sub>	12	21	165	3.5	175	100	5	11	–
C2	200	142	130 <sub>j6</sub>	12	27	165	3.5	192	112 <sup>1)</sup>	5	11	–
C3	250	154	180 <sub>j6</sub>	12	27	215	4	212	127 <sup>1)</sup>	5	14	–
C4	250	178	180 <sub>j6</sub>	14	28	215	4	242.5	142.5	5	14	–
C5	300	195	230 <sub>j6</sub>	16	29	265	4	286	166	5	14	–
C6	300	225	230 <sub>j6</sub>	17	36	265	4	310	195 <sup>1)</sup>	5	14	362
C7	350	265	250 <sub>h6</sub>	18	44	300	5	371	231 <sup>1)</sup>	5	18	432
C8	400	310	300 <sub>h6</sub>	20	45	350	5	445	285	5	18	506
C9	450	365	350 <sub>h6</sub>	23	50	400	5	524	334	5	18	594

<sup>1)</sup> Select units do not have a concentric input and output. See input dimension “h” for these units in Table 4.

**Table 2 Metric output available on request.**

Unit	Standard Shaft - inches			Optional Shaft - mm		
	d <sub>h6</sub> *	t	u	d *	t	u
C0	0.750	0.83	3/16 x 3/16 x 1-7/32	20 <sub>k6</sub>	22.5	A6x6x32
C1	1.000	1.11	1/4 x 1/4 x 1-9/16	25 <sub>k6</sub>	28	A8x7x40
C2	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C3	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C4	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C5	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C6	2.125	2.35	1/2 x 1/2 x 3-5/32	50 <sub>k6</sub>	53.5	A14x9x90
C7	2.375	2.65	5/8 x 5/8 x 3-15/16	60 <sub>m6</sub>	64	A18x11x100
C8	2.875	3.21	3/4 x 3/4 x 4-5/16	70 <sub>m6</sub>	74.5	A20x12x125
C9	3.625	4.01	7/8 x 7/8 x 5-1/2	90 <sub>m6</sub>	95	A25x14x140

\* h6, j6, k6, m6 = existing values

**Table 3 Motor Adapter Dimensions (mm)**

Motor Adapter	Thickness c Min. <sup>3)</sup>	Motor Shaft d2 Max. <sup>2)</sup>	X	Wt. lbs.
ME10	21	19	40	5
ME20	24	32	50	8
ME30	25	38	60	15
ME40	33	48	88	28
ME50	43	60	81.5	42

<sup>2)</sup> If an adapter bushing is required it will be supplied as a component of the motor mounting plate.

<sup>3)</sup> Motor plate maximum thickness “c” will vary with motor shaft length but will not be less than shown.

For approximate weight, add adapter weight from Table 3 and base module weight from Table 4.

**Table 4 Dimensions (mm)**

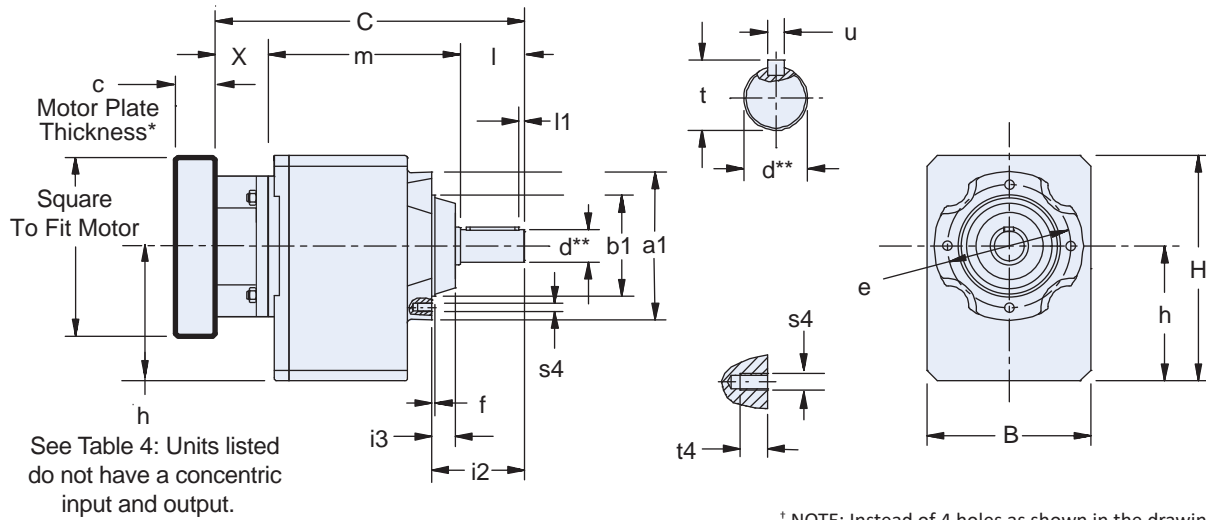
Unit	ME10				ME20				ME30				ME40				ME50				Approx. Wt.(lbs.)
	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m	
C002	194	–	40	114	208	–	40	118	–	–	–	–	–	–	–	–	–	–	–	–	18
C102	227	–	50	137	241	–	50	141	253	–	50	143	–	–	–	–	–	–	–	–	29
C103	264	–	50	174	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	34
C202	255	–	60	155	269	–	60	159	281	–	60	161	–	–	–	–	–	–	–	–	38
C203 <sup>4)</sup>	292	75.5	60	192	312	75.5	60	202	–	–	–	–	–	–	–	–	–	–	–	–	45
C302	–	–	–	–	288	–	60	178	300	–	60	180	331	–	60	183	–	–	–	–	49
C303 <sup>4)</sup>	311	90	60	211	331	90	60	221	–	–	–	–	–	–	–	–	–	–	–	–	56
C402	–	–	–	–	335.5	–	80	205.5	347.5	–	80	207.5	378.5	–	80	210.5	–	–	–	–	71
C403	–	–	–	–	378.5	–	80	248.5	–	–	–	–	–	–	–	–	–	–	–	–	78
C502	–	–	–	–	357	–	80	227	369	–	80	229	400	–	80	232	407.5	–	80	246	95
C503	–	–	–	–	400	–	80	270	–	–	–	–	–	–	–	–	–	–	–	–	111
C612 <sup>4)</sup>	–	–	–	–	–	–	–	–	393	189	100	233	424	189	100	236	430.5	189	100	249	115
C613 <sup>4)</sup>	–	–	–	–	425	–	100	275	455	–	100	295	–	189	–	–	–	–	–	–	159
C712	–	–	–	–	–	–	–	–	446	–	120	266	476	–	120	268	482.5	–	120	281	199
C713 <sup>4)</sup>	–	–	–	–	–	–	–	–	507	–	120	327	547	250	120	339	–	–	–	–	221
C812	–	–	–	–	–	–	–	–	–	–	–	–	543	–	140	315	549.5	–	140	328	322
C813	–	–	–	–	–	–	–	–	574	–	140	374	614	–	140	386	–	–	–	–	342
C912	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	616.5	–	170	365	596
C913	–	–	–	–	–	–	–	–	–	–	–	–	681	–	170	423	–	–	–	–	678

<sup>4)</sup> Select units do not have a concentric input and output dimension “h”. Table 4 “h” values are for input side only on these select units. All concentric input and output units dimension “h” values are listed in Table 1 above.

# C Series: INLINE — Shaft Output

## “G” Pitch Circle Diameter (PCD) Tapped Holes —

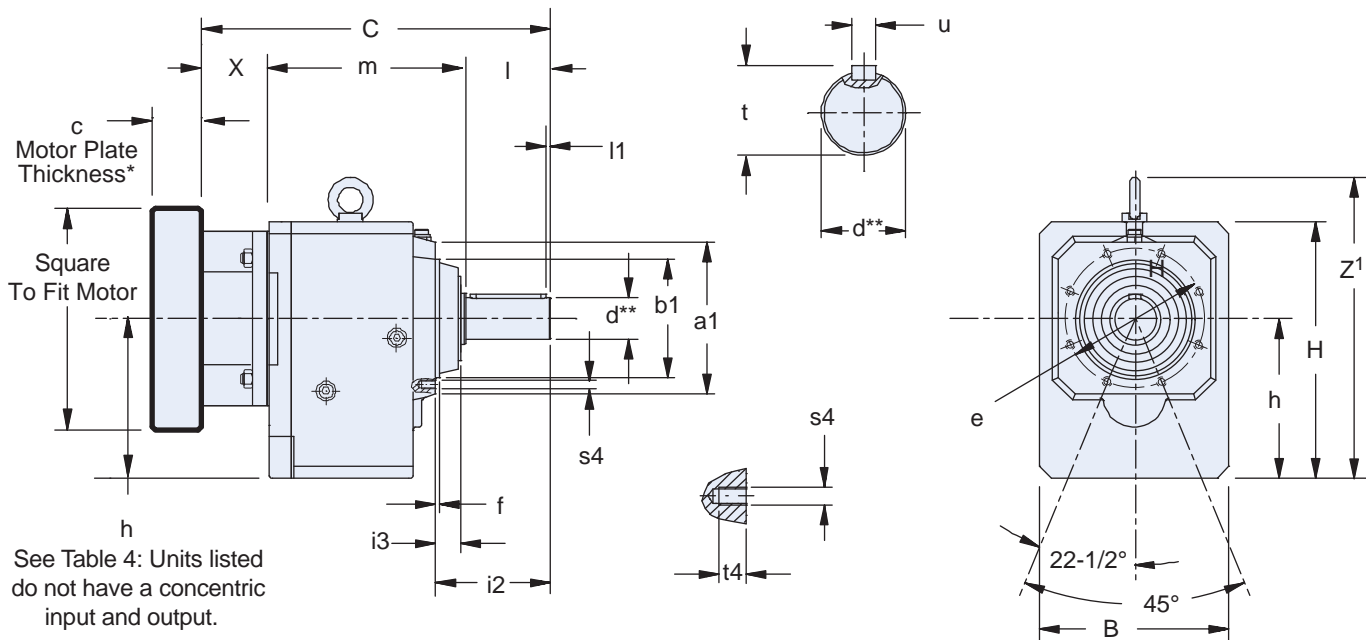
### C002G thru C503G



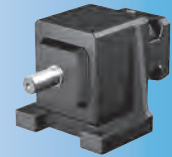
† NOTE: Instead of 4 holes as shown in the drawing, the C502/C503 has 8 holes located as shown on drawing for C612G – C913G.

\* See Motor Mounting Plate Option, page 76 for details.  
 \*\* For optional output shaft options, see page 75.

### C612G thru C913G



\* See Motor Mounting Plate Option, page 76 for details.  
 \*\* For optional output shaft options, see page 75.



# Dimensional Data

**Table 1 Dimensions (mm)**

Unit	a1	B	b1 <sub>j6</sub>	e	f	H	h	i2	i3	l1	s4	t4	Z <sup>1</sup>
C0	87	97	55	75	3	141	79	58	14	3	M6x1	10	–
C1	120	130	80	100	3	175	100	71	17	5	M6x1	13	–
C2	140	142	95	115	3	192	112 <sup>1)</sup>	87	22	5	M6x1	13	–
C3	140	154	95	115	3	212	127 <sup>1)</sup>	87	22	5	M8x1.25	13	–
C4	160	178	110	130	3.5	242.5	142.5	108	22	5	M8x1.25	16	–
C5	192	195	130	165	3.5	286	166	109	23	5	M10x1.5 <sup>+</sup>	16	–
C6	180	225	140	165	5	310	195 <sup>1)</sup>	136	30	5	M10x1.5	16	362
C7	195	265	155	185	8	371	231 <sup>1)</sup>	164	37	5	M12x1.75	19	432
C8	226	310	185	215	5	445	285	185	37	5	M12x1.75	19	506
C9	280	365	230	265	5	524	334	220	42	5	M16x2	26	594

<sup>1)</sup> Select units do not have a concentric input and output. See input dimension “h” for these units in Table 4.

**Table 2 Metric output available on request.**

Unit	Standard Shaft - inches			Optional Shaft - mm		
	d <sub>h6</sub> <sup>*</sup>	t	u	d <sup>*</sup>	t	u
C0	0.750	0.83	3/16 x 3/16 x 1-7/32	20 <sub>k6</sub>	22.5	A6x6x32
C1	1.000	1.11	1/4 x 1/4 x 1-9/16	25 <sub>k6</sub>	28	A8x7x40
C2	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C3	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C4	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C5	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C6	2.125	2.35	1/2 x 1/2 x 3-5/32	50 <sub>k6</sub>	53.5	A14x9x90
C7	2.375	2.65	5/8 x 5/8 x 3-15/16	60 <sub>m6</sub>	64	A18x11x100
C8	2.875	3.21	3/4 x 3/4 x 4-5/16	70 <sub>m6</sub>	74.5	A20x12x125
C9	3.625	4.01	7/8 x 7/8 x 5-1/2	90 <sub>m6</sub>	95	A25x14x140

\* h6, j6, k6, m6 = existing values

**Table 3 Motor Adapter Dimensions (mm)**

Motor Adapter	Thickness c Min. <sup>3)</sup>	Motor Shaft d2 Max. <sup>2)</sup>	X	Wt. lbs.
ME10	21	19	40	5
ME20	24	32	50	8
ME30	25	38	60	15
ME40	33	48	88	28
ME50	43	60	81.5	42

<sup>2)</sup> If an adapter bushing is required it will be supplied as a component of the motor mounting plate.

<sup>3)</sup> Motor plate maximum thickness “c” will vary with motor shaft length but will not be less than shown.

For approximate weight, add adapter weight from Table 3 and base module weight from Table 4.

**Table 4 Dimensions (mm)**

Unit	ME10				ME20				ME30				ME40				ME50				Approx. Wt.(lbs.)	
	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m		
C002	194	–	40	114	208	–	40	118	–	–	–	–	–	–	–	–	–	–	–	–	–	18
C102	227	–	50	137	241	–	50	141	253	–	50	143	–	–	–	–	–	–	–	–	–	29
C103	264	–	50	174	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	34
C202	255	–	60	155	269	–	60	159	281	–	60	161	–	–	–	–	–	–	–	–	–	38
C203 <sup>4)</sup>	292	75.5	60	192	312	75.5	60	202	–	–	–	–	–	–	–	–	–	–	–	–	–	45
C302	–	–	–	–	288	–	60	178	300	–	60	180	331	–	60	183	–	–	–	–	–	49
C303 <sup>4)</sup>	311	90	60	211	331	90	60	221	–	–	–	–	–	–	–	–	–	–	–	–	–	56
C402	–	–	–	–	335.5	–	80	205.5	347.5	–	80	207.5	378.5	–	80	210.5	–	–	–	–	–	71
C403	–	–	–	–	378.5	–	80	248.5	–	–	–	–	–	–	–	–	–	–	–	–	–	78
C502	–	–	–	–	357	–	80	227	369	–	80	229	400	–	80	232	407.5	–	80	246	–	95
C503	–	–	–	–	400	–	80	270	–	–	–	–	–	–	–	–	–	–	–	–	–	111
C612 <sup>4)</sup>	–	–	–	–	–	–	–	–	393	189	100	233	424	189	100	236	430.5	189	100	249	–	115
C613 <sup>4)</sup>	–	–	–	–	425	–	100	275	455	–	100	295	–	189	–	–	–	–	–	–	–	159
C712	–	–	–	–	–	–	–	–	446	–	120	266	476	–	120	268	482.5	–	120	281	–	199
C713 <sup>4)</sup>	–	–	–	–	–	–	–	–	507	–	120	327	547	250	120	339	–	–	–	–	–	221
C812	–	–	–	–	–	–	–	–	–	–	–	–	543	–	140	315	549.5	–	140	328	–	322
C813	–	–	–	–	–	–	–	–	574	–	140	374	614	–	140	386	–	–	–	–	–	342
C912	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	616.5	–	170	365	–	596
C913	–	–	–	–	–	–	–	–	–	–	–	–	681	–	170	423	–	–	–	–	–	678

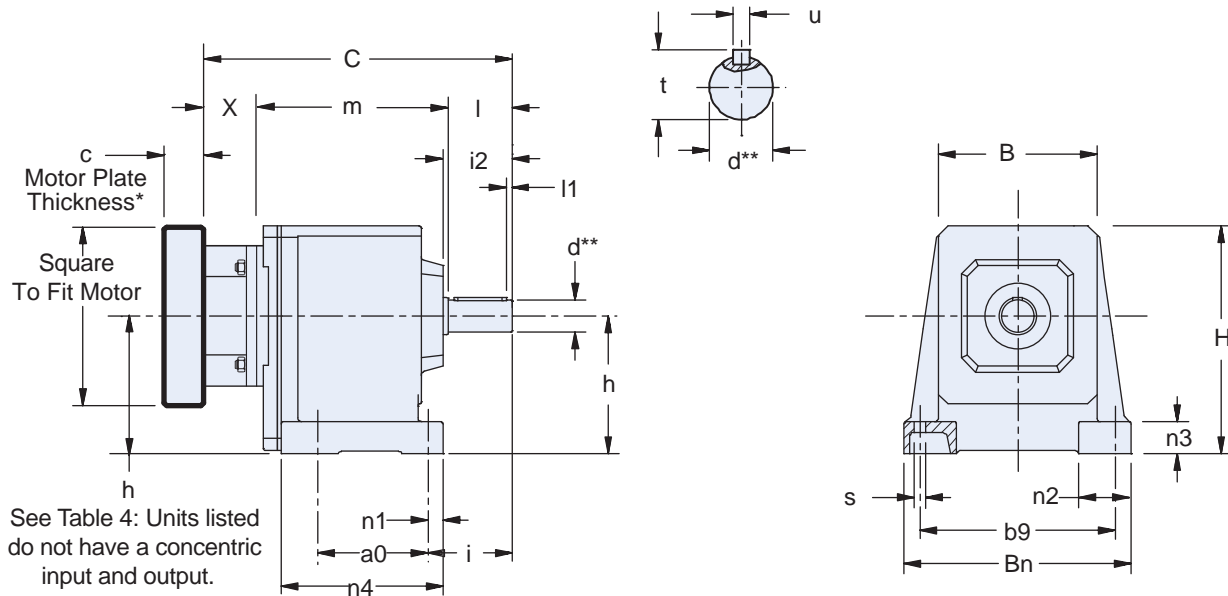
<sup>4)</sup> Select units do not have a concentric input and output dimension “h”. Table 4 “h” values are for input side only on these select units. All concentric input and output units dimension “h” values are listed in Table 1 above.

C Series: INLINE – Shaft Output

# C Series: INLINE — Shaft Output

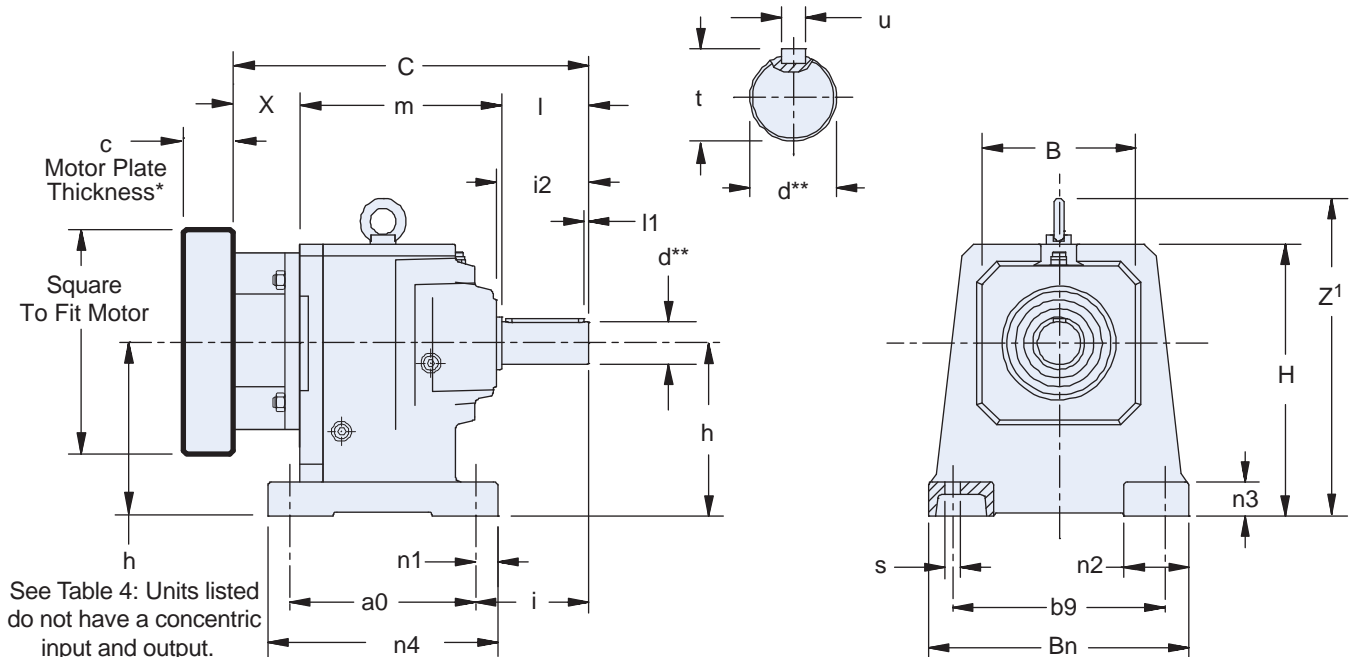
## “N” Foot Mount —

### C002N thru C503N

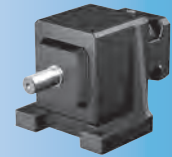


\* See Motor Mounting Plate Option, page 76 for details.  
 \*\* For optional output shaft options, see page 75.

### C612N thru C913N



\* See Motor Mounting Plate Option, page 76 for details.  
 \*\* For optional output shaft options, see page 75.



# Dimensional Data

**Table 1 Dimensions (mm)**

Unit	a0	B	Bn	b9	H	h	i	i2	l1	n1	n2	n3	n4	s	z <sup>1</sup>
C0	62	92	132	110	144	82	55	44	3	11	35	20	95	7	—
C1	70	124	176	150	177	102	67	54	5	13	42	25	118	9	—
C2	85	138	200	170	195	115 <sup>1)</sup>	79	65	5	14	50	30	135	11	—
C3	105	150	215	185	215	130 <sup>1)</sup>	79	65	5	14	50	30	154	11	—
C4	110	175	255	220	245	145	105	86	5	19	60	35	180	14	—
C5	130	192	290	245	290	170	108	86	5	22	70	40	197	18	—
C6	215	225	300	245	315	200 <sup>1)</sup>	130	106	5	25	75	40	265	18	367
C7	235	265	365	300	375	235 <sup>1)</sup>	163	127	5	25	90	50	285	18	436
C8	300	310	435	340	450	290	190	148	5	29	95	55	360	22	511
C9	340	365	510	400	530	340	222	178	5	34	110	60	410	26	600

<sup>1)</sup> Select units do not have a concentric input and output. See input dimension "h" for these units in Table 4.

**Table 2 Metric output available on request.**

Unit	Standard Shaft - inches			Optional Shaft - mm		
	d <sub>h6</sub> *	t	u	d *	t	u
C0	0.750	0.83	3/16 x 3/16 x 1-7/32	20 <sub>k6</sub>	22.5	A6x6x32
C1	1.000	1.11	1/4 x 1/4 x 1-9/16	25 <sub>k6</sub>	28	A8x7x40
C2	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C3	1.250	1.36	1/4 x 1/4 x 1-15/16	30 <sub>k6</sub>	33	A8x7x50
C4	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C5	1.625	1.79	3/8 x 3/8 x 2-7/8	40 <sub>k6</sub>	43	A12x8x70
C6	2.125	2.35	1/2 x 1/2 x 3-5/32	50 <sub>k6</sub>	53.5	A14x9x90
C7	2.375	2.65	5/8 x 5/8 x 3-15/16	60 <sub>m6</sub>	64	A18x11x100
C8	2.875	3.21	3/4 x 3/4 x 4-5/16	70 <sub>m6</sub>	74.5	A20x12x125
C9	3.625	4.01	7/8 x 7/8 x 5-1/2	90 <sub>m6</sub>	95	A25x14x140

\* h6, j6, k6, m6 = existing values

**Table 3 Motor Adapter Dimensions (mm)**

Motor Adapter	Thickness c Min. <sup>3)</sup>	Motor Shaft d2 Max. <sup>2)</sup>	X	Wt. lbs.
ME10	21	19	40	5
ME20	24	32	50	8
ME30	25	38	60	15
ME40	33	48	88	28
ME50	43	60	81.5	42

<sup>2)</sup> If an adapter bushing is required it will be supplied as a component of the motor mounting plate.

<sup>3)</sup> Motor plate maximum thickness "c" will vary with motor shaft length but will not be less than shown.

For approximate weight, add adapter weight from Table 3 and base module weight from Table 4.

**Table 4 Dimensions (mm)**

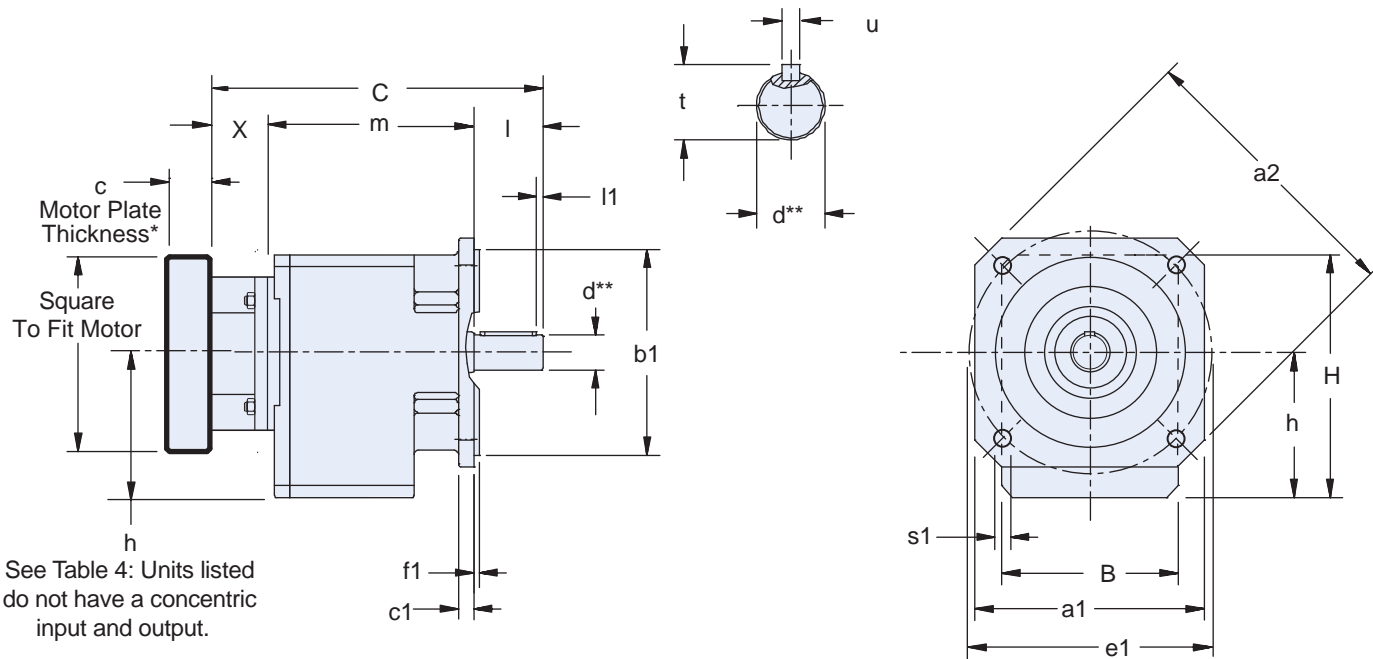
Unit	ME10				ME20				ME30				ME40				ME50				Approx. Wt.(lbs.)
	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m	C	h	l	m	
C002	194	—	40	114	208	—	40	118	—	—	—	—	—	—	—	—	—	—	—	—	18
C102	227	—	50	137	241	—	50	141	253	—	50	143	—	—	—	—	—	—	—	—	29
C103	264	—	50	174	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34
C202	255	—	60	155	269	—	60	159	281	—	60	161	—	—	—	—	—	—	—	—	38
C203 <sup>4)</sup>	292	75.5	60	192	312	75.5	60	202	—	—	—	—	—	—	—	—	—	—	—	—	45
C302	—	—	—	—	288	—	60	178	300	—	60	180	331	—	60	183	—	—	—	—	49
C303 <sup>4)</sup>	311	90	60	211	331	90	60	221	—	—	—	—	—	—	—	—	—	—	—	—	56
C402	—	—	—	—	335.5	—	80	205.5	347.5	—	80	207.5	378.5	—	80	210.5	—	—	—	—	71
C403	—	—	—	—	378.5	—	80	248.5	—	—	—	—	—	—	—	—	—	—	—	—	78
C502	—	—	—	—	357	—	80	227	369	—	80	229	400	—	80	232	407.5	—	80	246	95
C503	—	—	—	—	400	—	80	270	—	—	—	—	—	—	—	—	—	—	—	—	111
C612 <sup>4)</sup>	—	—	—	—	—	—	—	—	393	189	100	233	424	189	100	236	430.5	189	100	249	115
C613 <sup>4)</sup>	—	—	—	—	425	—	100	275	455	—	100	295	—	189	—	—	—	—	—	—	159
C712	—	—	—	—	—	—	—	—	446	—	120	266	476	—	120	268	482.5	—	120	281	199
C713 <sup>4)</sup>	—	—	—	—	—	—	—	—	507	—	120	327	547	250	120	339	—	—	—	—	221
C812	—	—	—	—	—	—	—	—	—	—	—	—	543	—	140	315	549.5	—	140	328	322
C813	—	—	—	—	—	—	—	—	574	—	140	374	614	—	140	386	—	—	—	—	342
C912	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	616.5	—	170	365	596
C913	—	—	—	—	—	—	—	—	—	—	—	—	681	—	170	423	—	—	—	—	678

<sup>4)</sup> Select units do not have a concentric input and output dimension "h". Table 4 "h" values are for input side only on these select units. All concentric input and output units dimension "h" values are listed in Table 1 above.

# C Series: INLINE — Shaft Output

## “Q” Square Output Flange —

### C002Q thru C403Q Only

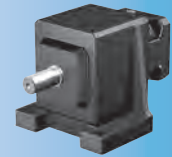


See Table 4: Units listed do not have a concentric input and output.

\* See Motor Mounting Plate Option, page 76 for details.  
 \*\* For optional output shaft options, see page 75.

Contact STÖBER for availability.





# Dimensional Data

**Table 1 Dimensions (mm)**

Unit	a1	a2	B	b1 <sub>j6</sub> *	c1	e1	f1	H	h	l1	s1
C0	124	160	97	110	9	130	3	141	79	3	9
C1	145	192	130	130	11	165	3.5	175	100	5	11
C2	145	192	142	130	11	165	3.5	192	112 <sup>1)</sup>	5	11
C3	200	250	154	180	14	215	4	212	127 <sup>1)</sup>	5	14
C4	200	250	178	180	14	215	4	242.5	142.5	5	14

<sup>1)</sup> Select units do not have a concentric input and output. See input dimension "h" for these units in Table 4.

**Table 2 Metric output available on request.**

Unit	Standard Shaft - inches			Optional Shaft - mm		
	d <sub>h6</sub> *	t	u	d <sub>k6</sub> *	T	u
C0	0.750	0.83	$\frac{3}{16} \times \frac{3}{16} \times 1^{-7/32}$	20	22.5	A6x6x32
C1	1.000	1.11	1/4 x 1/4 x 1-9/16	25	28	A8x7x40
C2	1.250	1.36	1/4 x 1/4 x 1-15/16	30	33	A8x7x50
C3	1.250	1.36	1/4 x 1/4 x 1-15/16	30	33	A8x7x50
C4	1.625	1.79	3/8 x 3/8 x 2-7/8	40	43	A12x8x70

**Table 3 Motor Adapter Dimensions (mm)**

Motor Adapter	Thickness c Min. <sup>3)</sup>	Motor Shaft d2 Max. <sup>2)</sup>	X	Wt. (lbs.)
ME10	21	19	40	5
ME20	24	32	50	8
ME30	25	38	60	15
ME40	33	48	88	28

\* h6, j6, k6 = existing values

<sup>2)</sup> If an adapter bushing is required it will be supplied as a component of the motor mounting plate.

<sup>3)</sup> Motor plate maximum thickness "c" will vary with motor shaft length but will not be less than shown.

For approximate weight, add adapter weight from Table 3 and base module weight from Table 4.

**Table 4 Dimensions (mm)**

Unit	ME10				ME20				ME30			ME40			Approx. Wt.(lbs.)
	C	h	l	m	C	h	l	m	C	l	m	C	l	m	
C002	194	—	40	114	208	—	40	118	—	—	—	—	—	—	18
C102	227	—	50	137	241	—	50	141	253	50	143	—	—	—	29
C103	264	—	50	174	—	—	—	—	—	—	—	—	—	—	34
C202	255	—	60	155	269	—	60	159	281	60	161	—	—	—	38
C203 <sup>4)</sup>	292	75.5	60	192	312	75.5	60	202	—	—	—	—	—	—	45
C302	—	—	—	—	288	—	60	178	300	60	180	331	60	183	49
C303 <sup>4)</sup>	311	90	60	211	331	90	60	221	—	—	—	—	—	—	56
C402	—	—	—	—	335.5	—	80	205.5	347.5	80	207.5	378.5	80	210.5	71
C403	—	—	—	—	378.5	—	80	248.5	—	—	—	—	—	—	78

<sup>4)</sup> Select units do not have a concentric input and output dimension "h". Table 4 "h" values are for input side only on these select units. All concentric input and output units dimension "h" values are listed in Table 1 above.