





2.8 Dimensioni

2.8 Dimensions

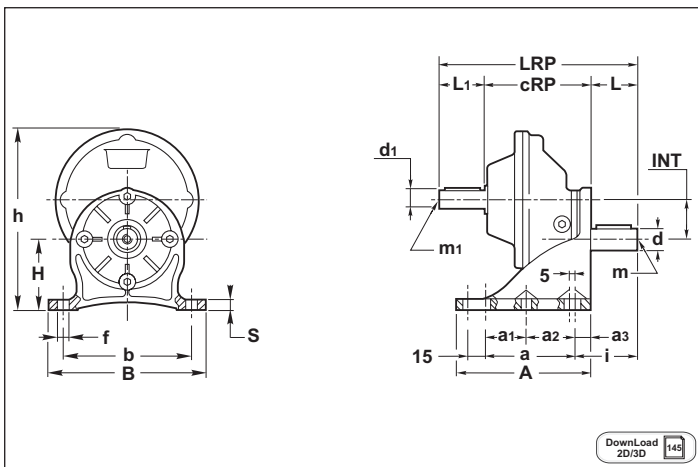
2.8 Abmessungen



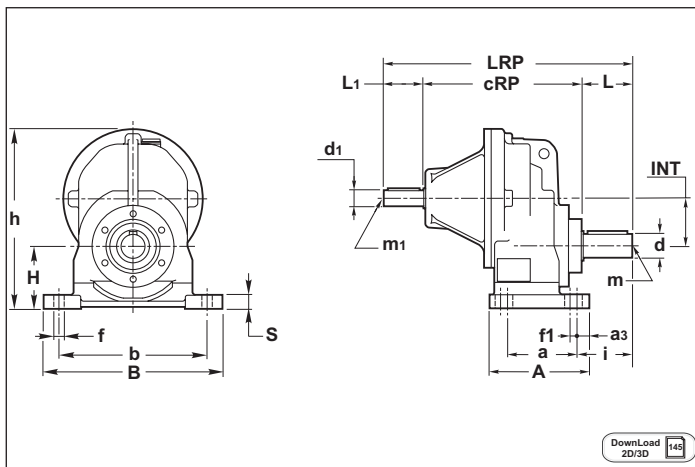
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/1 - AR/1 - AC/1

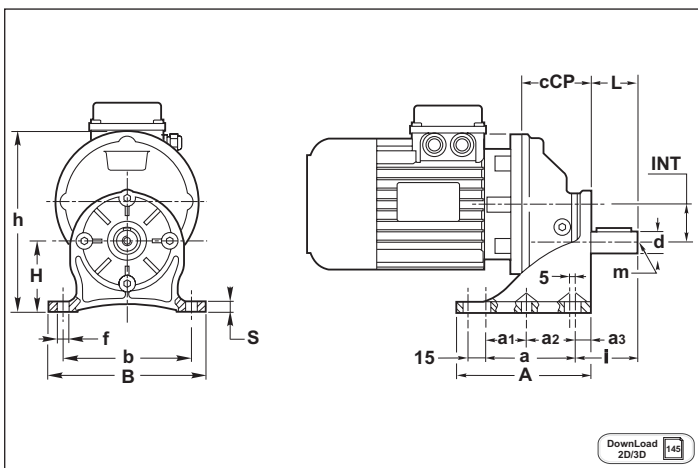
ARP (32)



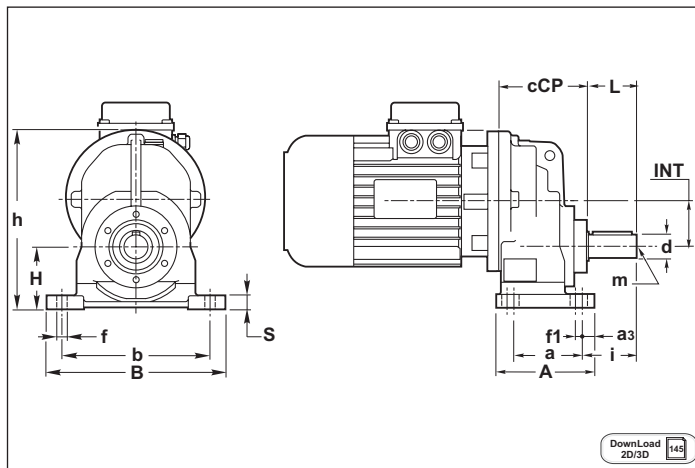
ARP (40 - 100)



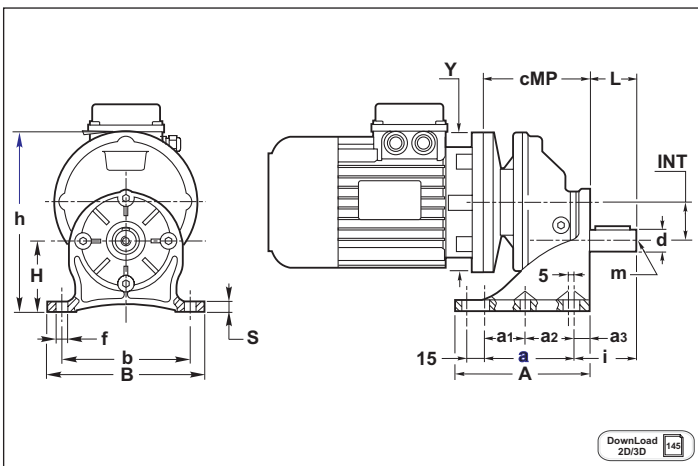
ACP (32)



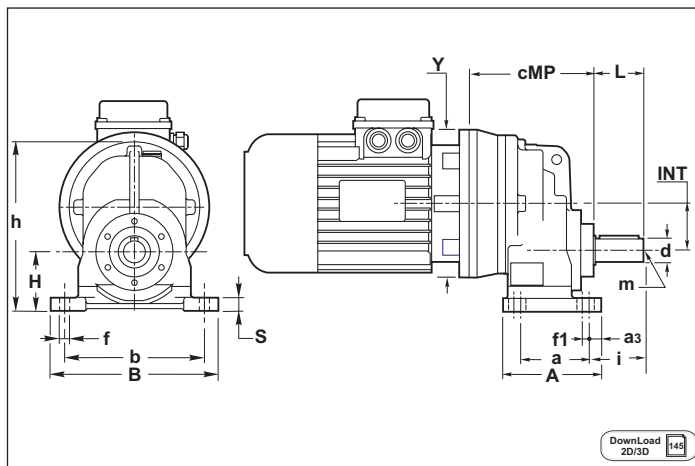
ACP (40 - 100)



AMP (32)



AMP (40 - 100)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

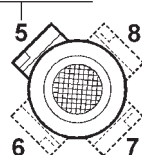
AM AC AR	a	a ₁	a ₂	a ₃	A	b	B	cRP	d h6	d ₁ j6	f	f1	h	H	i	L	L ₁	LRP	m	m ₁	S	INT
32	77	35	42	13	115	110	135	92	19 (14)	16	9	5	153	60	53 (43)	40 (30)	40	172 (162)	M6 (M6)	M6	9	33
40	45	—	—	12	85	105	130	141	19 (20)	16	8.5	2	162	50	53 (53)	40 (40)	40	221 (221)	M6 (M6)	M6	12	42
50	70	—	—	12	100	150	180	161	24 (25)	16	11	7	181	63	56 (56)	50 (50)	40	251 (251)	M8 (M8)	M6	14	48
60	70	—	—	16	120	165	195	193	28 (30)	19	11	8.5	221	80	67.5 (67.5)	60 (60)	40	293 (293)	M10 (M10)	M6	15	61
80	85	—	—	21	135	185	230	218	38 (40)	24	14	—	276	100	105	80	50	348	M10 (M10)	M8	20	76
100	130	—	—	17	180	240	295	294	48 (50)	28	18	—	345	125	130	110	60	454	M12 (M12)	M8	22	95

IEC	AMP../1												ACP../1					
	32		40		50		60		80		100		32	40	50	60	80	100
	Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP	cCP					
B5	120	92	140	125	140	132	160	159	200	199	300	301	59	86	93	115	142	189
	140	92	160	125	160	132	200	174	250	211	350	310						
	160	92	200	145	200	152	250	184	300	230	400	315						
	200	102	250	155	250	162	300	208	350	260	—	—						
B14	90•	92	120	145	120	152	120	174.5	—	—	—	—						
	105•	92	140	145	140	152	140	174.5	—	—	—	—						
	120	102	160	155	160	162	160	184	—	—	—	—						
	—	—	—	—	—	—	200	208	—	—	—	—						

N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 2.3).
Per le flange contrassegnate con il simbolo (•) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsettiera del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsettiera rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

Note.
The standard configuration for the holes is 45° to the axles (like an x: see par. 2.3).
For the B14 flanges marked with (•) the holes to fit the motor are on the axles (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axles. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

STANDARD



HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 2.3).
Bei B14-Flanschen, die mit (•) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

Le dimensioni cMP si riferiscono alle combinazioni albero/flangia B5 e B14, standard.
Per le dimensioni relative a combinazioni albero/flangia arichiesta, contattare il ns. servizio tecnico.

The cMP dimensions refer to the standard B5 and B14 shaft/flange combinations.
As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

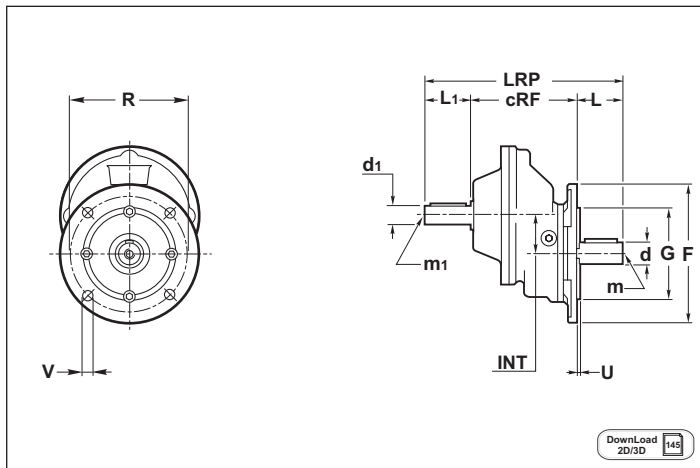
Die Maße cMP beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



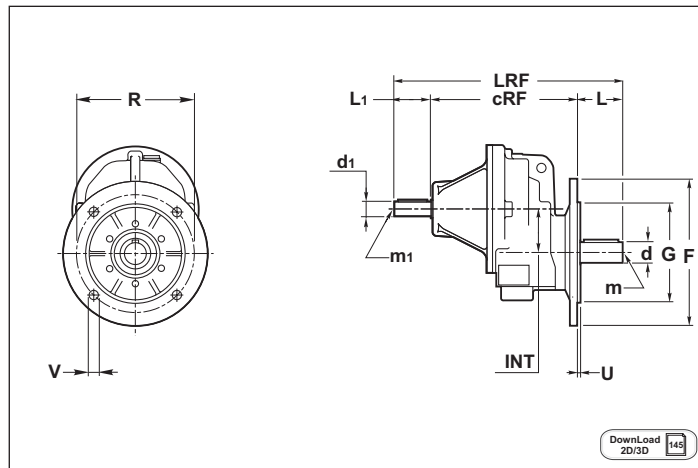
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/1 - AR/1 - AC/1

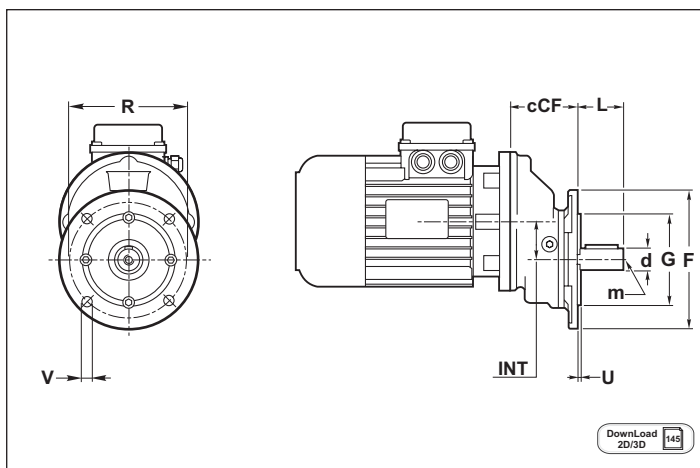
ARF (32)



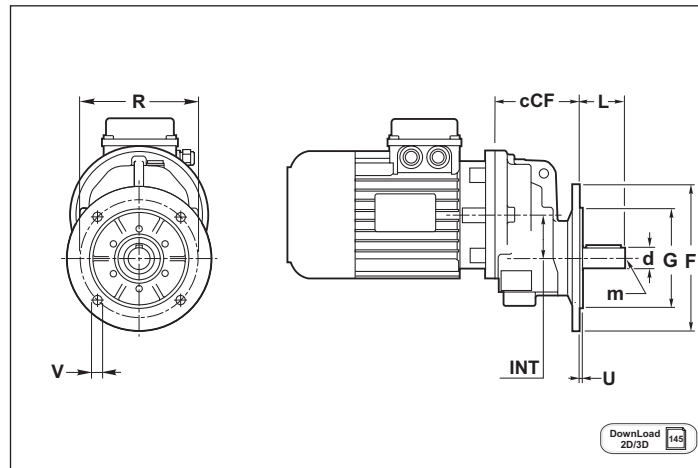
ARF (40 - 100)



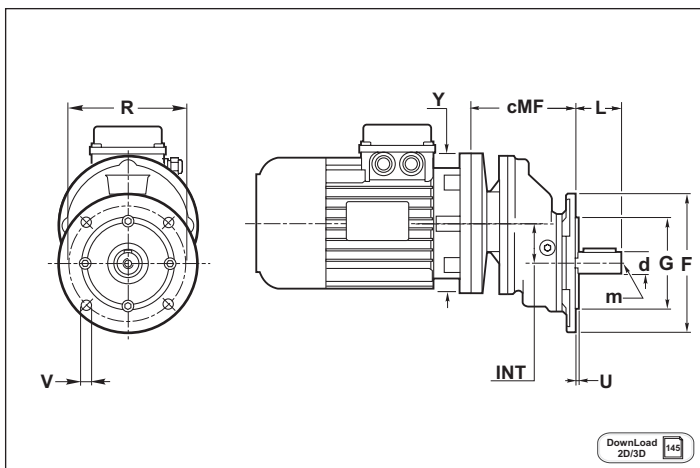
ACF (32)



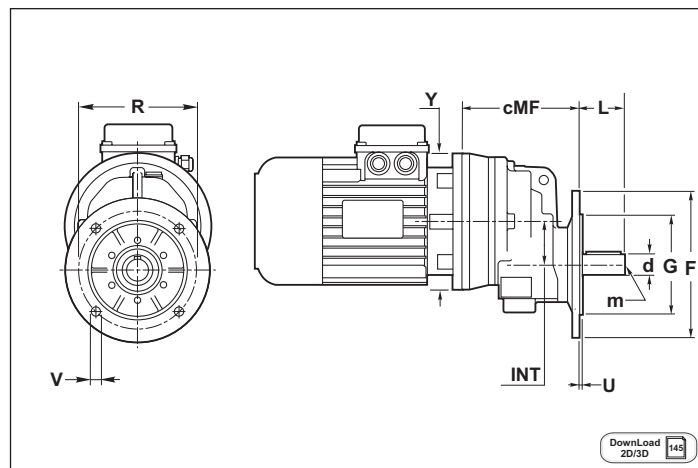
ACF (40 - 100)



AMF (32)



AMF (40 - 100)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

AM AC AR	cRF	d h6	d ₁ j6	L	L ₁	LRF	m	m ₁	INT
32	92	19 (14)	16	30 (40)	40	172 (162)	M6 (M6)	M6	33
40	141	19 (20)	16	40 (40)	40	221 (221)	M6 (M6)	M6	42
50	161	24 (25)	16	50 (50)	40	251 (251)	M8 (M8)	M6	48
60	193	28 (30)	19	60 (60)	40	293 (193)	M10 (M10)	M6	61
80	218	38 (40)	24	80	50	248	M10 (M10)	M8	76
100	294	48 (50)	28	110	60	454	M12 (M12)	M8	95

	32			40				50				60			80		100	
	F1	F2	F3	F1	F2	F3	F4	F1	F2	F3	F4	F1	F2	F3	F1	F2	F1	F2
F	120	140	160	120	140	160	200	120	140	160	200	160	200	250	250	300	250	300
G (g6)	80	95	110	80	95	110	130	80	95	110	130	110	130	180	180	230	180	230
R	100	115	130	100	115	130	165	100	115	130	165	130	165	215	215	265	215	265
V	9	9	10	9	9	10	13	9	9	10	13	10	13	15	15	15	15	15
U	3	3.5	3.5	3	3.5	3.5	3.5	3	3.5	3.5	3.5	3	3.5	3.5	4	4	4	4

IEC	AMF../1												ACF../1					
	32		40		50		60		80		100		32	40	50	60	80	100
	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	cCF					
B5	120	92	140	125	140	132	160	159	200	199	300	301	59	86	93	115	142	189
	140	92	160	125	160	132	200	174	250	211	350	310						
	160	92	200	145	200	152	250	184	300	230	400	315						
	200	102	250	155	250	162	300	208	350	260	—	—						
B14	90•	92	120	145	120	152	120	174.5	—	—	—	—						
	105•	92	140	145	140	152	140	174.5	—	—	—	—						
	120	102	160	155	160	162	160	184	—	—	—	—						
	—	—	—	—	—	—	200	208	—	—	—	—						

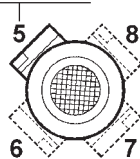
N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 2.3).

Per le flange contrassegnate con il simbolo (•) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsettiera del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsettiera rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

Note.
The standard configuration for the holes is 45° to the axles (like an x: see par. 2.3).

For the B14 flanges marked with (•) the holes to fit the motor are on the axles (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axles. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

STANDARD



HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 2.3).

Bei B14-Flanschen, die mit (•) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

Le dimensioni cMF si riferiscono alle combinazioni albero/flangia B5 e B14, standard. Per le dimensioni relative a combinazioni albero/flangia arichiesta, contattare il ns. servizio tecnico.

The cMF dimensions refer to the standard B5 and B14 shaft/flange combinations. As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

Die Maße cMF beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



2.8 Dimensioni

2.8 Dimensions

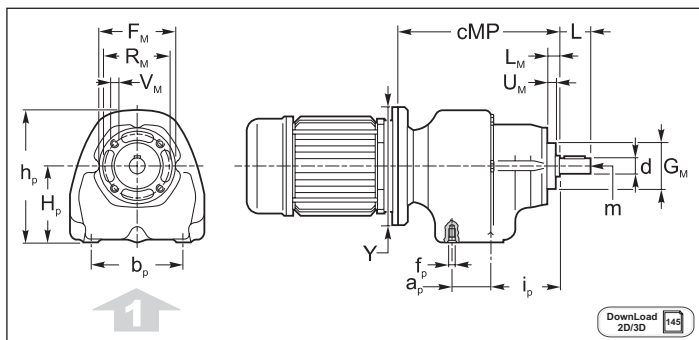
2.8 Abmessungen



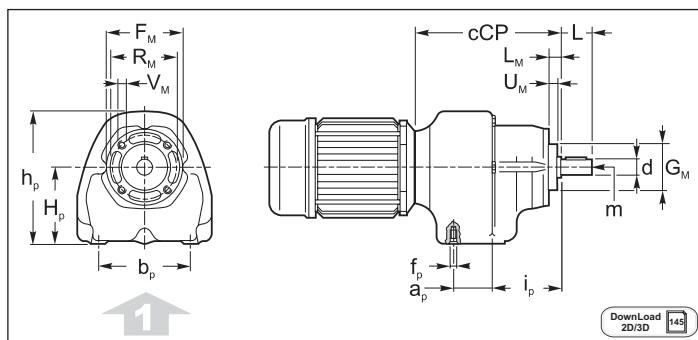
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/2-3 - AR/2-3 - AC/2-3

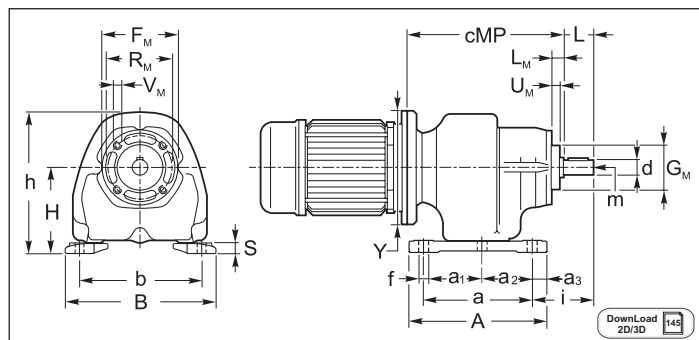
AM (25 - 35)



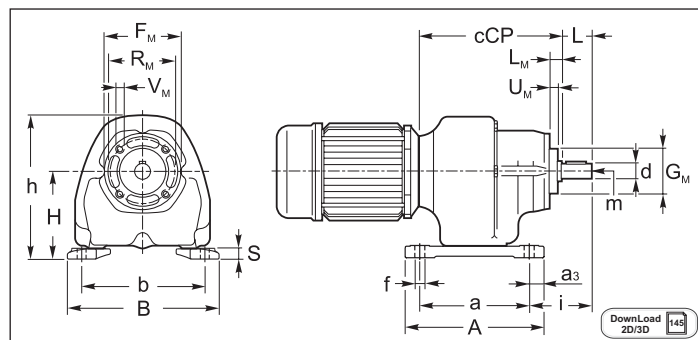
AC (25)



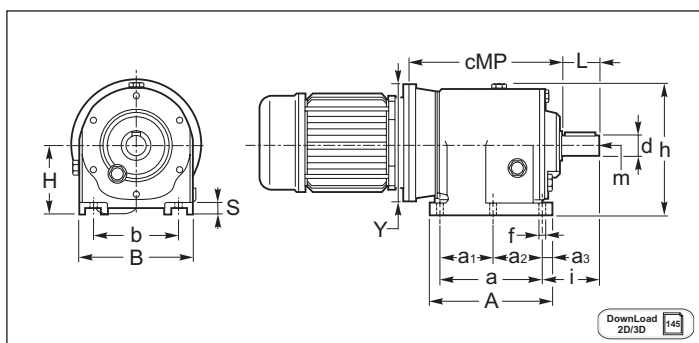
AMP (25 - 35)



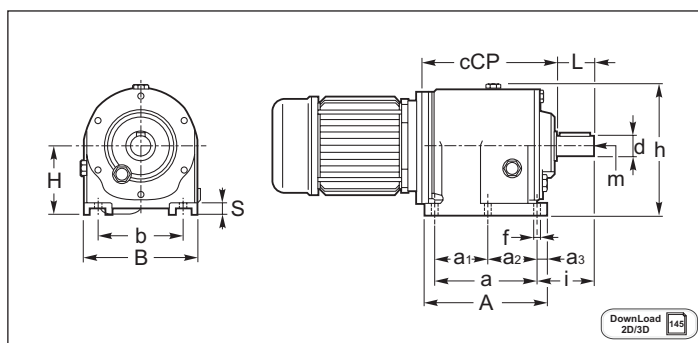
ACP (25)



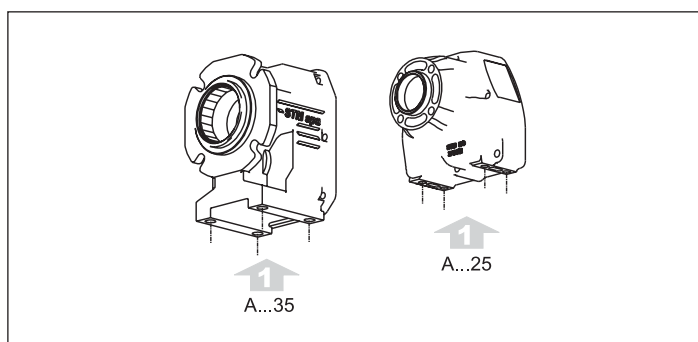
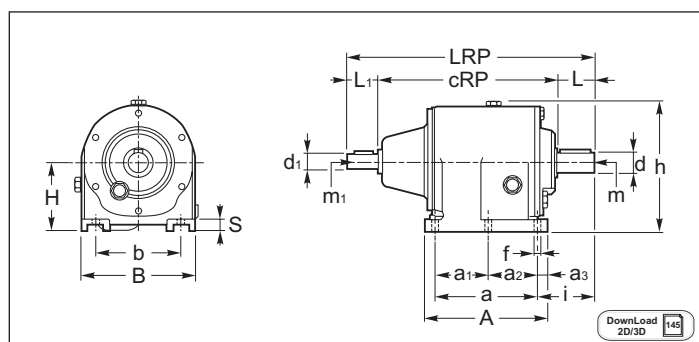
AMP (40 - 120)



ACP (40 - 80)



ARP (40 - 120)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

AM AC AR	a	a ₁	a ₂	a ₃	A	b	B	cRP	d h6	d ₁ j6	f	h	H	i	L	L ₁	LRP	m	m ₁	S
25	71	—	—	9.5	90	90±1	111	—	11 (14)	—	6.5	103	63	47 (50)	22 (25)	—	—	M5	—	8
35	87	37	50	10.5	110	110	130	—	16 (19) (20)	—	8.5	132	85	48 (58) (58)	30 (40) (40)	—	—	M6 (M6) (M6)	—	9
40	85	—	—	10	105	110	140	165.5	20 (19) (25)	16	9.5	155	80	58 (58) (68)	40 (40) (50)	40	245.5 (245.5) (255.5)	M6 (M6) (M8)	M6	10
50	130	—	—	12.5	155	110	145	227	25 (24) (30)	16	9.5	170	90	75 (75) (85)	50 (50) (60)	40	317 (317) (327)	M8 (M8) (M10)	M6	15
60	165	—	—	15	195	135	185	269	30 (28) (35)	19	14	210	115	90 (90) (100)	60 (60) (70)	40	369 (369) (379)	M10 (M10) (M10)	M6	20
80	205	—	—	20	245	170	230	309.5	40 (38)	24	20	265	140	115 (115)	80 (80)	50	440 (440)	M10 (M10)	M8	25
100	260	—	—	21	306	215	290	395	50 (48)	28	20	322	180	140 (140)	100 (100)	60	555 (555)	M12 (M12)	M8	35
120	310	—	—	27.5	365	250	350	460	60	38	23	415	225	160	120	80	660	M12	M10	45

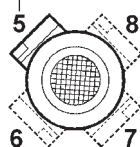
	a _p	b _p	f _p	i _p	h _p	H _p	F _M	G _M (g6)	L _M	R _M	V _M	U _M
25	23	66	M6	49	95	55	55	33	9	46	M6	6
35	50	55	M8	20.5	122	75	95	60	11	80	8	5

	IEC	25		35		40		50		60		80		100		120		25	35	40	50	60	80
		Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP	Y	cMP						
AMP../2 ACP../2 AM 35/2 AC 35/2 AM 25/2 AC 25/2	B5	120	116	—	—	140	148.5	140	198	160	235	200	291	300	402	300	443	93.5	—	110	159	191	234
		140	116	140	126.5	160	148.5	160	198	200	250	250	303	350	411	350	452						
				160	126.5	200	168.5	200	218	250	260	300	322	400	416	400	457						
				200	136.0	250	178.5	250	228	300	284	350	352			450	466						
	B14	80•	116	90•	126.5	120	168.5	120	218	120	250												
		90	116	105	126.5	140	168.5	140	218	140	250												
AMP../3 ACP../3 AM 35/3 AC 35/3 AM 25/3 AC 25/3	B5	120	116	120	144.0	140	153.5	140	198	160	235	200	291	200	350	200	392	93.5	—	127	159	191	234
		140	116	140	144.0	160	157.5	160	198	200	250	250	301	250	350	250	410						
				—	—	200	181.5	200	218	250	260			300	370	300	421						
				—	—																		
	B14	80•	116	80•	144.0	120	181.5	120	218	120	250												
		90	116	90	144.0			140	218	140	250												

N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 2.3).
Per le flange contrassegnate con il simbolo (•) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsettiera del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsettiera rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

+Note.
The standard configuration for the holes is 45° to the axles (like an x: see par. 2.3).
For the B14 flanges marked with (•) the holes to fit the motor are on the axles (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axles. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

STANDARD



Le dimensioni cMP si riferiscono alle combinazioni albero/flangia B5 e B14, standard.
Per le dimensioni relative a combinazioni albero/flangia arichiesta, contattare il ns. servizio tecnico.

The cMP dimensions refer to the standard B5 and B14 shaft/flange combinations.
As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 2.3).
Bei B14-Flanschen, die mit (•) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

Die Maße cMP beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



2.8 Dimensioni

2.8 Dimensions

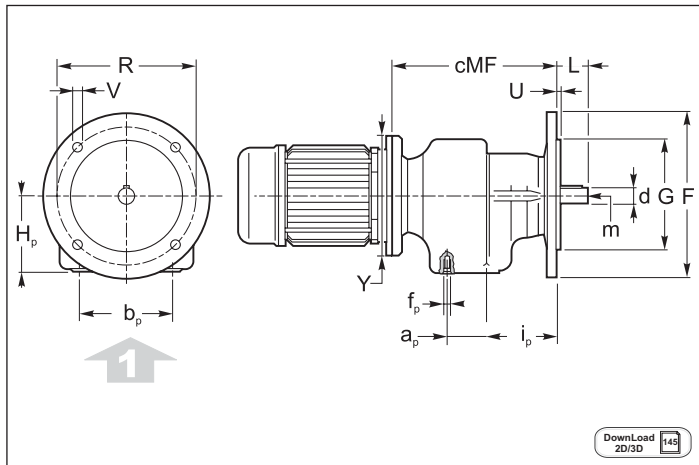
2.8 Abmessungen



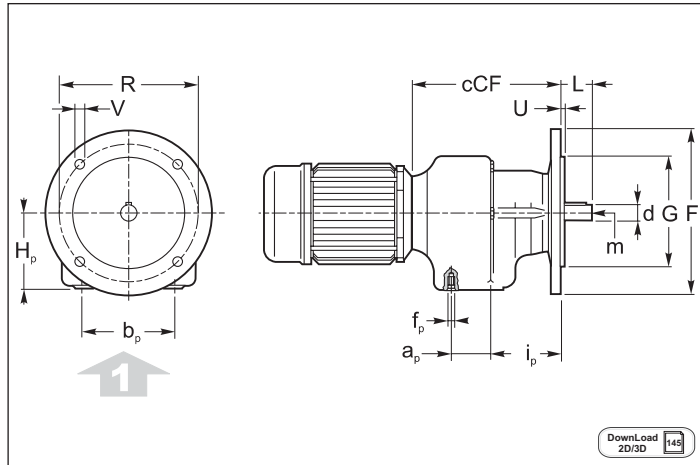
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/2-3 - AR/2-3 - AC/2-3

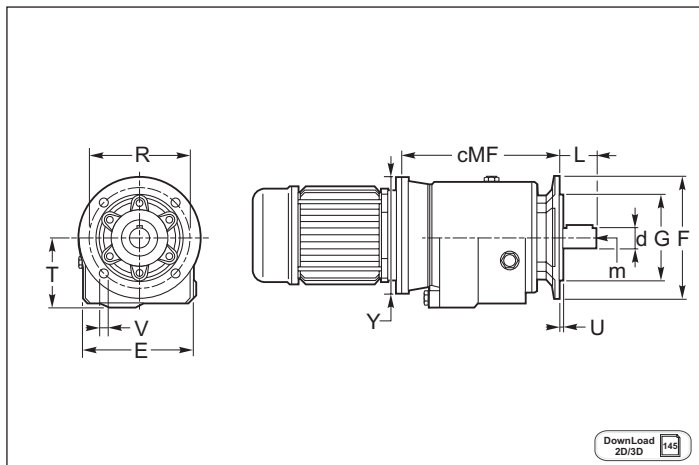
AMF (25 - 35)



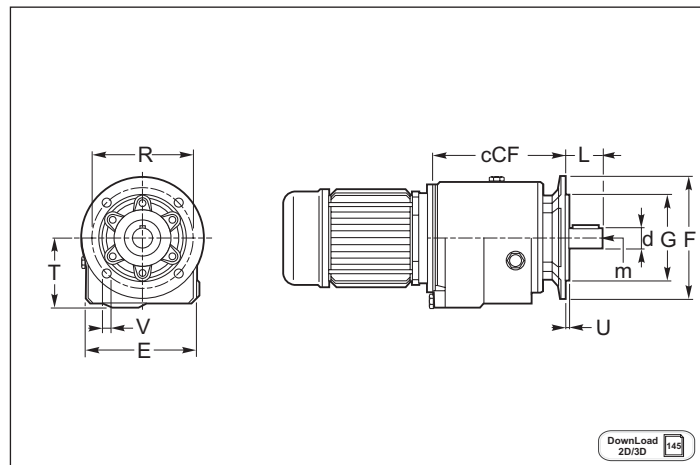
ACF (25)



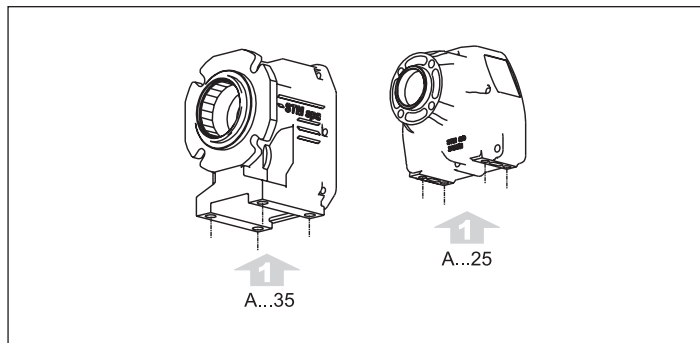
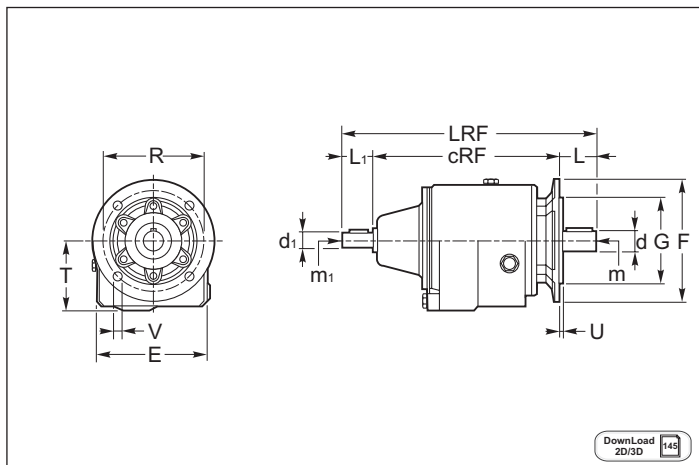
AMF (40 - 120)



ACF (40 - 80)



ARF (40 - 120)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

AM AC AR	a _p	b _p	f _p	H _p	i _p	cRF	d h6	d ₁ j6	E	L	L ₁	LRF	m	m ₁	T
25	23	66	M6	55	49	—	11 (14)	—	96	22 (25)	—	—	M5	—	—
35	50	55	M8	75	20.5	—	16 (19) (20)	—	—	30 (40) (40)	—	—	M6 (M6) (M6)	—	75
40	—					187.5	20 (19) (25)	16	140	40 (40) (50)	40	267.5 (267.5) (277.5)	M6 (M6) (M8)	M6	78
50	—					235	25 (24) (30)	16	145	50 (50) (60)	40	325 (325) (335)	M8 (M8) (M10)	M6	89.5
60	—					280	30 (28) (35)	19	185	60 (60) (70)	40	380 (380) (390)	M10 (M10) (M10)	M6	114
80	—					317	40 (38)	24	230	80 (80)	50	447 (447)	M10 (M10)	M8	139
100	—					395	50 (48)	28	290	100 (100)	60	555 (555)	M12 (M12)	M8	178
120	—					491	60	38	350	120	80	691	M12	M10	225

	AMF - ACF - ARF																				
	25		35		40				50				60			80		100		120	
	F1	F2	F1	F2	F1	F2	F3	F4	F1	F2	F3	F4	F1	F2	F3	F1	F2	F1	F2	F1	F2
F	105	120	140	160	120	160	140	200	120	160	200	250	160	200	250	250	300	300	350	350	450
G(g6)	70	80	95	110	80	110	95	130	80	110	130	180	110	130	180	180	230	230	250	250	350
R	85	100	115	130	100	130	115	165	100	130	165	215	130	165	215	215	265	265	300	300	400
V	7	7	9	9	9	10	9	13	9	10	13	15	10	13	15	15	15	15	19	19	19*
U	3	3	3.5	3.5	3	3.5	3.5	3.5	3	3.5	3.5	4	3	3.5	3.5	4	4	4	5	5	5

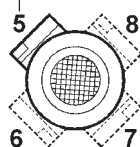
* 8 fori / holes

	IEC	25		35		40		50		60		80		100		120		25	35	40	50	60	80
		Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF						
		cCF																					
AMF../2 ACF../2 AM 25/2 AC 25/2	B5	120	116	—	—	140	171	140	206	160	246	200	298	300	402	300	423	93.5	—	132	167	202	241
		140	116	140	126.5	160	171	160	206	200	261	250	310	350	411	350	432						
				160	126.5	200	191	200	226	250	271	300	329	400	416	400	437						
	B14			200	136.0	250	201	250	236	300	295	350	359			450	446						
		80•	116	90•	126.5	120	191	120	226	120	261												
		90	116	105	126.5	140	191	140	226	140	261												
AMF../3 ACF../3 AM 25/3 AC 23/3	B5	120	116	120	144.0	140	175.5	140	206	160	246	200	298	200	440	200	372	93.5	—	149	167	202	241
		140	116	140	144.0	160	179.5	160	206	200	261	250	308	250	450	250	490						
				—	—	200	203.5	200	226	250	271			300	470	300	401						
	B14			—	—																		
		80•	116	80•	144.0	120	203.5	120	226	120	261												
		90	116	90	144.0			140	226	140	261												

N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 2.3). Per le flange contrassegnate con il simbolo (•) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsetteria del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsetteria rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

NOTE:
The standard configuration for the holes is 45° to the axles (like an x: see par. 2.3). For the B14 flanges marked with (•) the holes to fit the motor are on the axles (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axles. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

STANDARD



HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 2.3). Bei B14-Flanschen, die mit (•) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

Le dimensioni cMF si riferiscono alle combinazioni albero/flangia B5 e B14, standard. Per le dimensioni relative a combinazioni albero/flangia arichiesta, contattare il ns. servizio tecnico.

The cMF dimensions refer to the standard B5 and B14 shaft/flange combinations. As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

Die Maße cMF beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



2.8 Dimensioni

2.8 Dimensions

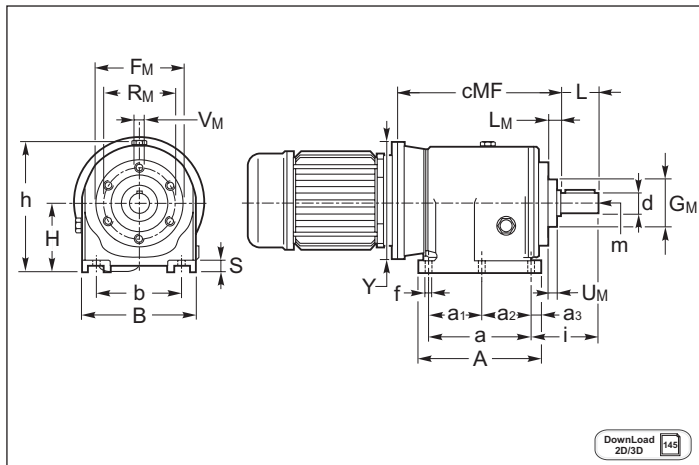
2.8 Abmessungen



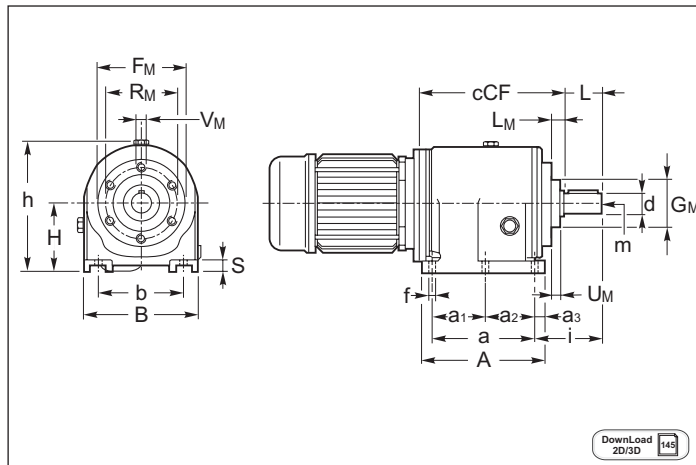
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/2-3 - AR/2-3 - AC/2-3

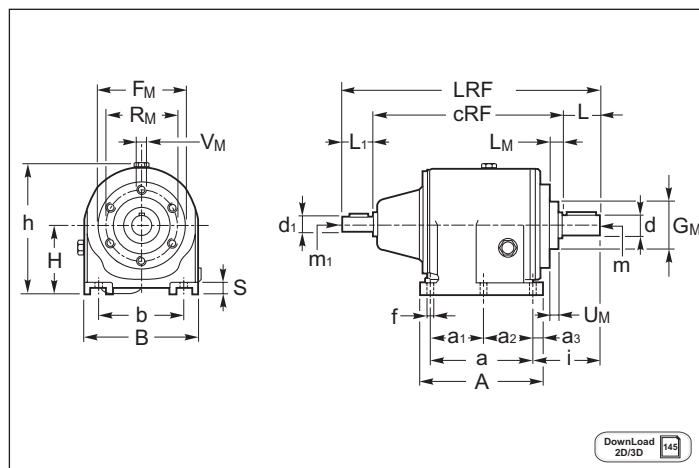
AMP/F (40 - 50 - 60 - 80 - 120)



ACP/F (40 - 80)



ARP/F (40 - 50 - 60 - 80 - 120)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

AM AC AR	a	a ₁	a ₂	a ₃	A	b	B	cRF	d h6	d ₁ j6	f	h	H	i	L	L ₁	LRF	m	m ₁	S
40	85	—	—	10	105	110	140	187.5	20 (19) (25)	16	9.5	155	80	58 (58) (68)	40 (40) (50)	40	267.5 (267.5) (277.5)	M6 (M6) (M8)	M6	10
50	130	—	—	12.5	155	110	145	235	25 (24) (30)	16	9.5	170	90	75 (75) (85)	50 (50) (60)	40	325 (325) (335)	M8 (M8) (M10)	M6	15
60	165	—	—	15	195	135	185	280	30 (28) (35)	19	14	210	115	90 (90) (100)	60 (60) (70)	40	380 (380) (390)	M10 (M10) (M10)	M6	20
80	205	—	—	20	245	170	230	317	40 (38)	24	20	265	140	115 (115)	80 (80)	50	447 (447)	M10 (M10)	M8	25
120	310	—	—	27.5	365	250	350	491	60	38	23	415	225	160	120	80	691	M12	M10	45

	40	50	60	80	120
F _M	82	110	110	156.9	230
G _M (g6)	54	74	74	114	170
L _M	14	16	16	20	26.5
R _M	66	94	94	136	200
V _M	M6	M8	M8	M10	M12
U _M	8	7	6	13	18

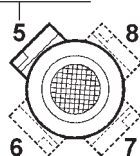
	IEC	40		50		60		80		120		40	50	60	80
		Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF				
AMP/F./2 ACP/F./2	B5	140	171	140	206	160	246	200	298	300	423	132	167	202	241
		160	171	160	206	200	261	250	310	350	432				
		200	191	200	226	250	271	300	329	400	437				
		250	201	250	236	300	295	350	359	450	446				
	B14	120	191	120	226	120	261								
		140	191	140	226	140	261								
		160	201	160	236	160	271								
AMP/F./3 ACP/F./3	B5	140	175.5	140	206	160	246	200	298	200	372	149	167	202	241
		160	179.5	160	206	200	261	250	308	250	490				
		200	203.5	200	226	250	271			300	401				
	B14	120	203.5	120	226	120	261								
				140	226	140	261								
						160	271								

N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 2.3). Per le flange contrassegnate con il simbolo (•) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsetteria del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsetteria rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

NOTE:
The standard configuration for the holes is 45° to the axles (like an x: see par. 2.3). For the B14 flanges marked with (•) the holes to fit the motor are on the axles (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axles. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 2.3). Bei B14-Flanschen, die mit (•) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

STANDARD



Le dimensioni cMF si riferiscono alle combinazioni albero/flangia B5 e B14, standard. Per le dimensioni relative a combinazioni albero/flangia arichiesta, contattare il ns. servizio tecnico.

The cMF dimensions refer to the standard B5 and B14 shaft/flange combinations. As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

Die Maße cMF beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



2.8 Dimensioni

2.8 Dimensions

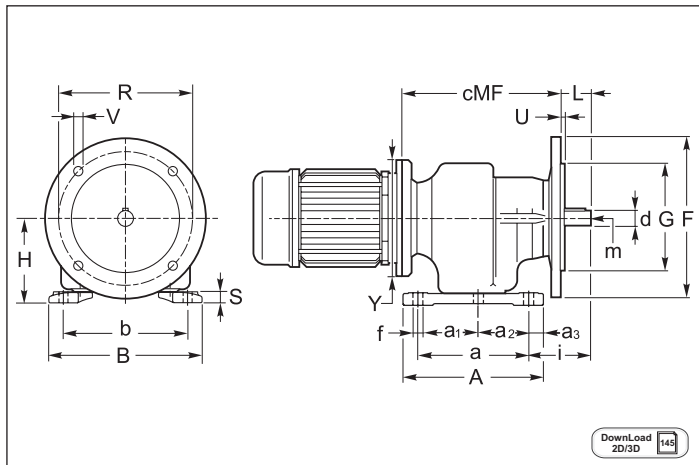
2.8 Abmessungen



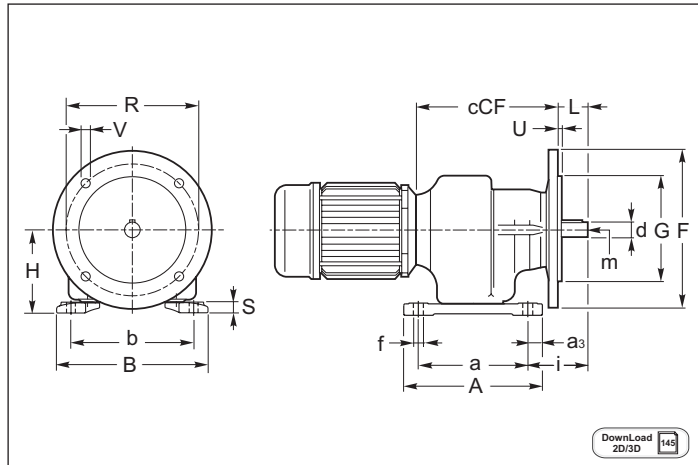
Dimensioni riduttori
Dimensions gearboxes
Abmessungen Getriebes

AM/2-3 - AR/2-3 - AC/2-3

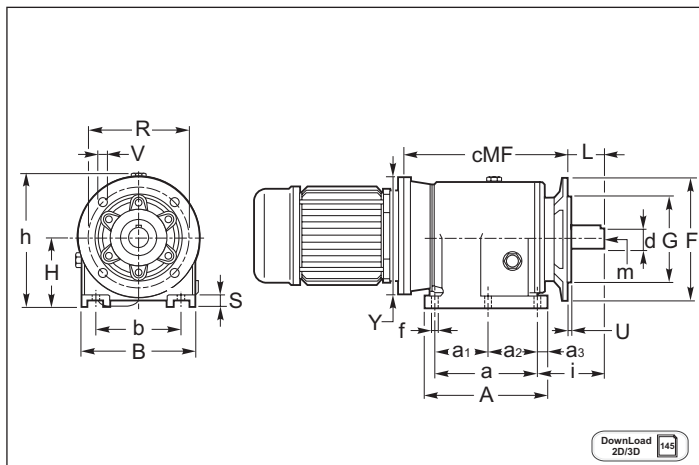
AMP/F1.. (25 - 35)



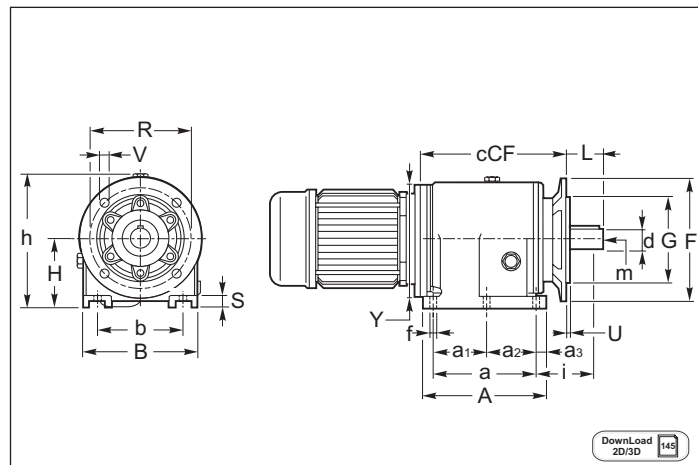
ACP/F1.. (25)



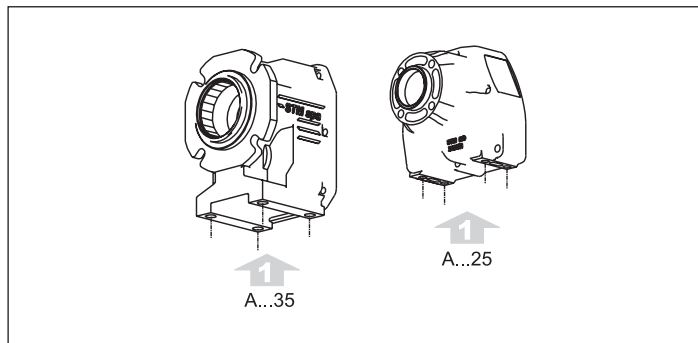
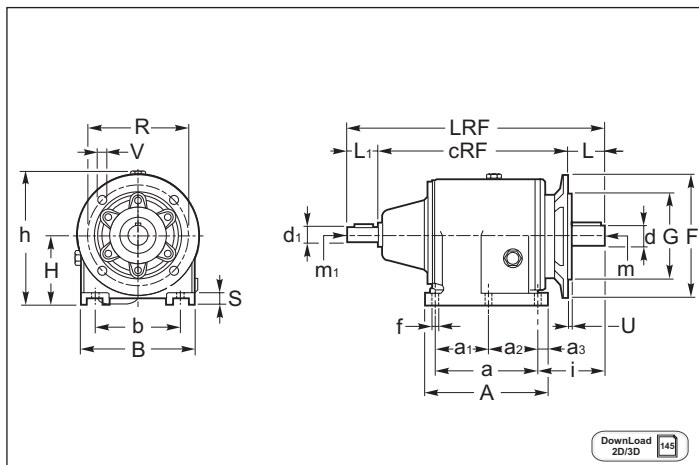
AMP/F1.. (40 - 120)



ACP/F1.. (40 - 80)



ARP/F1.. (40 - 120)





2.8 Dimensioni

2.8 Dimensions

2.8 Abmessungen

AM AC AR	a	a ₁	a ₂	a ₃	A	b	B	cRF	d h6	d ₁ j6	f	h	H	i	L	L ₁	LRF	m	m ₁	S
25	71	—	—	9.5	90	90	111	—	11 (14)	—	6.5	103	63	47 (50)	22 (25)	—	—	M5	—	8
35	87	37	50	10.5	110	110	130	—	16 (19) (20)	—	8.5	132	85	48 (58) (58)	30 (40) (40)	—	—	M6 (M6) (M6)	—	9
40	85	—	—	10	105	110	140	187.5	20 (19) (25)	16	9.5	155	80	58 (58) (68)	40 (40) (50)	40	267.5 (267.5) (277.5)	M6 (M6) (M8)	M6	10
50	130	—	—	12.5	155	110	145	235	25 (24) (30)	16	9.5	170	90	75 (75) (85)	50 (50) (60)	40	325 (325) (335)	M8 (M8) (M10)	M6	15
60	165	—	—	15	195	135	185	280	30 (28) (35)	19	14	210	115	90 (90) (100)	60 (60) (70)	40	380 (380) (390)	M10 (M10) (M10)	M6	20
80	205	—	—	20	245	170	230	317	40 (38)	24	20	265	140	115 (115)	80 (80)	50	447 (447)	M10 (M10)	M8	25
100	260	—	—	21	306	215	290	395	50 (48)	28	20	322	180	140 (140)	100 (100)	60	555 (555)	M12 (M12)	M8	35
120	310	—	—	27.5	365	250	350	491	60	38	23	415	225	160	120	80	691	M12	M10	45

	AMF - ACF - ARF																				
	25		35		40				50				60			80		100		120	
	F1	F2	F1	F2	F1	F2	F3	F4	F1	F2	F3	F4	F1	F2	F3	F1	F2	F1	F2	F1	F2
F	105	120	140	160	120	160	140	200	120	160	200	250	160	200	250	250	300	300	350	350	450
G(g6)	70	80	95	110	80	110	95	130	80	110	130	180	110	130	180	180	230	230	250	250	350
R	85	100	115	130	100	130	115	165	100	130	165	215	130	165	215	215	265	265	300	300	400
S	7	7	9	10	9	10	9	13	9	10	13	15	10	13	15	15	15	15	19	19	19*
U	3	3	3.5	3.5	3	3.5	3.5	3.5	3	3.5	3.5	4	3	3.5	3.5	4	4	4	5	5	5

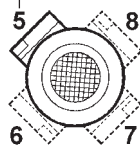
* 8 fori / holes

	IEC	25		35		40		50		60		80		100		120		25	35	40	50	60	80
		Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF	Y	cMF						
		cCF																					
AMP/F1..J2 ACP/F1..J2	B5	120	116	—	—	140	171	140	206	160	246	200	298	300	402	300	423	93.5	—	132	167	202	241
		140	116	140	126.5	160	171	160	206	200	261	250	310	350	411	350	432						
				160	126.5	200	191	200	226	250	271	300	329	400	416	400	437						
			200	136.0	250	201	250	236	300	295	350	359			450	446							
	B14	80●	116	90●	126.5	120	191	120	226	120	261												
		90	116	105	126.5	140	191	140	226	140	261												
			120	136.0	160	201	160	236	160	271													
AMP/F1..J3 ACP/F1..J3	B5	120	116	120	144.0	140	175.5	140	206	160	246	200	298	200	440	200	372	93.5	—	149	167	202	241
		140	116	140	144.0	160	179.5	160	206	200	261	250	308	250	450	250	490						
				—	—	200	203.5	200	226	250	271			300	470	300	401						
	B14	80●	116	80●	144.0	120	203.5	120	226	120	261												
		90	116	90	144.0			140	226	140	261												
				—	—					160	271												

N.B.
La configurazione standard della flangia attacco motore prevede 4 fori a 45° (esempio x: vedi par. 6.3). Per le flange contrassegnate con il simbolo (●) i fori per il fissaggio al motore sono disposti in croce (esempio +). Pertanto è opportuno valutare l'ingombro della morsettieria del motore che verrà installato in quanto essa verrà a trovarsi orientata a 45° rispetto agli assi. Per la scelta della posizione della morsettieria rispetto agli assi fare riferimento allo schema seguente (in cui la posizione 5 è quella standard):

NOTE:
The standard configuration for the holes is 45° to the axes (like an x: see par. 6.3).
For the B14 flanges marked with (●) the holes to fit the motor are on the axes (like a +). Therefore we suggest to check the dimensions of the terminal board of the motor as it will be at 45° to the axes. Please choose the terminal board position referring to the following sketch (in which n° 5 is the standard position):

STANDARD



Le dimensioni cMF si riferiscono alle combinazioni albero/flangia B5 e B14, standard. Per le dimensioni relative a combinazioni albero/flangia archiesta, contattare il ns. servizio tecnico.

The cMF dimensions refer to the standard B5 and B14 shaft/flange combinations. As far as the dimensions of shaft/flange combinations on request are concerned, please contact our technical department.

HINWEIS.
In der Standardkonfiguration sind die 4 Flanschbohrungen im 45°-Winkel zu den Achsen angeordnet (wie ein x: siehe Kapitel 6.3). Bei B14-Flanschen, die mit (●) gekennzeichnet sind, sind die Bohrungen auf den Achsen angeordnet (wie ein +). Es sollte deshalb der Platzbedarf des Motorklemmenkastens beachtet werden, da er sich in 45°-Position zu den Achsen befinden wird. Die Lage des Klemmenkastens des Motors wählen Sie bitte anhand der folgenden Skizze (Pos.5 ist Standardposition):

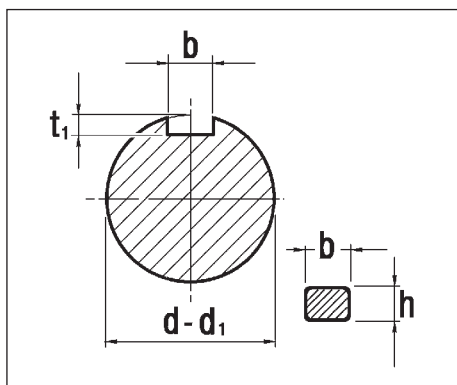
Die Maße cMF beziehen sich auf die Kombinationen Welle/Flansch B5 und B14 Standard. Hinsichtlich der Maße von Kombinationen Welle/Flansch auf Anfrage wenden Sie sich bitte an unseren technischen Kundendienst.



2.9 Linguette

2.9 Keys

2.9 Federn



Albero entrata
Input shaft
Antriebswelle

Albero uscita
Output shaft
Abtriebswelle

d_1	$b \times h$	t_1
16	5 x 5	3.0
19	6 x 6	3.5
24	8 x 7	4.0
28	8 x 7	4.0

d	$b \times h$	t_1
11	4 x 4	2.5
14	5 x 5	3.0
16	5 x 5	3.0
19	6 x 6	3.5
20	6 x 6	3.5
24	8 x 7	4.0
25	8 x 7	4.0
28	8 x 7	4.0
30	8 x 7	4.0
35	10 x 8	5.0
38	10 x 8	5.0
40	12 x 8	5.0
48	14 x 9	5.5
50	14 x 9	5.5
60	18 x 11	7.0