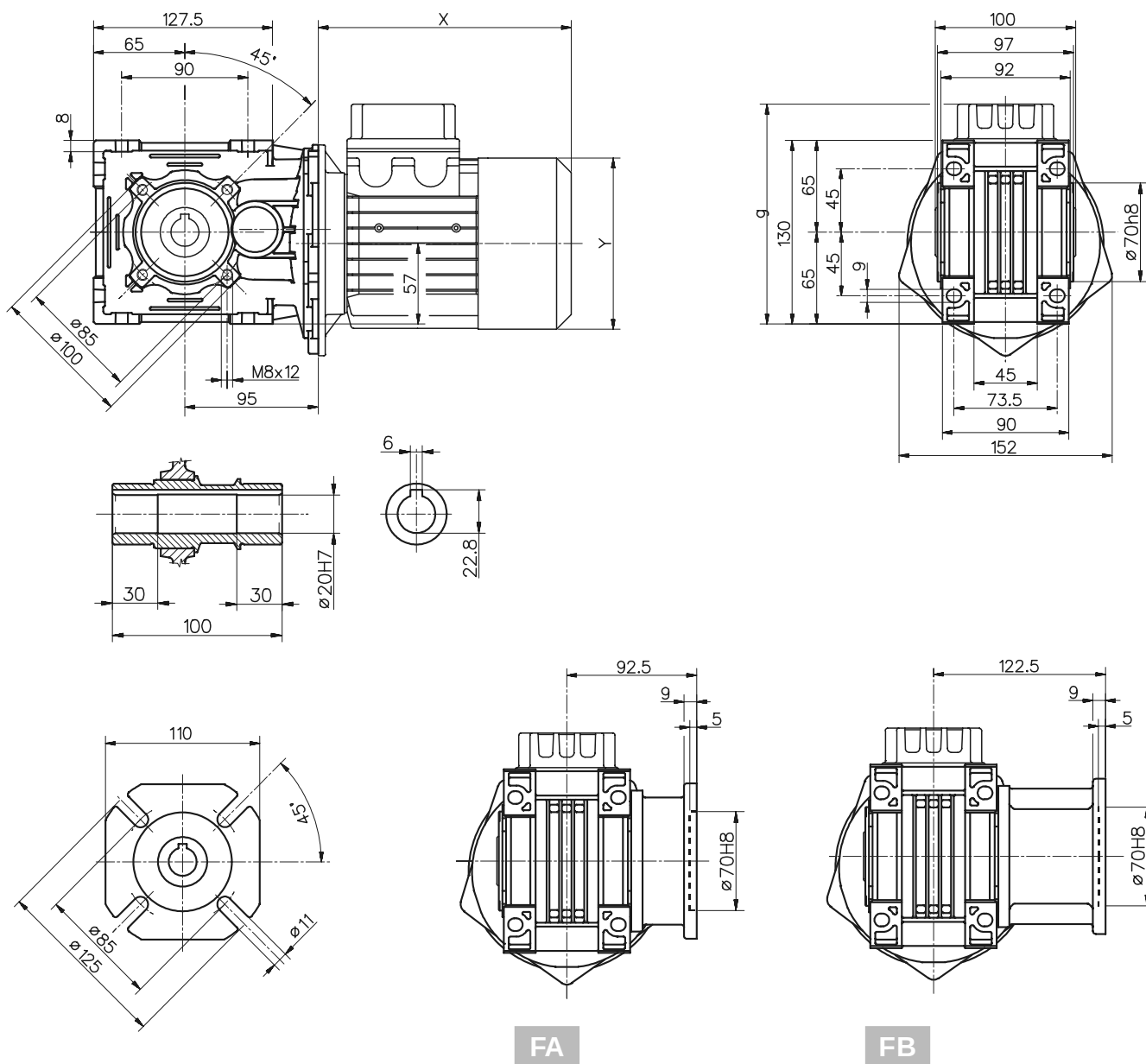


A42

Dimensioni / Dimensions / Abmessungen / Encombres / Dimensiones

CB



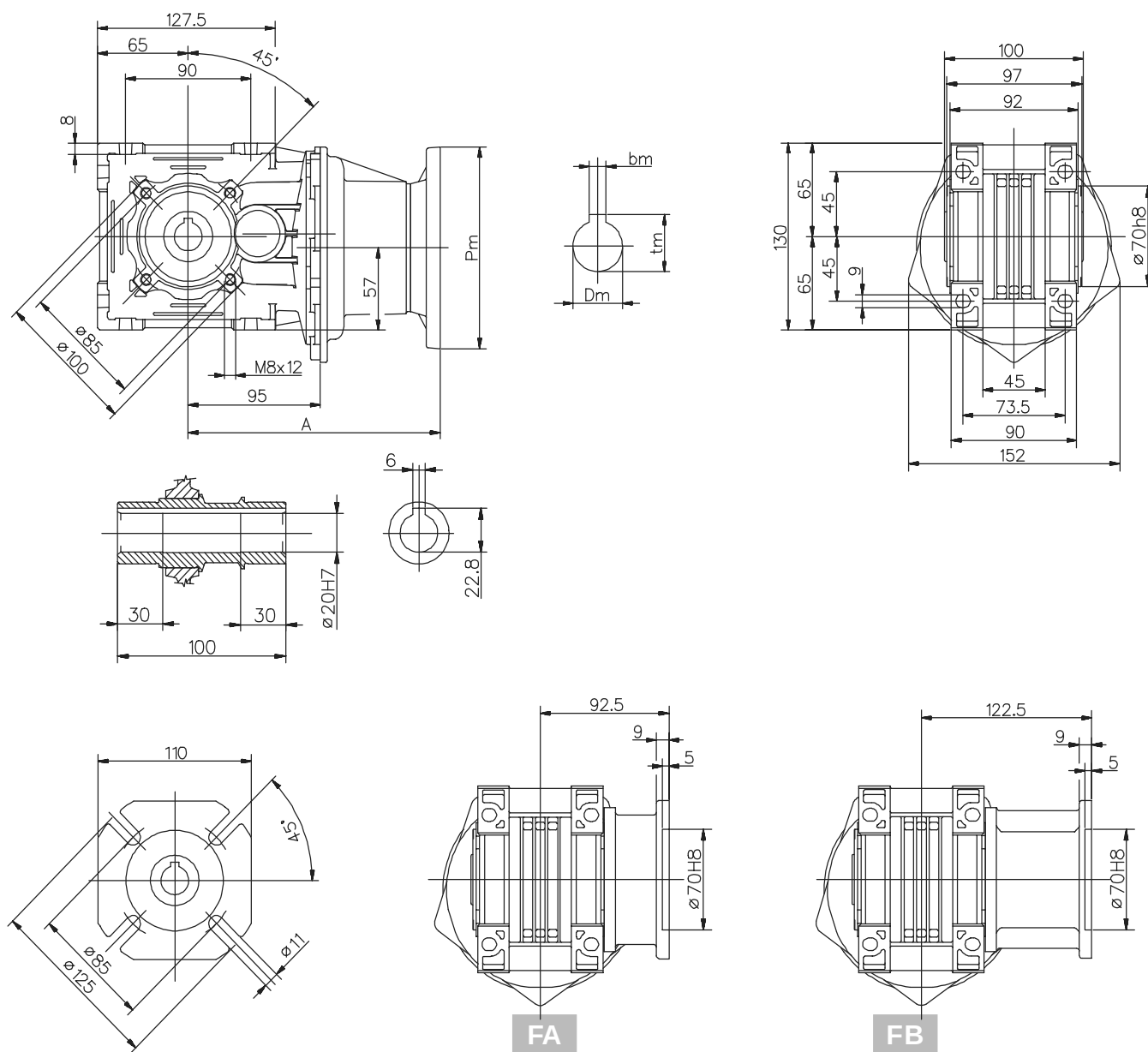
FA

FB

042	Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno			
	g	X	Y	~kg	g	X	Y	~kg
063	155,7	178	120,9	7,6	155,7	237,5	120,9	9
071	167,5	204	138,9	9,5	167,5	269	138,9	11,5
080	178,5	221	157,9	13,5	178,5	294	157,9	16,6

(..) Solo su richiesta
(..) Only on request
(..) Auf Wunsch
(..) Seulement sur demande
(..) Sólo bajo pedido

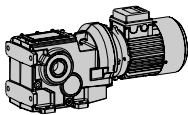
- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor



PAM	A	kg
063	150	5
071	150	5.1
080	181	5.3

- | | |
|------------------------|----------------------------|
| - Peso senza motore | (..) Solo su richiesta |
| - Weight without motor | (..) Only on request |
| - Gewicht ohne Motor | (..) Auf Wunsch |
| - Poids sans moteur | (..) Seulement sur demande |
| - Peso sin motor | (..) Sólo bajo pedido |

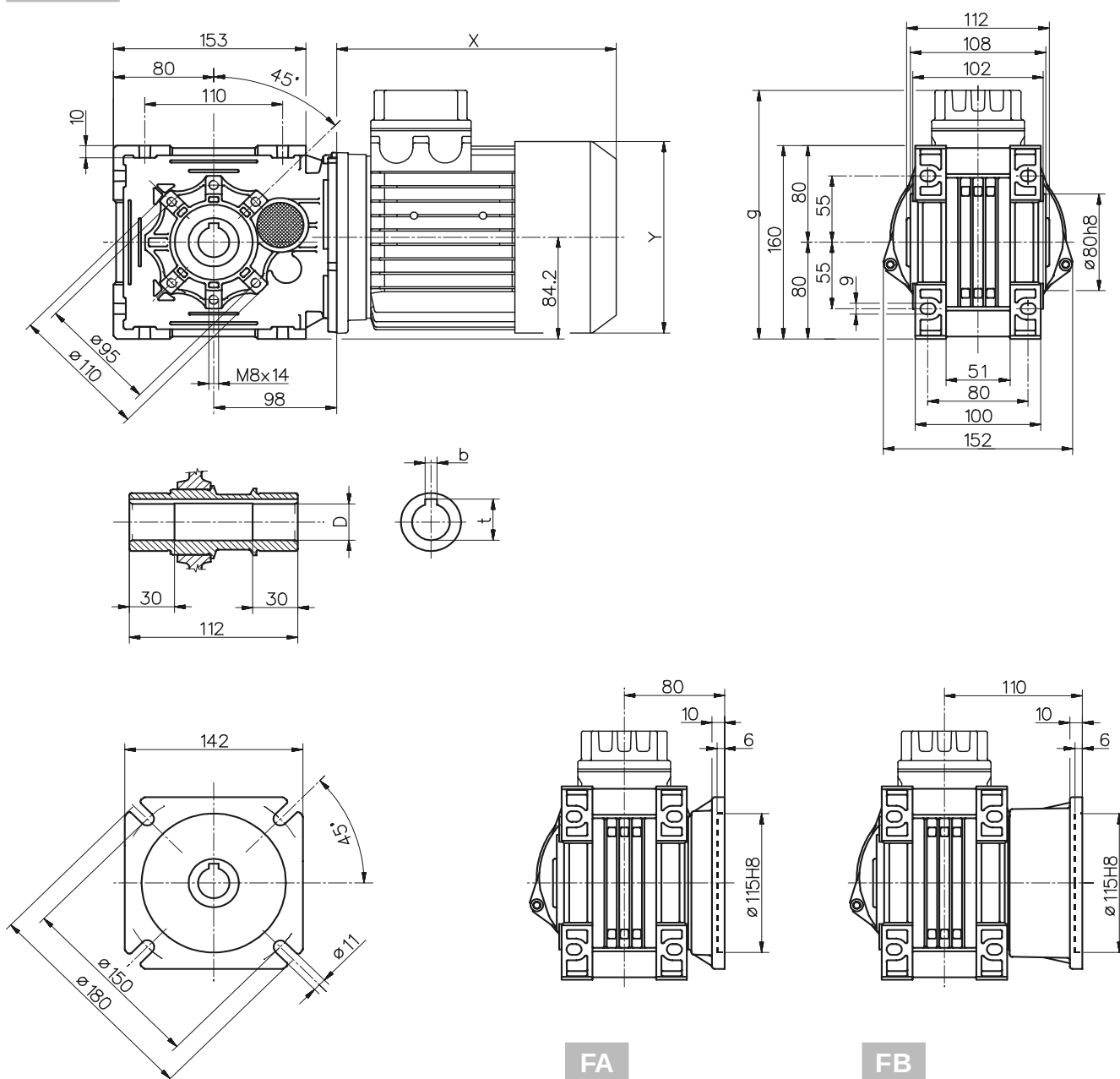
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.
Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.
Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.



A52

Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

CB



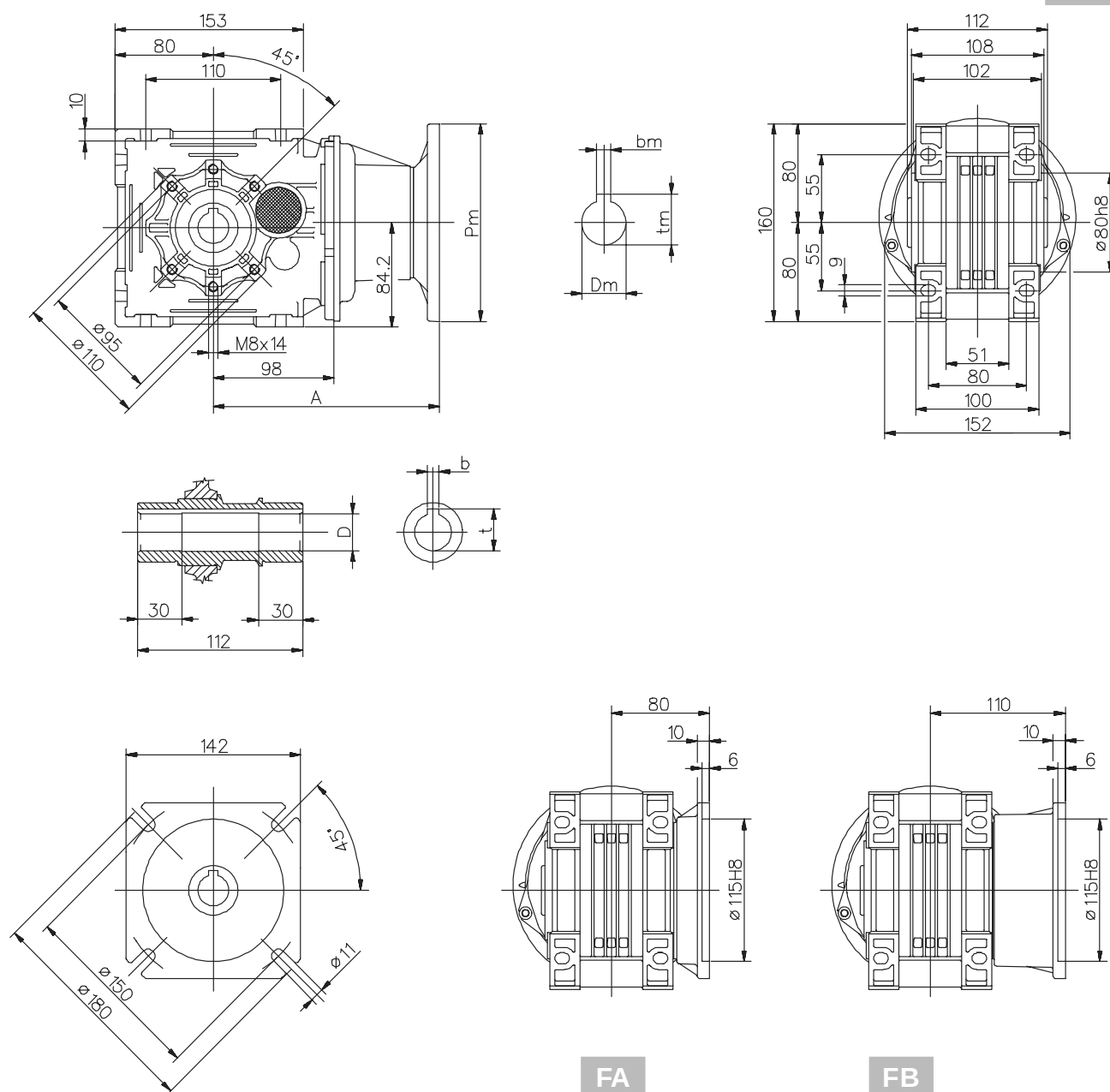
052	Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno			
	g	X	Y	~kg	g	X	Y	~kg
063	182,9	178	120,9	8,5	182,9	237,5	120,9	9,9
071	194,7	204	138,9	10,5	194,7	269	138,9	12,4
080	205,7	221	157,9	14,5	205,7	294	157,9	17,6
090s	213,7	235	172,9	16,4	213,7	313	172,9	21,2
090l	213,7	255,5	172,9	18,9	213,7	333,5	172,9	23,8

Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
25	8	28,3
(28)	(8)	(31,1)

(..) Solo su richiesta
(..) Only on request
(..) Auf Wunsch
(..) Seulement sur demande
(..) Sólo bajo pedido

- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor

B



Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
25	8	28,3
(28)	(8)	(31,1)

PAM	A	kg
063	153	5.7
071	153	5.8
080 - 090	184	6

- Peso senza motore (..) Solo su richiesta
- Weight without motor (..) Only on request
- Gewicht ohne Motor (..) Auf Wunsch
- Poids sans moteur (..) Seulement sur demande
- Peso sin motor (..) Sólo bajo pedido

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.

For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.

Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.

Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.

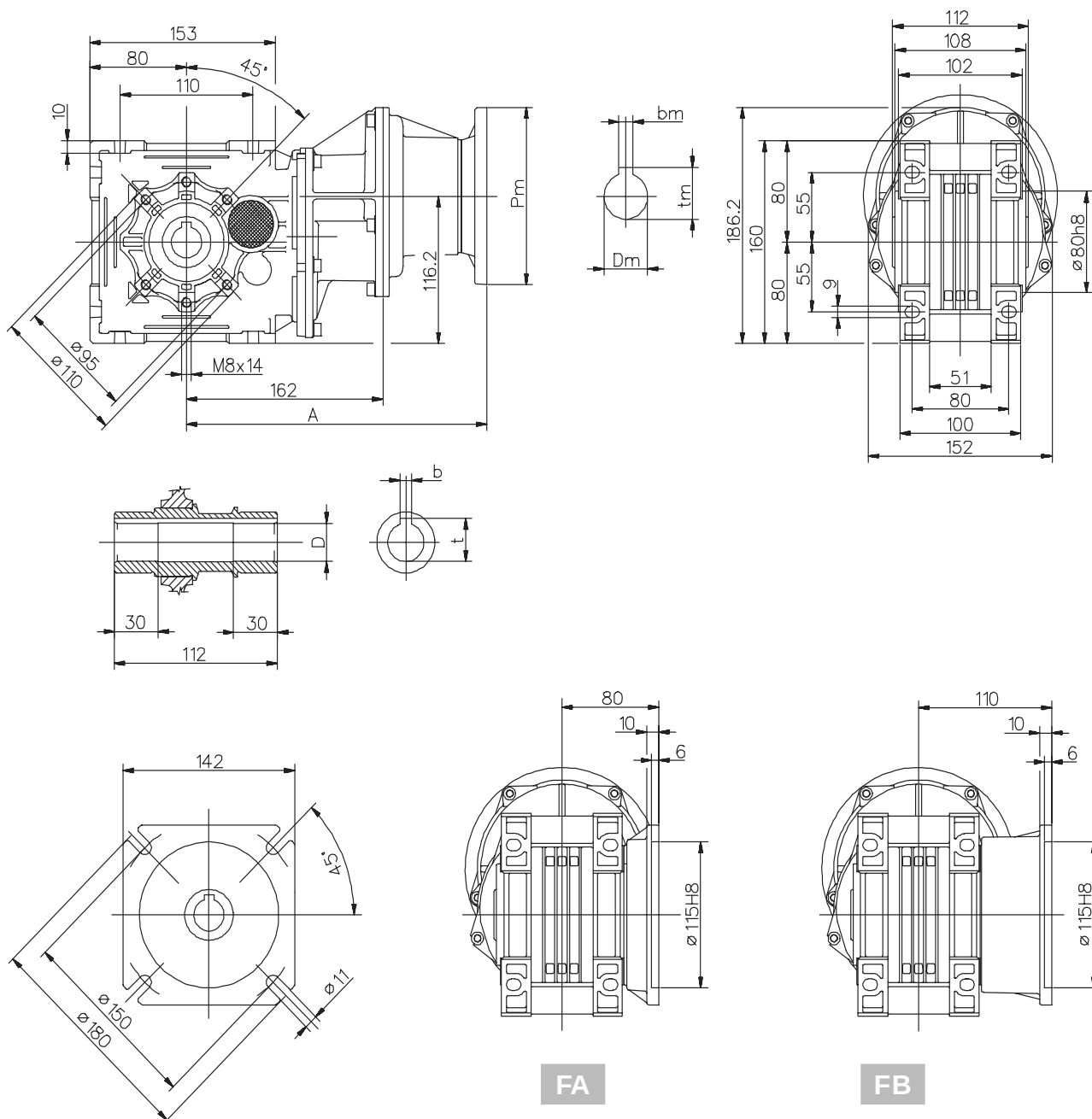
[illegible]

053	Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno			
	g	X	Y	~kg	g	X	Y	~kg
063	214,9	178	120,9	-	214,9	237,5	120,9	-
071	226,7	204	138,9	-	226,7	269	138,9	-
080	237,7	221	157,9	-	237,7	294	157,9	-
090s	245,7	235	172,9	-	245,7	313	172,9	-
090l	245,7	255,5	172,9	-	245,7	333,5	172,9	-

Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
25	8	28,3
(28)	(8)	(31,1)

- (..) Solo su richiesta
- (..) Only on request
- (..) Auf Wunsch
- (..) Seulement sur demande
- (..) Sòlo bajo pedido

- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor



Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
25	8	28,3
(28)	(8)	(31,1)

PAM	A
063	217
071	217
080	248

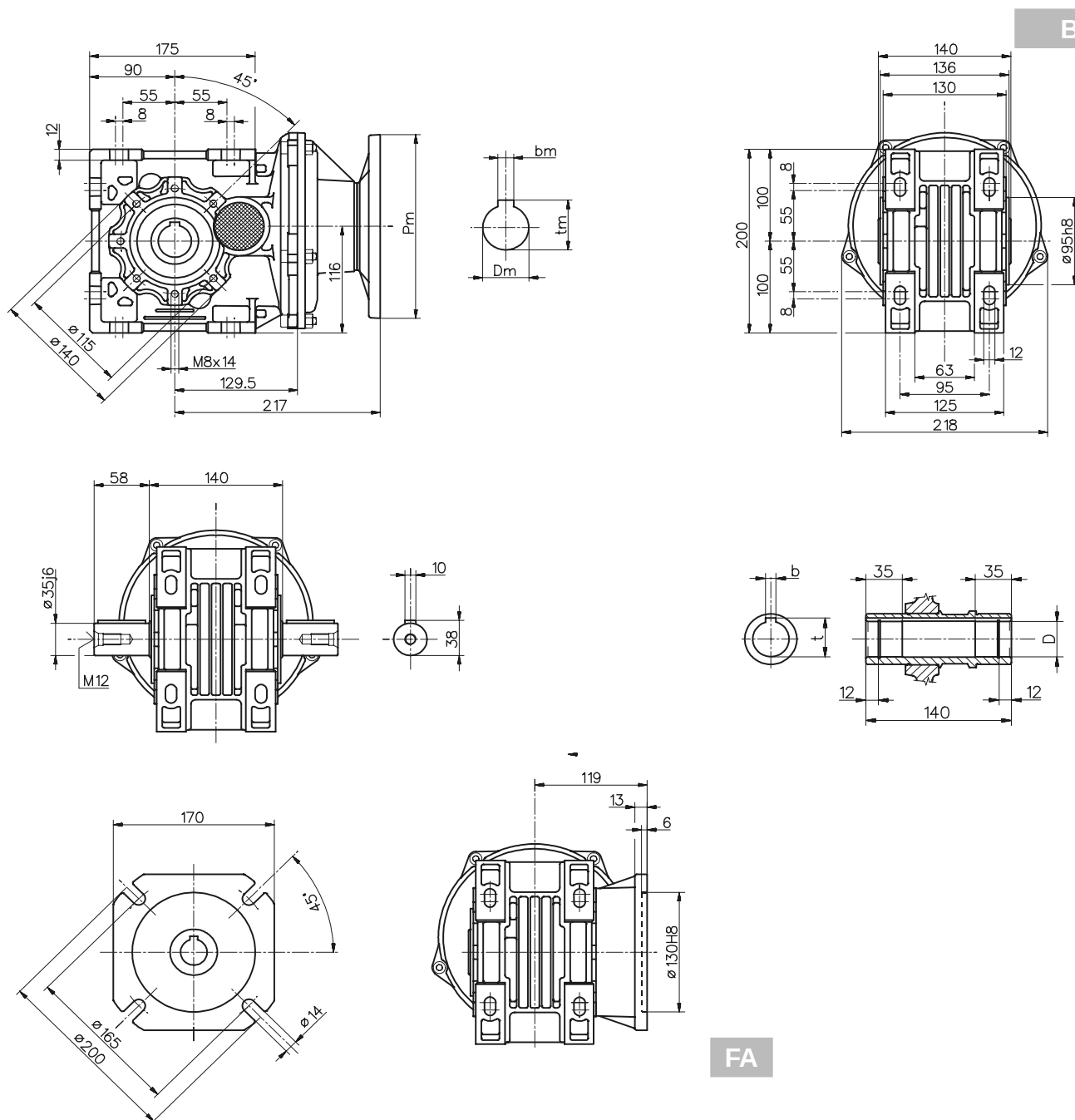
(..) Solo su richiesta
 (..) Only on request
 (..) Auf Wunsch
 (..) Seulement sur demande
 (..) Sólo bajo pedido

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.



FA

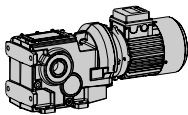
- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor



Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
35	10	38,3
(30)	(8)	(33,3)

(..) Solo su richiesta
 (..) Only on request
 (..) Auf Wunsch
 (..) Seulement sur demande
 (..) Sólo bajo pedido

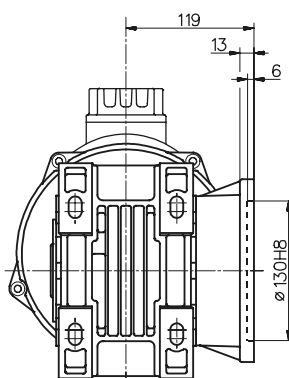
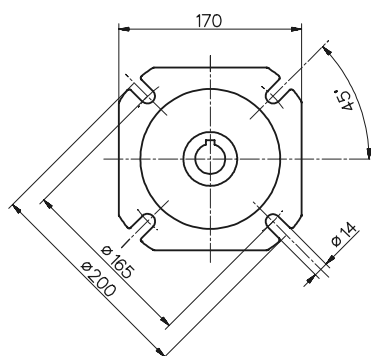
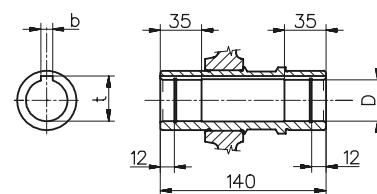
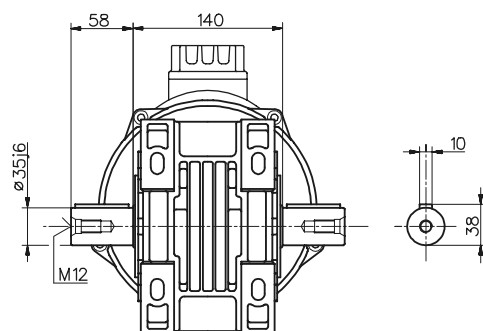
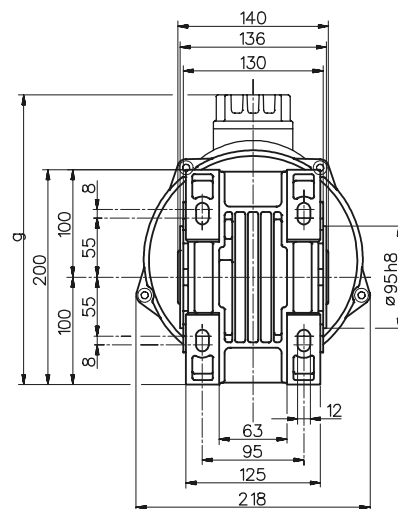
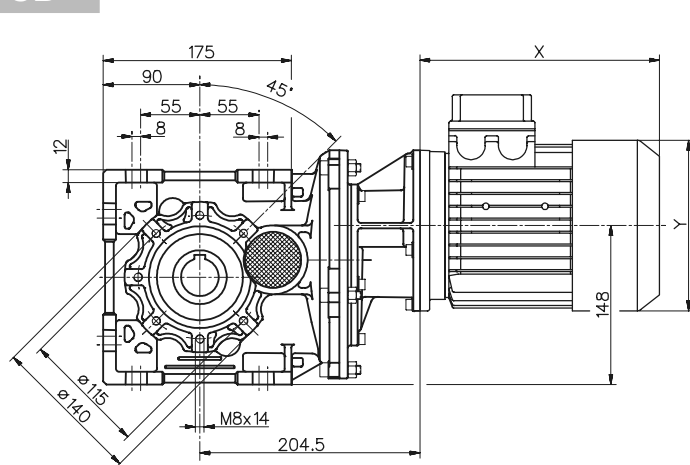
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.



A73

Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

CB



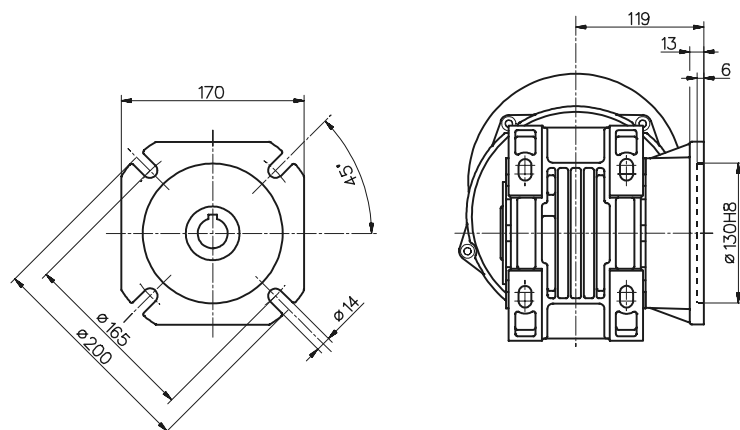
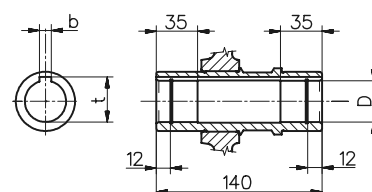
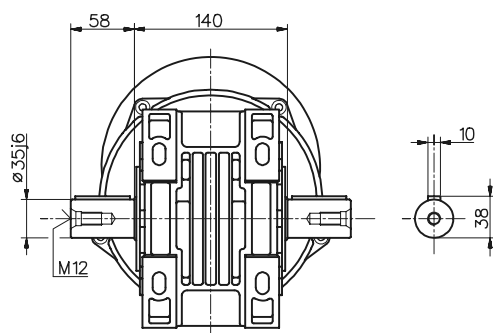
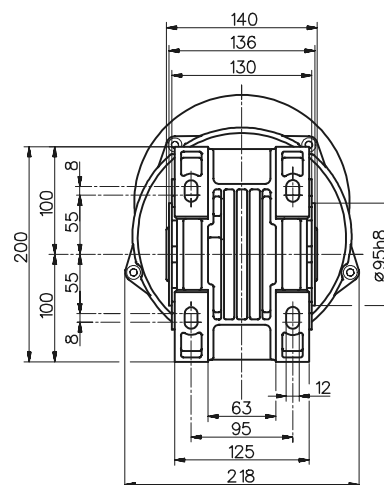
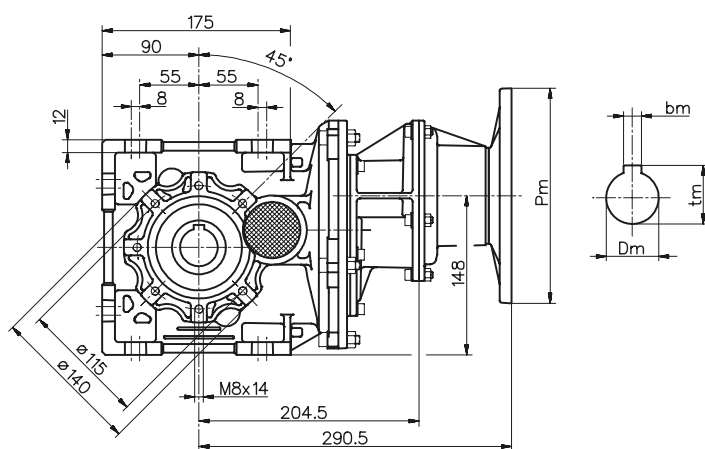
FA

073	Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno			
	g	X	Y	~kg	g	X	Y	~kg
063	246,7	178	120,9	-	246,7	237,5	120,9	-
071	258,5	204	138,9	-	258,5	269	138,9	-
080	269,5	221	157,9	-	269,5	294	157,9	-
090s	277,5	235	172,9	-	277,5	313	172,9	-
090l	277,5	255,5	172,9	-	277,5	333,5	172,9	-

Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
35	10	38,3
(30)	(8)	(33,3)

(..) Solo su richiesta
(..) Only on request
(..) Auf Wunsch
(..) Seulement sur demande
(..) Sólo bajo pedido

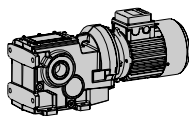
- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor



Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
35	10	38,3
(30)	(8)	(33,3)

(..) Solo su richiesta
 (..) Only on request
 (..) Auf Wunsch
 (..) Seulement sur demande
 (..) Sólo bajo pedido

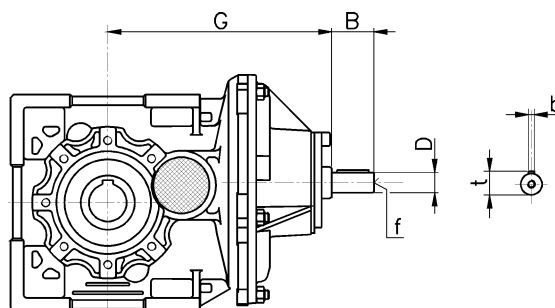
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.



IB...

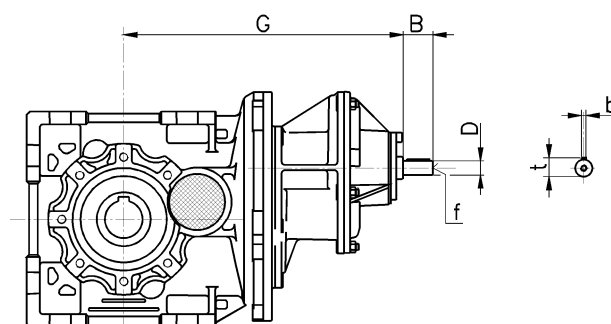
Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

A42 - A52 - A72



	G	Dj6	B	b	t	f
A42	175,5	16	40	5	18	M6
A52	180,5	16	40	5	18	M6
A72	211,5	19	40	6	21,5	M6

A53 - A73



	G	Dj6	B	b	t	f
A53	242,5	16	40	6	18	M6
A73	285	16	40	6	18	M6

Per le dimensioni non contemplate fare riferimento al dimensionale CB/B della grandezza relativa.

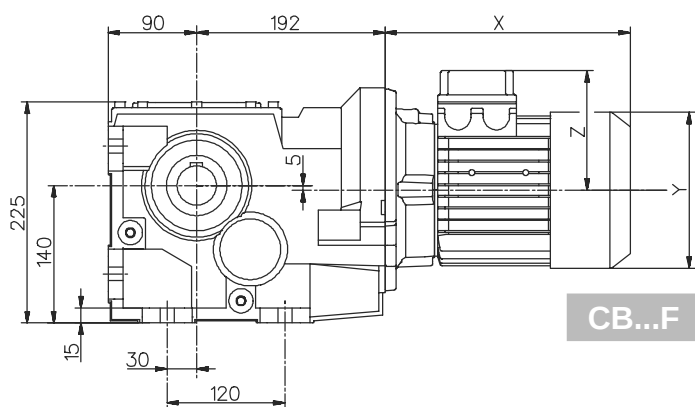
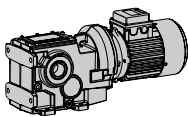
For the missing dimensions, please consider the drawing of relevant CB/B size.

Die nicht angegebenen Maße sind der Maßzeichnung des CB/B der entsprechenden Größe zu entnehmen.

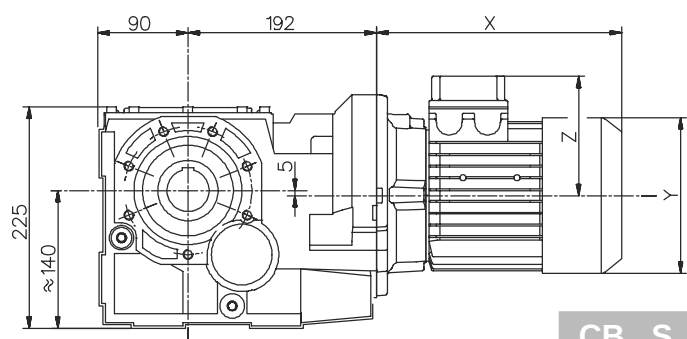
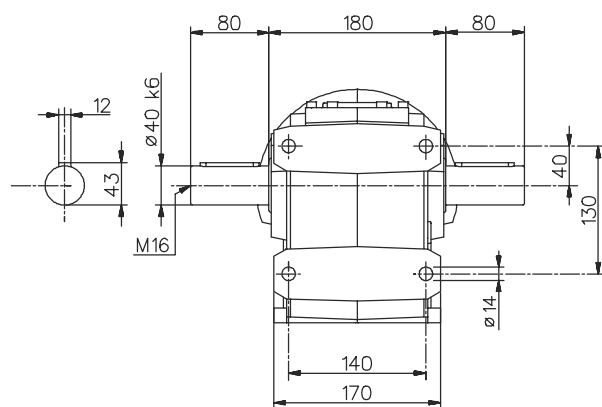
Pour les dimensions non spécifiées, nous vous prions de vous référer au dessin CB/B dans la taille désirée.

Para las cotas no contempladas hacer referencia a las dimensiones CB/B de los tamaños correspondientes.

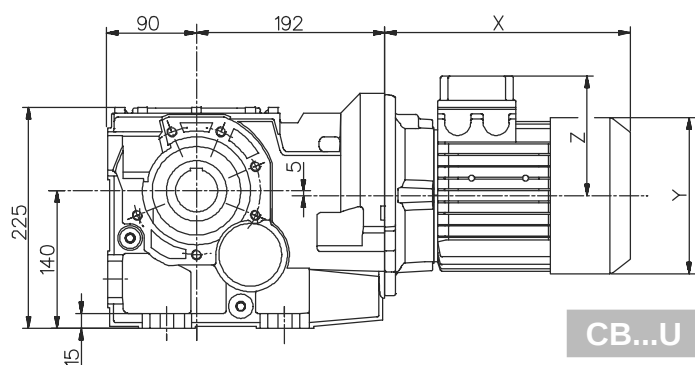
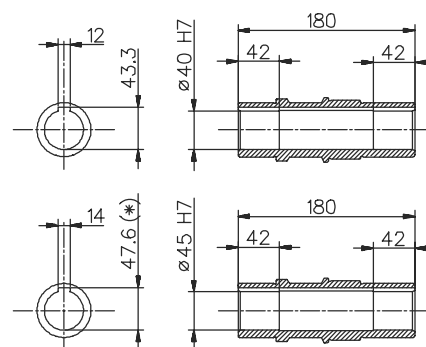




CB...F



CB...S

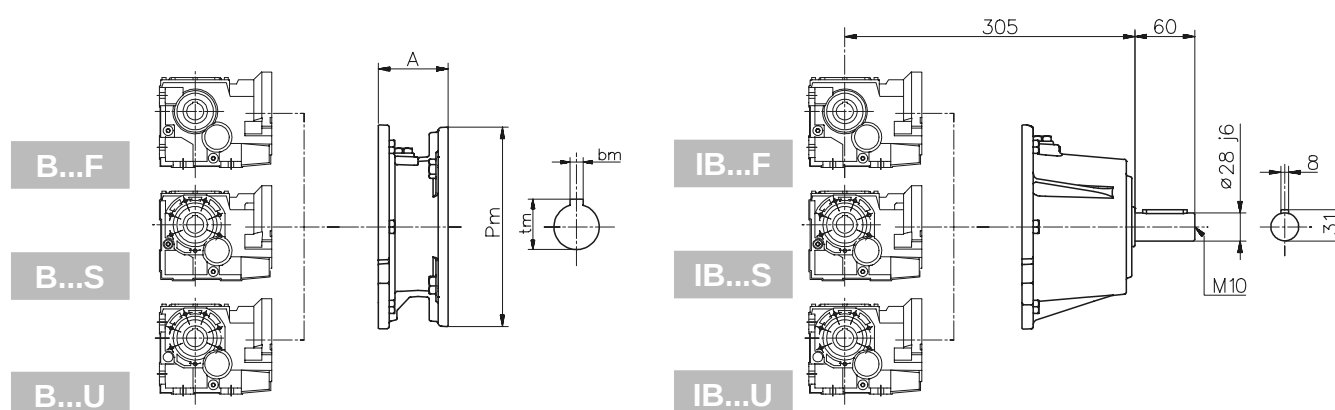
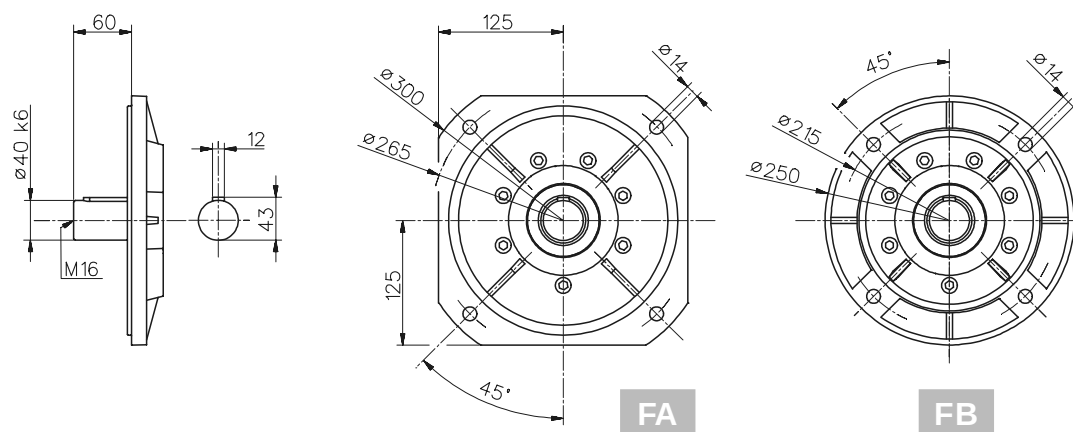


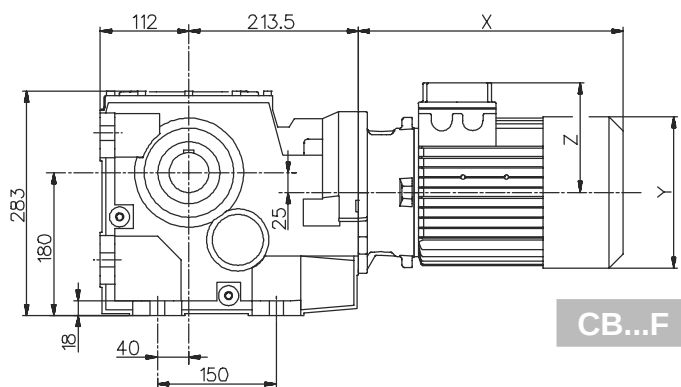
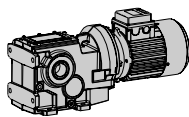
CB...U

- (*) Sede linguetta ribassata
- (*) Low profile key-way
- (*) Abgeflachte Passfeder
- (*) Rainure de clavette surbaissée
- (*) Chavetero rebajado

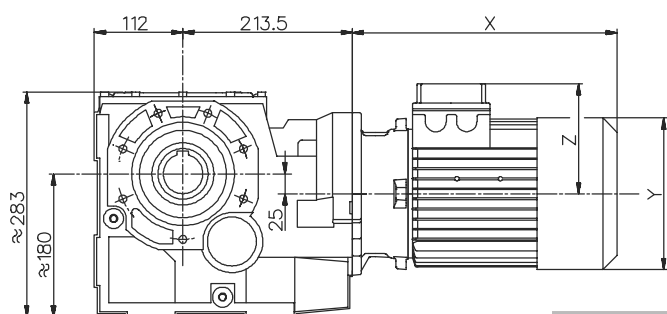
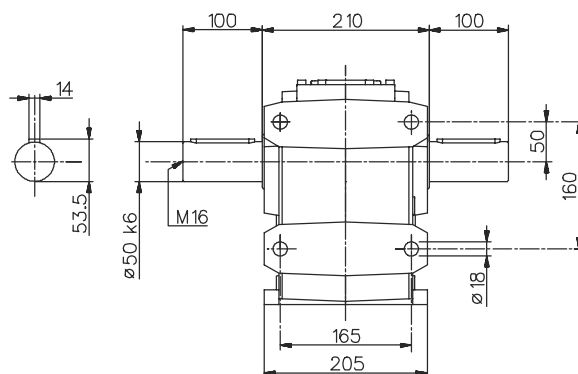
083	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno			
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
080	31.8	70	28	248	158	122	34.4	321	158	122	37.9
090s		70	28	275	173	130	36.8	353	173	130	42.3
090l		70	28	300	173	130	38.3	378	173	130	43.8
100		85	30	335	191	139	43.4	417	191	139	48.9
112		85	30	357	211	150	54.8	453	211	150	64.5
132s		110	32.5	406	249	194	68.8	495	249	194	79
132m		110	32.5	444	249	194	80.4	547	249	194	95

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.

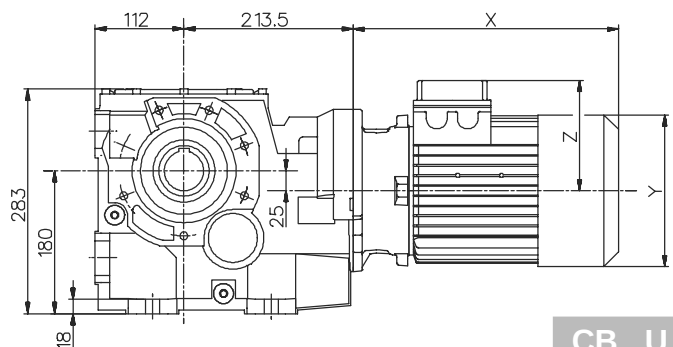
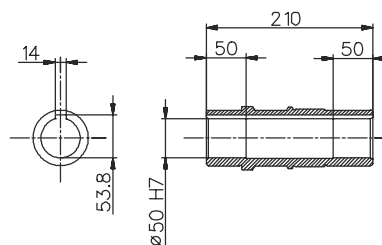




CB...F



CB...S



CB...U

103	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal			Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno				
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
080	56	70	52	248	158	122	58.6	321	158	122	62
090s		70	52	275	173	130	61	353	173	130	66.5
090l		70	52	300	173	130	62.5	378	173	130	68
100		85	54	335	191	139	67.6	417	191	139	73
112		85	54	357	211	150	79	453	211	150	88.7
132s		110	56.7	406	249	194	93	495	249	194	103.3
132m		110	56.7	444	249	194	104.6	547	249	194	119.3
160s		158	63.4	522	310	244	-	-	-	-	-
160l		158	63.4	566	310	244	-	-	-	-	-

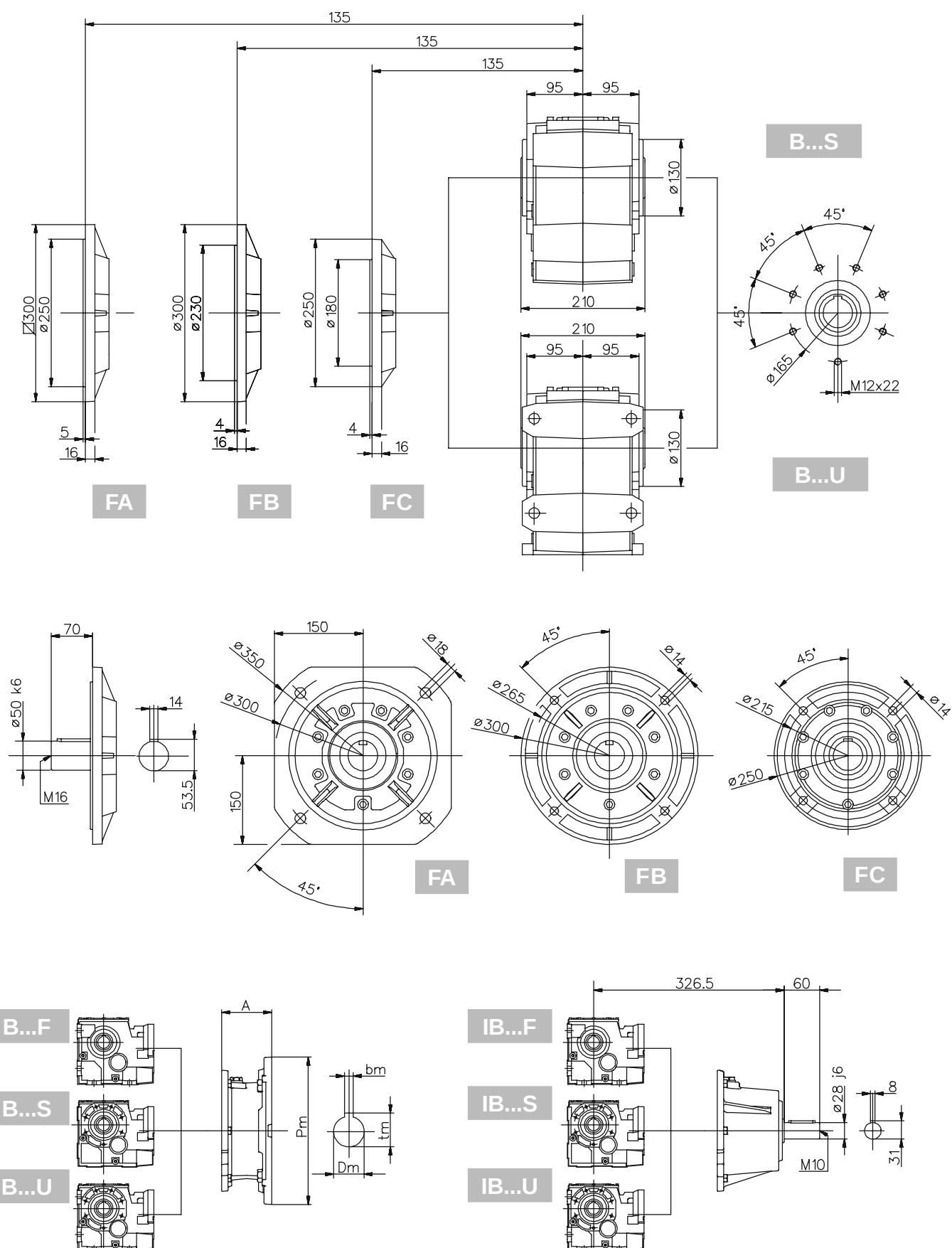
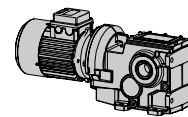
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.

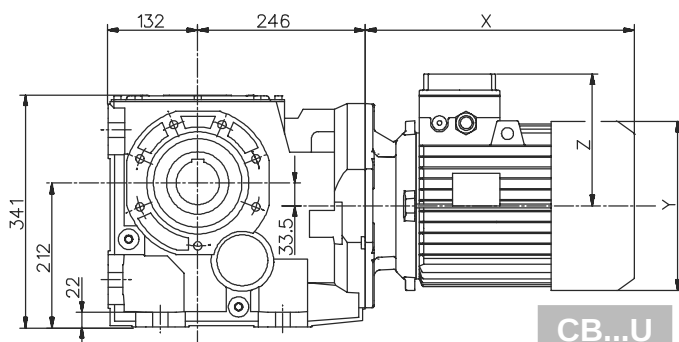
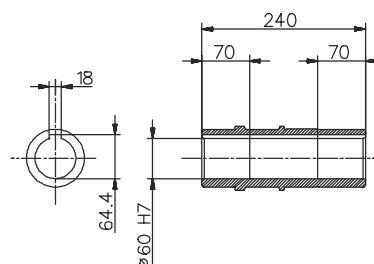
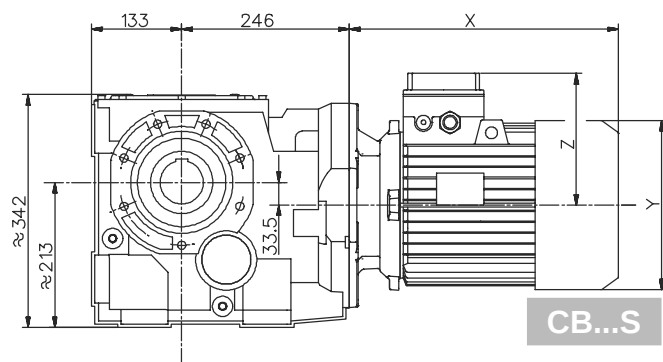
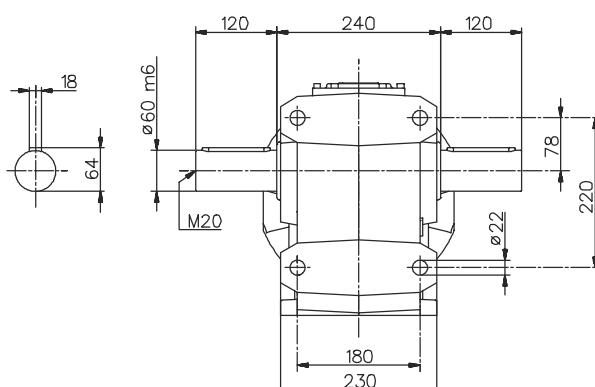
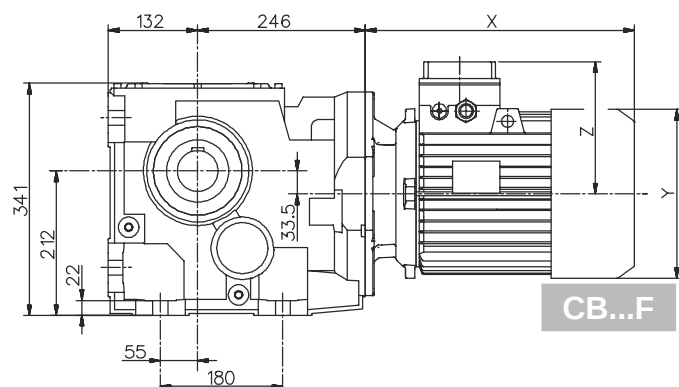
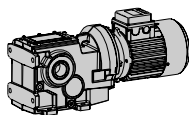
For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.

Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.

Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.





123	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal			Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno				
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
090s	82.5	61	72.6	265	173	130	81.7	343	173	130	87.2
090l		61	72.6	290	173	130	82.7	368	173	130	88.2
100		76	75	325	191	139	88.7	407	191	139	94.2
112		76	75	347	211	150	98.7	443	211	150	108.4
132s		101	77.7	396	249	194	113.7	485	249	194	124
132m		101	77.7	434	249	194	122.7	537	249	194	137.4
160s		148	83.7	540	310	244	-	-	-	-	-
160l		148	83.7	584	310	244	-	-	-	-	-
180		148	83.7	641	349	260	-	-	-	-	-

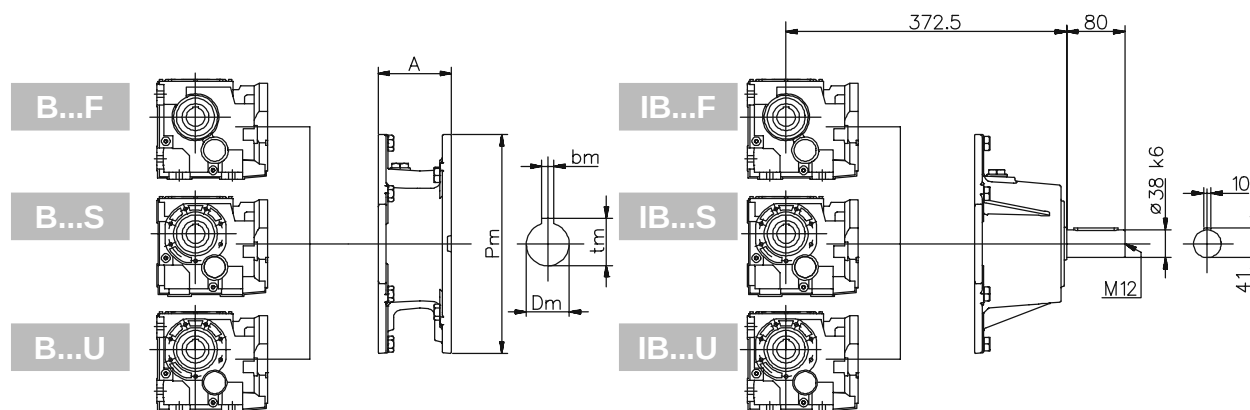
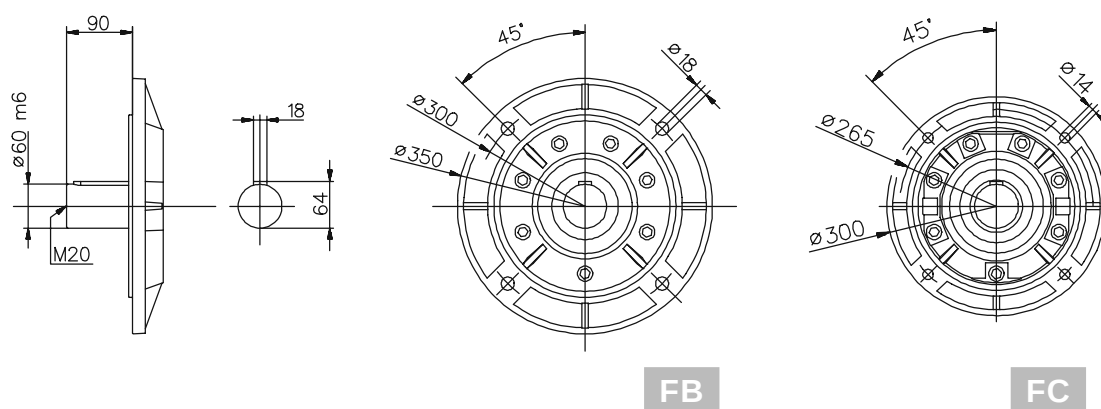
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.

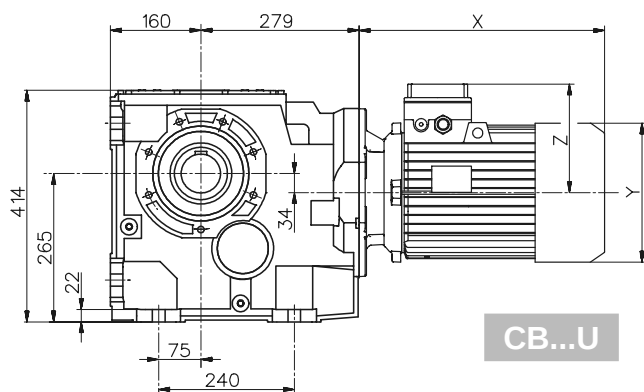
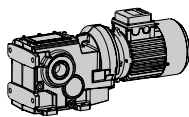
For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.

Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.

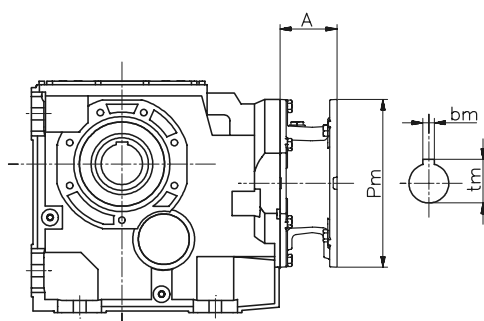
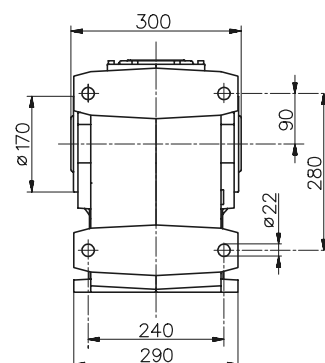
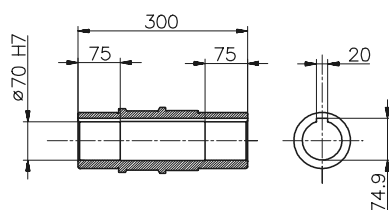
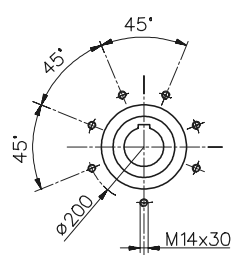
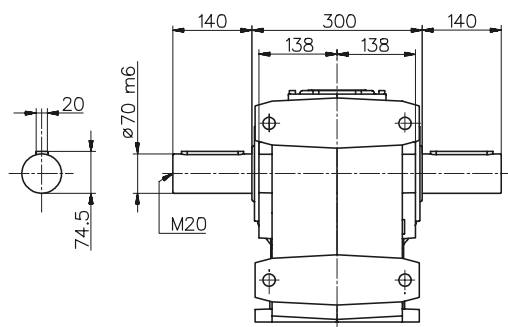
Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.

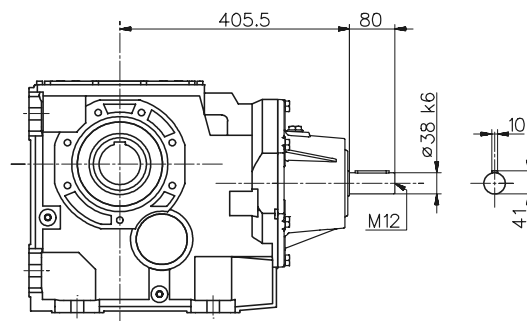




CB...U



B...U



IB...U

143	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal				Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno			
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
100	122	76	114	325	191	139	128	407	191	139	133.5
112		76	114	347	211	150	138	443	211	150	148
132s		101	117	396	249	194	153	485	249	194	163
132m		101	117	434	249	194	162	537	249	194	177
160s		148	123	540	310	244	-	-	-	-	-
160l		148	123	584	310	244	-	-	-	-	-
180		148	123	641	349	260	-	-	-	-	-
200		185	138	-	-	-	-	-	-	-	-

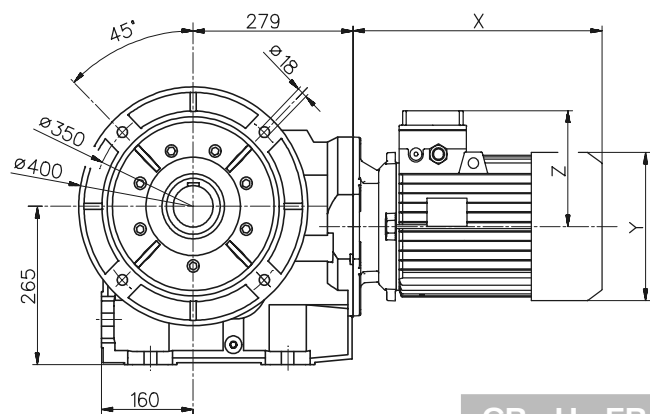
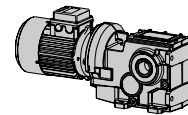
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.

For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.

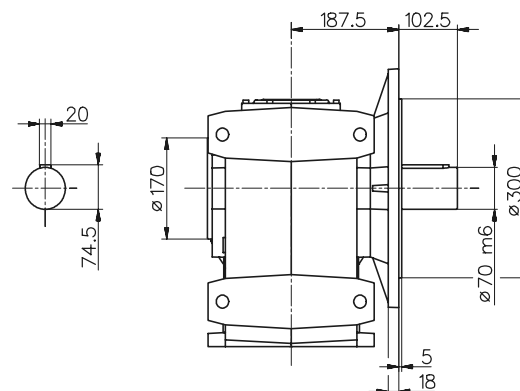
Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.

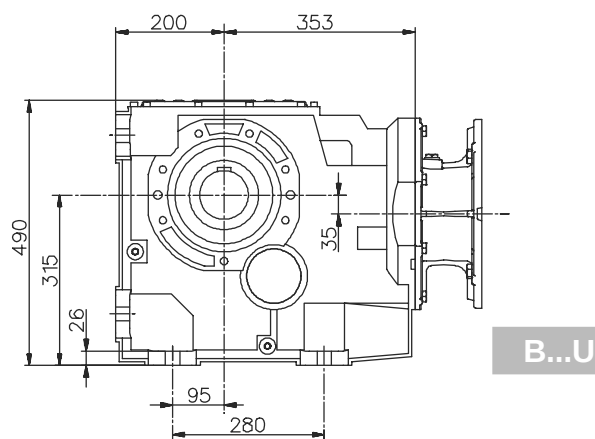
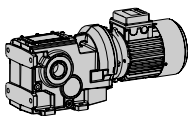
Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.

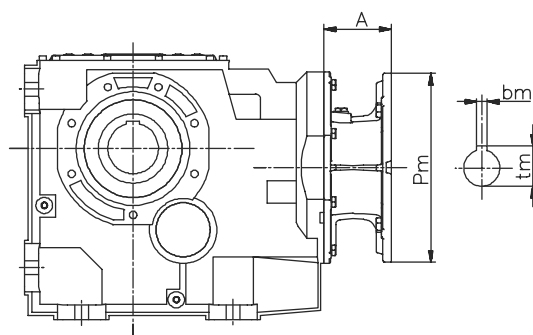
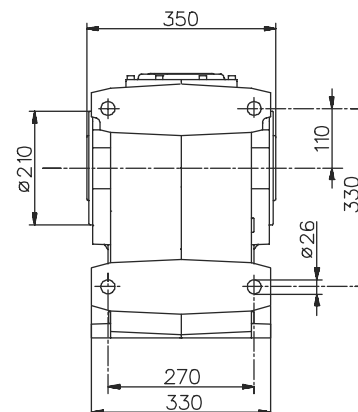
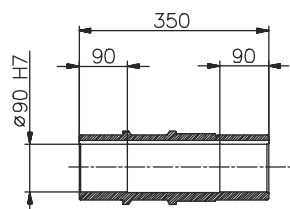
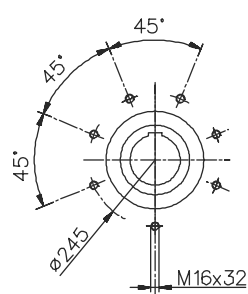
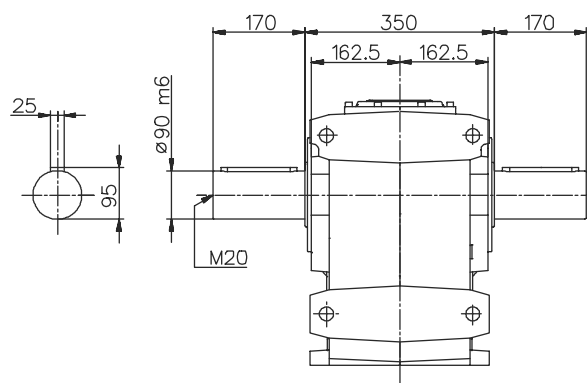


CB...U - FB

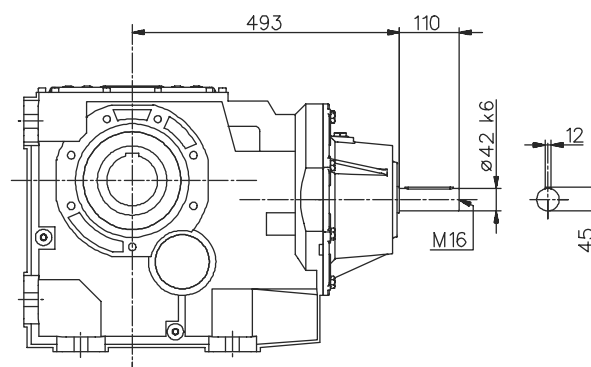




B...U



B...U



IB...U

153	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal			Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno				
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
132s	200	76	186	-	-	-	-	-	-	-	-
132m		76	186	-	-	-	-	-	-	-	-
160s		124	193.5	-	-	-	-	-	-	-	-
160l		124	193.5	-	-	-	-	-	-	-	-
180		124	193.5	-	-	-	-	-	-	-	-
200		161	208	-	-	-	-	-	-	-	-
225		161	210	-	-	-	-	-	-	-	-

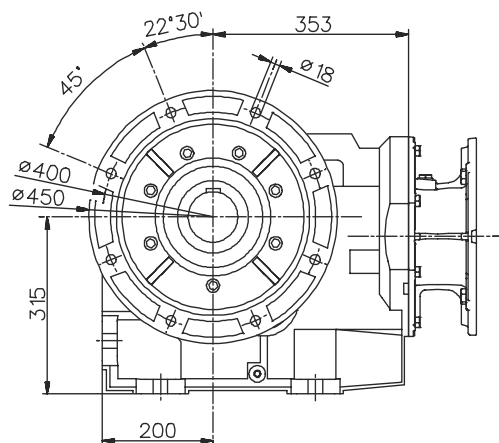
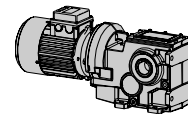
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.

For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.

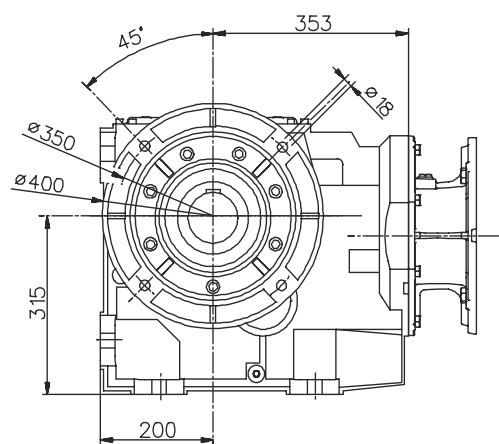
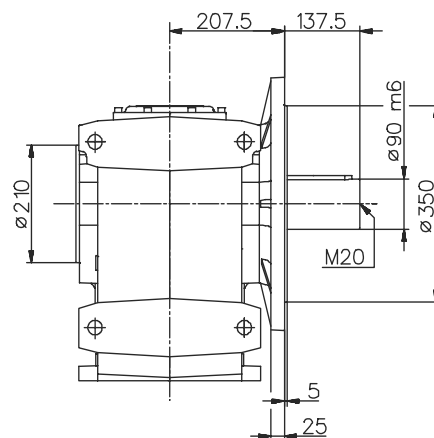
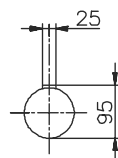
Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 190.

Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

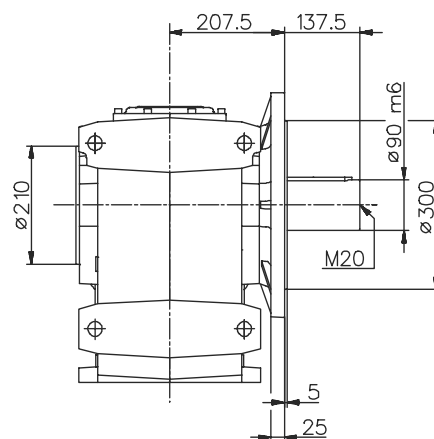
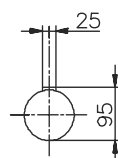
Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 190.

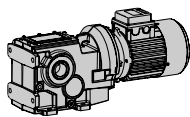


CB...U - FB

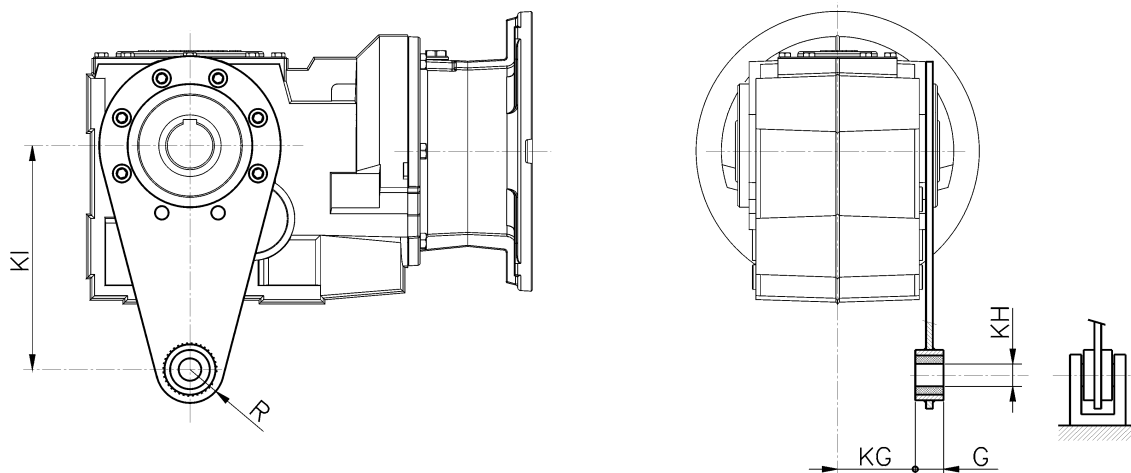


CB...U - FC



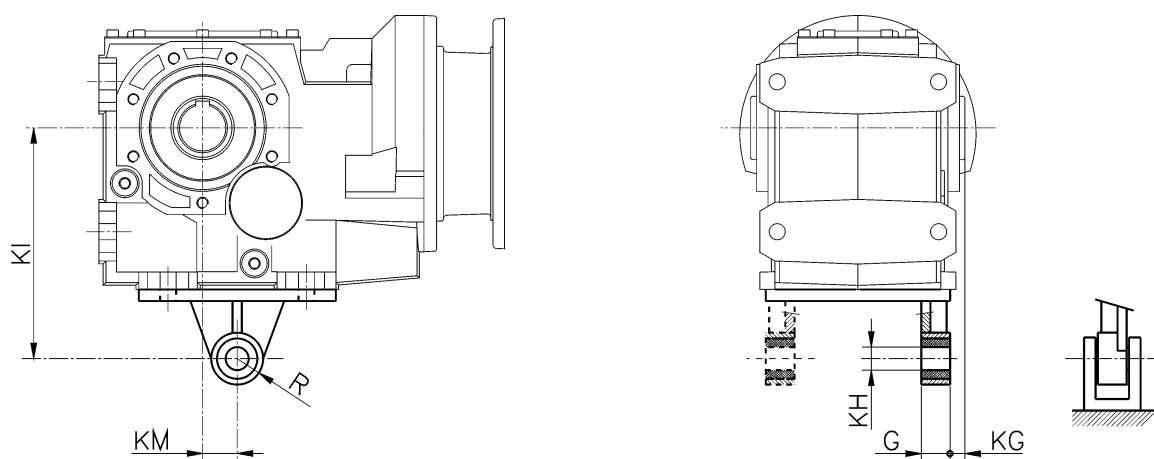


Braccio di reazione / Torque arm / Drehmomentstütze / Bras de réaction / Brazo de reacción



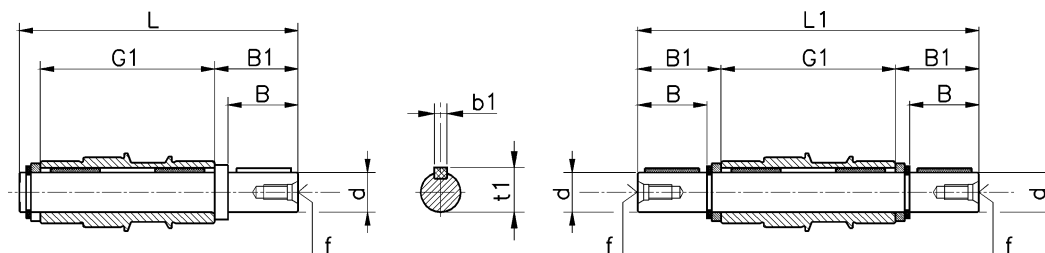
	KI	KG	KH	G	R
A40	100	41	10	14	18
A50	150	47	10	14	18
A70	200	55,5	20	25	30
083 S	200	68,5	20	25	30
103 S	250	83	25	30	35
123 S	300	91,5	25	40	40
083 U	200	78,5	20	25	30
103 U	250	95	25	30	35
123 U	300	103,5	25	40	40

Braccio di reazione / Torque arm / Drehmomentstütze / Bras de réaction / Brazo de reacción



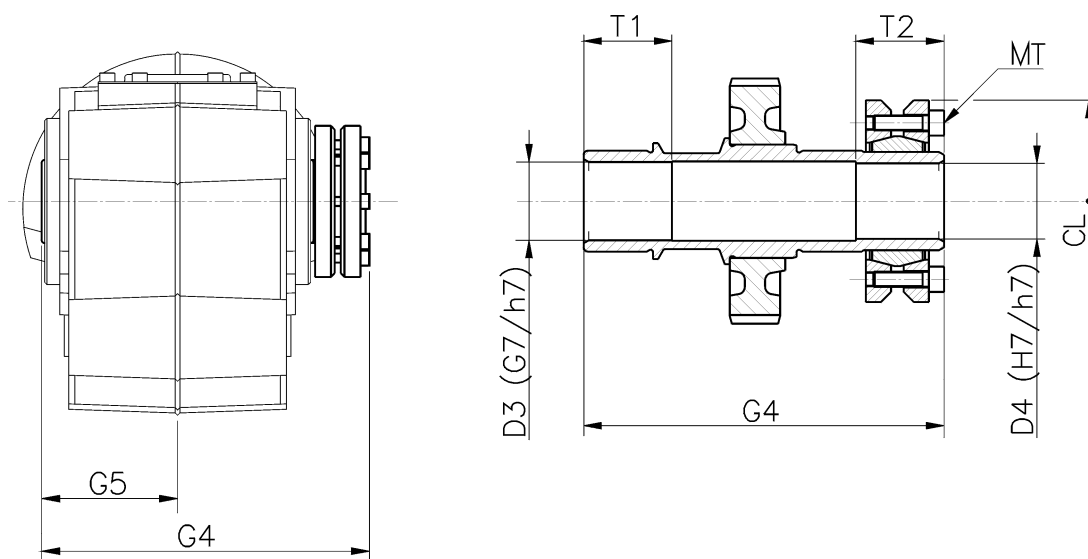
	KM	KI	KG	KH	G	R
143	45	350	40	30	60	45
153	45	450	45	30	60	45

Alberi lenti / Low speed shafts / Abtriebswellen / Arbres pv / Ejes lentos



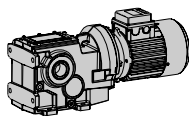
	d h6	B	B1	G1	L	L1	f	b1	t1
A40	20	40	43,5	100	151	187	M6	6	22,5
A50	25	50	53,5	112	173	219	M10	8	28

Calettatore / Shrink disc / Schrumpfscheibe / Frette d'accouplement / Aro de apriete

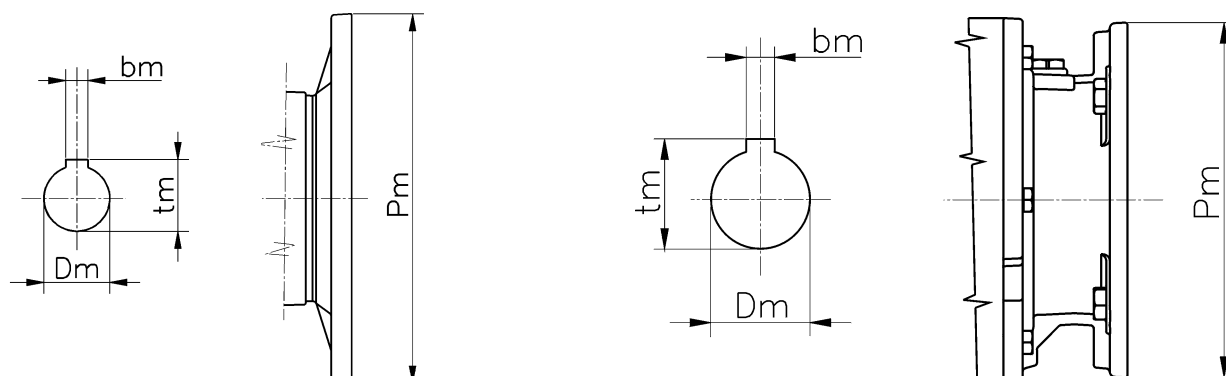


	D3	D4	G4	G5	T1	T2	CL	MT 12.9 (Nm)
A40	24	24	130	50	25	35	72	15
A50	31	30	143	56	35	35	80	15
A70	36	35	173	70	40	35	80	15
080	41	40	217	90	50	40	100	15
100	51	50	248	105	55	40	115	15
125	61	60	282	120	60	50	145	40
140	72	70	355	150	70	65	170	50
150	92	90	415	175	80	75	184	70

- Pulire e sgrassare le zone degli alberi interessati all'accoppiamento. Rispettare la coppia di serraggio viti indicata (MT).
- Clean and degrease the surfaces of the shaft to be fitted to. Comply with the indicated tightening torque of screws (MT).
- Vor Montage der Schrumpfscheibe den Außendurchmesser der Hohlwelle reinigen und entfetten. Die Schrauben (MT) mit dem vorgeschriebenen Drehmoment anziehen.
- Nettoyer et dégraisser les surfaces des arbres intéressés par l'accouplement. Respecter le couple de serrage des vis indiqué (MT).
- Pulir y desengrasar las partes interessadas en el acoplamiento. Observar el par de torsion de los tornillos indicados (MT).

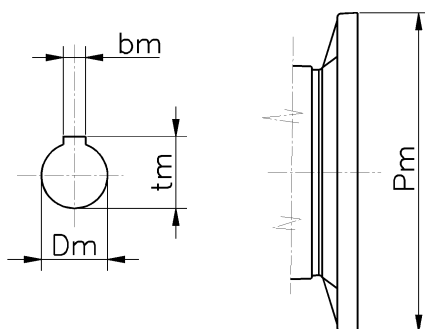


PAM B5 - Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



B5	IEC										
	063	071	080	090	100	112	132	160	180	200	225
Pm	140	160	200	200	250	250	300	350	350	400	450
Dm	11	14	19	24	28	28	38	42	48	55	60
bm	4	5	6	8	8	8	10	12	14	16	18
tm	12,8	16,3	21,8	27,3	31,3	31,3	41,3	45,3	51,8	59,3	64,4

PAM B14 - Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



B14	IEC							
	056	063	071	080	090	100	112	132
Pm	80	90	105	120	140	160	160	200
Dm	9	11	14	19	24	28	28	38
bm	3	4	5	6	8	8	8	10
tm	10,4	12,8	16,3	21,8	27,3	31,3	31,3	41,3