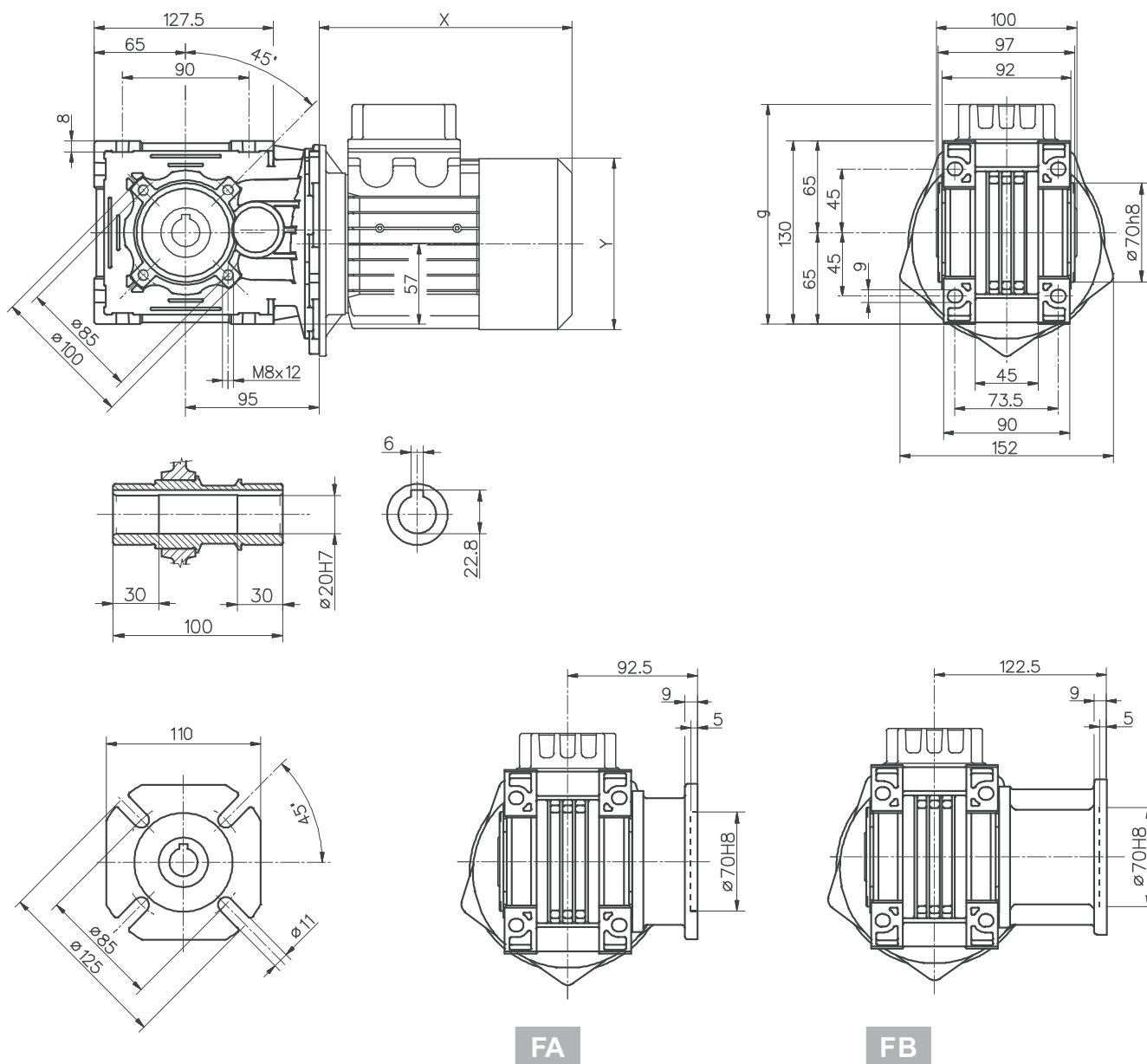


A42

Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones

CB



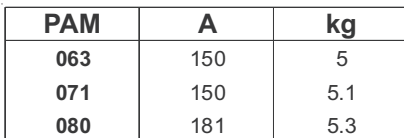
FA

FB

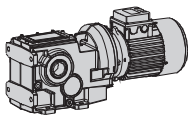
042	Motore normale / Standard motor / Normaler Motor / Moteur normal Motor normal				Motore autofrenante / Brake motor / Bremsmotor / Moteur frein Motor-freno			
	g	X	Y	~Kg	g	X	Y	~Kg
63	161	180	121	7,6	176	238	121	9
71	169	205	139	11,5	185	269	139	11,5
80	179	223	158	13,5	194	294	158	16,6

(..) 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



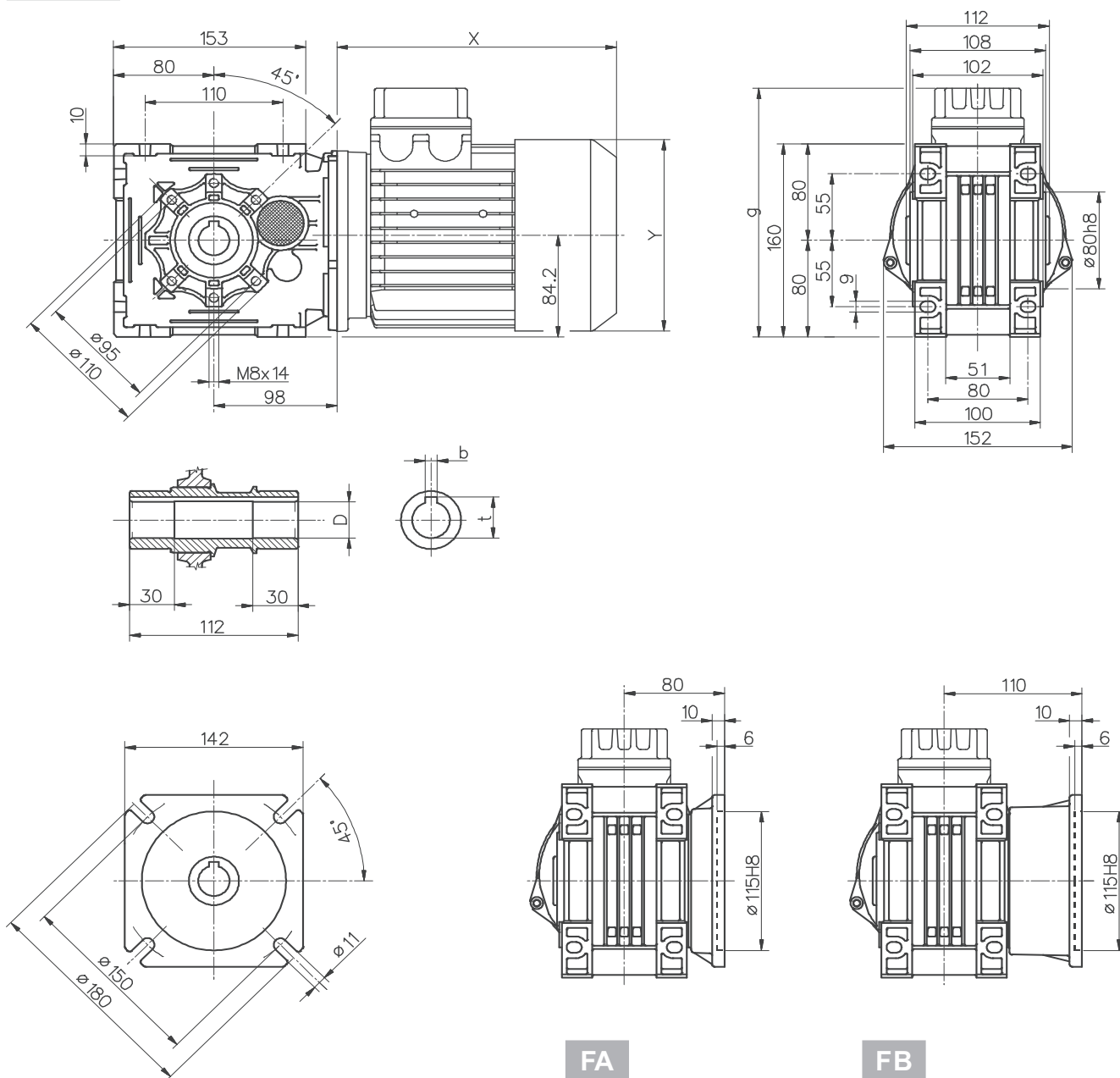
- Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.
For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.
Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe 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



FA

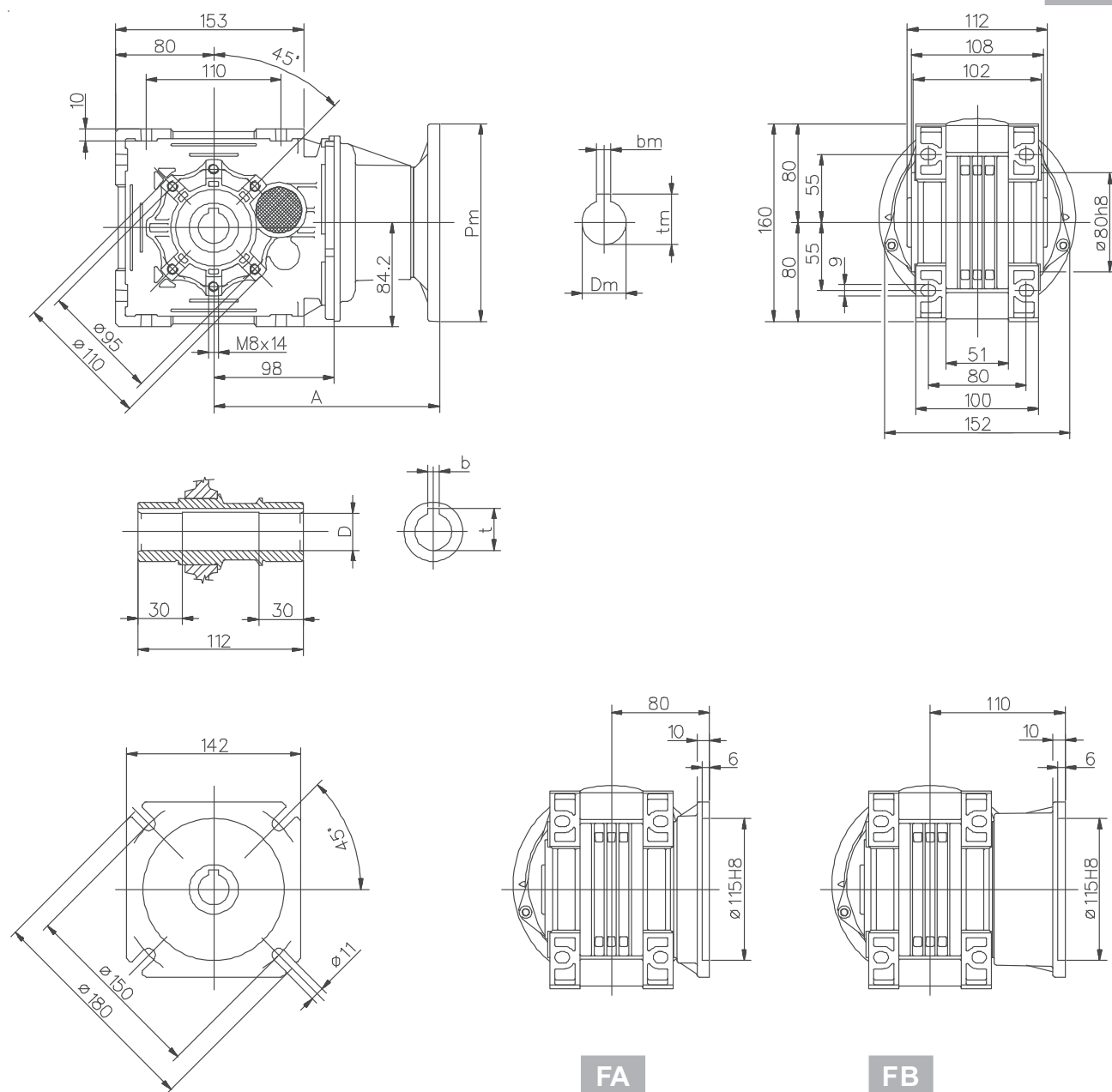
FB

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
63	188	180	121	8,5	204	238	121	9,9
71	197	205	139	10,5	213	269	139	12,4
80	206	223	158	14,5	222	294	158	17,6
90S	214	237	173	16,4	214	313	173	21,2
90L	214	262	173	18,9	214	338	173	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.



Technical drawing of the FA 100-400-1000 series motor, showing front, side, and detail views with dimensions in mm.

Front View (Top Left): Shows the motor's front face with dimensions: 153 (total width), 80 (flange width), 110 (flange diameter), 45° (flange angle), 10 (flange thickness), 162 (base width), 116.2 (base height), and mounting holes (M8x14). The base has a central hole of $\varnothing 95$ and a circular feature of $\varnothing 110$.

Side View (Top Right): Shows the motor's side profile with dimensions: 112 (total height), 108 (flange height), 102 (flange diameter), 186.2 (total length), 160 (flange length), 80 (flange thickness), 55 (flange offset), 9 (flange hole offset), and 51 (flange hole diameter). The base has a central hole of $\varnothing 80h8$.

Detail View (Bottom Left): Shows a cross-section of the motor's base with dimensions: 112 (total width), 30 (base thickness), 142 (base diameter), 11 (base hole diameter), and 45° (base angle).

Detail View (Bottom Right): Shows a cross-section of the motor's base with dimensions: 110 (total width), 10 (base thickness), 6 (base hole diameter), and 115H8 (base hole diameter).

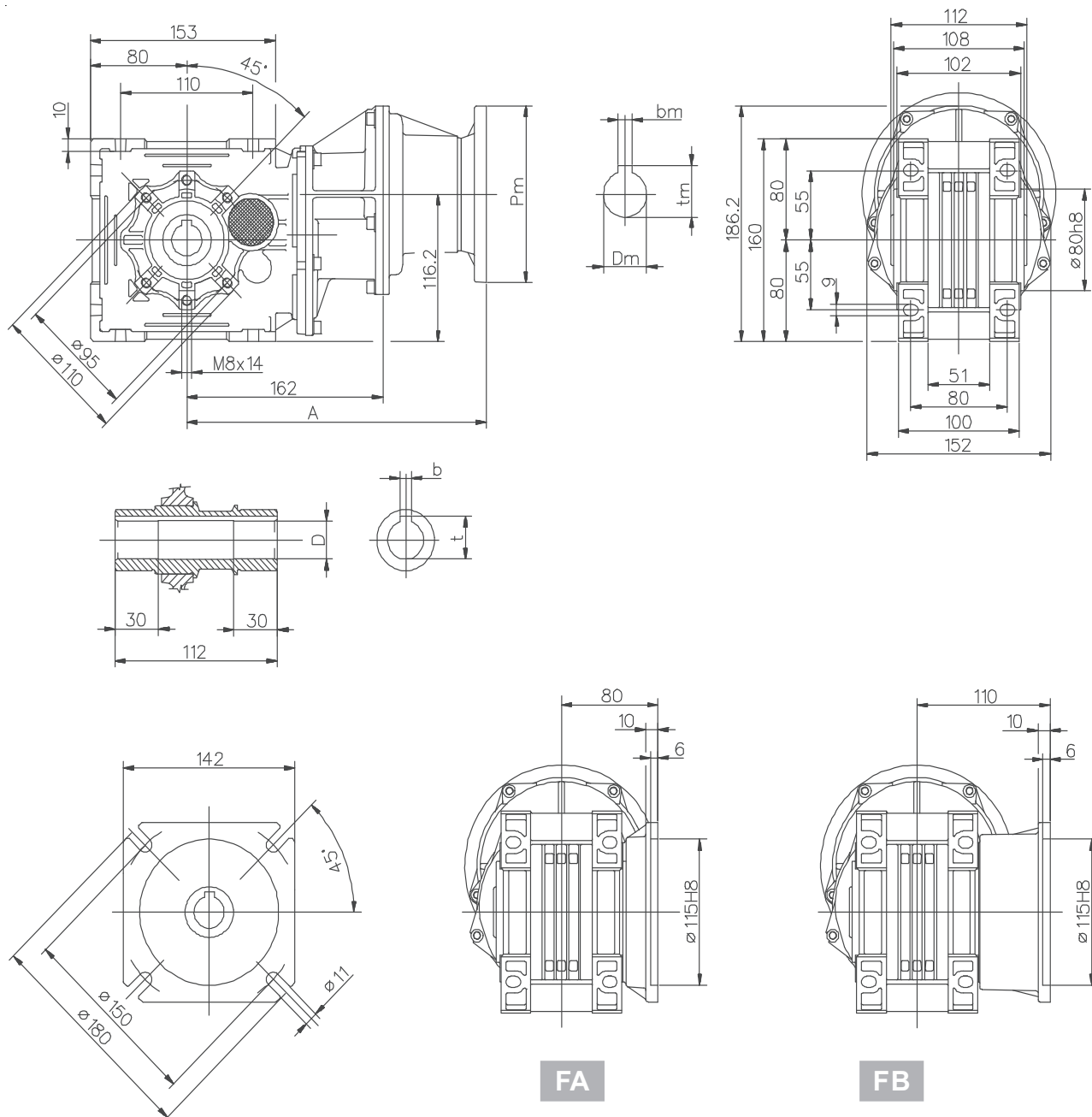
FA 100-400-1000 Series: The drawing is labeled "FA" in the bottom right corner.

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
63	220	180	121	10,2	236	238	121	11,6
71	229	205	139	12,2	245	269	139	14,1
80	238	223	158	16,2	254	294	158	19,3
90S	246	237	173	18,1	246	313	173	22,9
90L	246	262	173	20,6	246	338	173	25,5

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



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

PAM	A	kg
063	217	7.5
071	217	7.6
080	248	9

(..) 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.

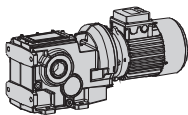
Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 190.

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



FA

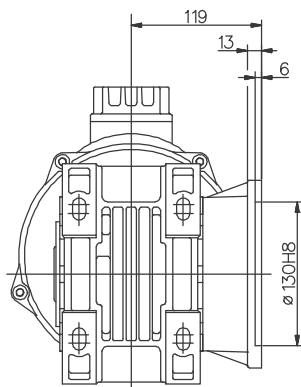
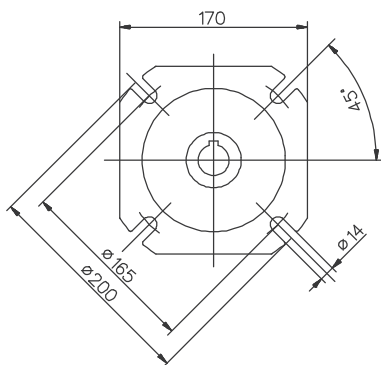
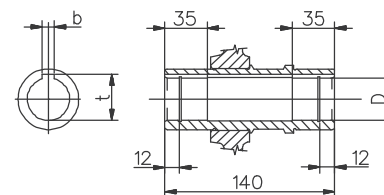
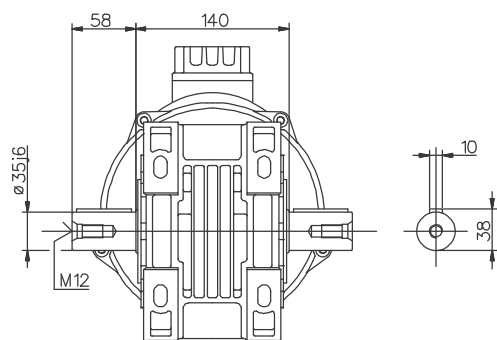
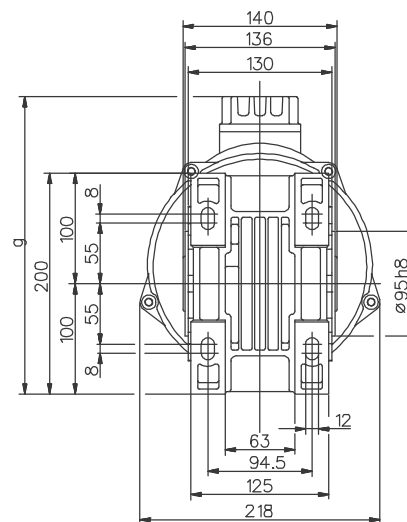
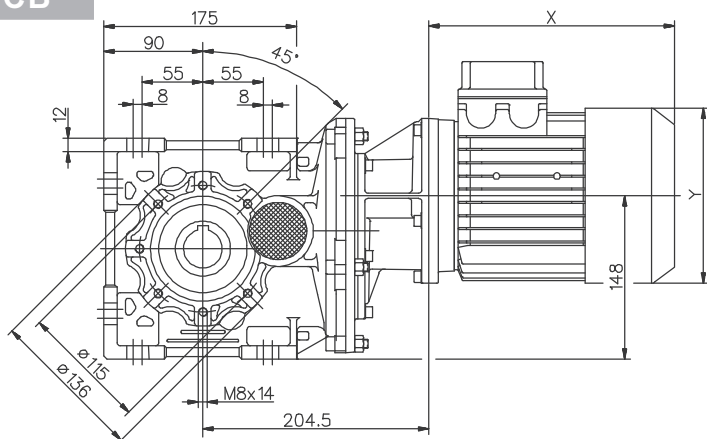
- Peso comprensivo di motore
- Weight with motor
- Gewicht mit Motor
- Poids avec moteur
- Peso con motor



A73

Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

CB



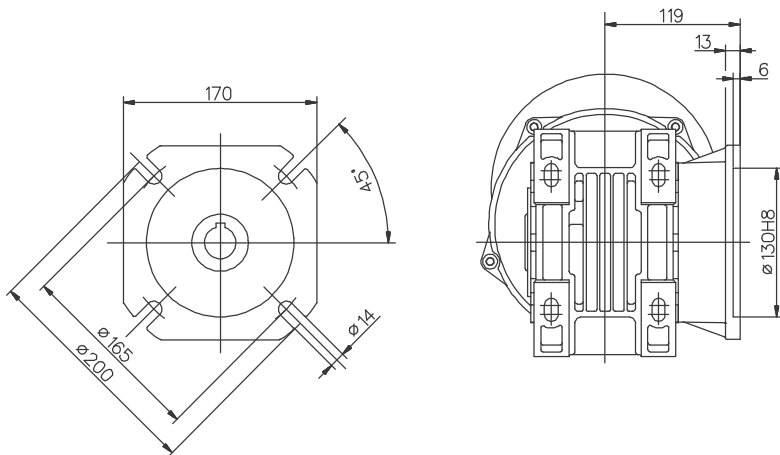
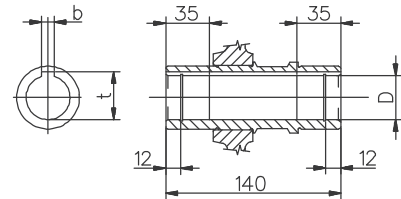
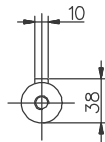
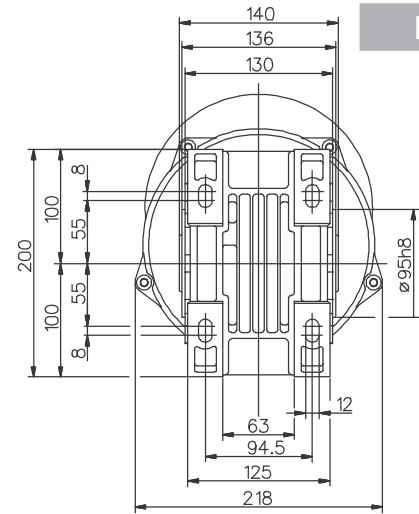
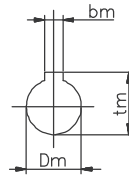
FA

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
63	252	180	121	17,9	267	238	121	19,4
71	260	205	139	19,9	276	269	139	21,9
80	270	223	158	23,9	285	294	158	27,9
90S	278	237	173	25,9	278	313	173	29,4
90L	278	262	173	28,4	278	338	173	33,9

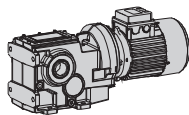
Uscita / Output / Abtrieb / Sortie / Salida		
D H7	b	t
35	10	38,3
(30)	(8)	(33,3)

(..) 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



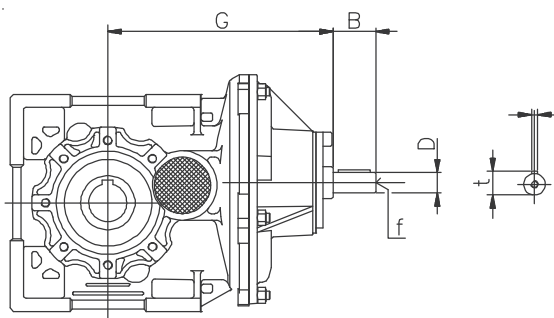
PAM	A	kg
063	259.5	15.2
071	259.5	15.3
080 - 090	290.5	16.7



IB...

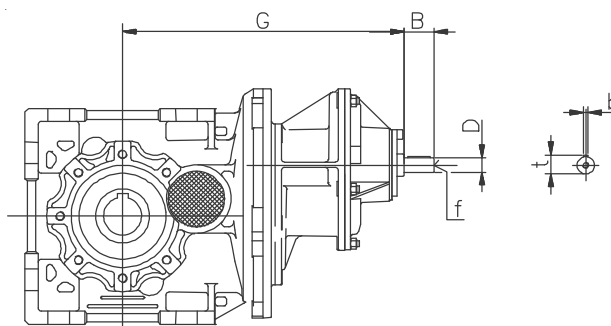
Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

A42 - A52 - A72



	G	Dj6	B	b	t	f
A42	175.5	16	40	5	18	M6
A52	179	16	40	5	18	M6
A72	210	19	40	6	21.5	M6

A53 - A73



	G	Dj6	B	b	t	f
A53	242.5	16	40	5	18	M6
A73	285	16	40	5	18	M6

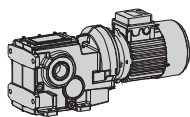
Per le dimensioni non contemplate fare riferimento al dimensionale CB/B della grandezza relativa.

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

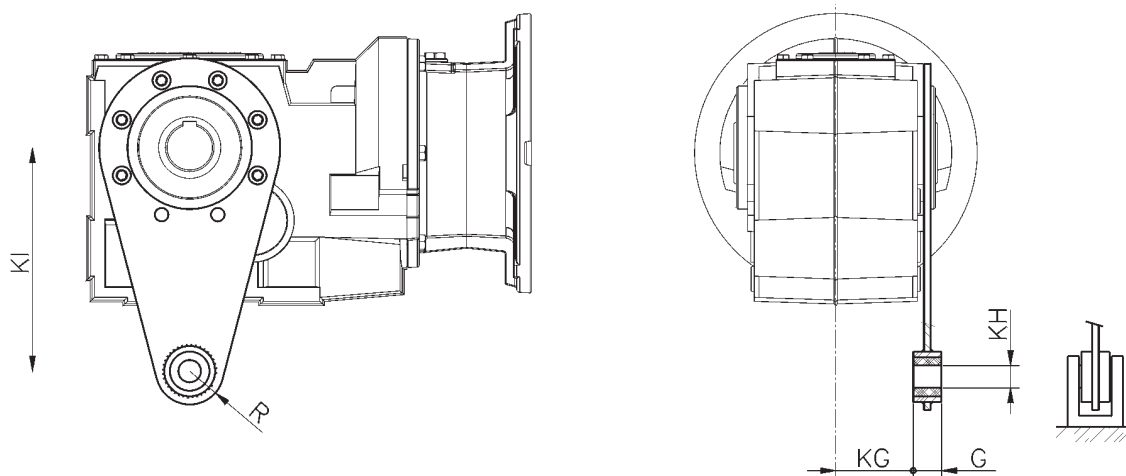
Die nicht angegebenen Maße sind der Maßzeichnung des CB/B der entsprechenden Größe zu entnehmen.

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.

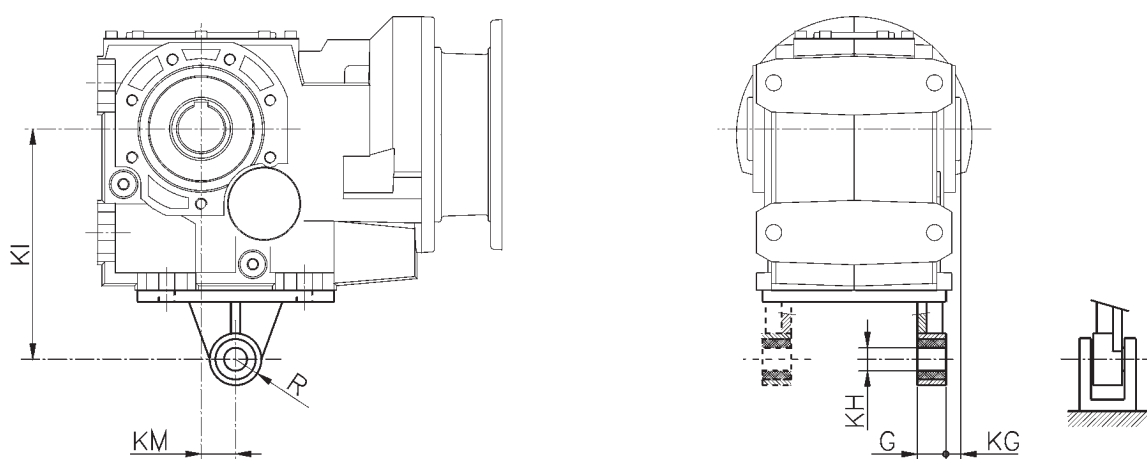


Braccio di reazione / Torque arm / Drehmomentstütze / Bras de réaction / Brazo de reacción



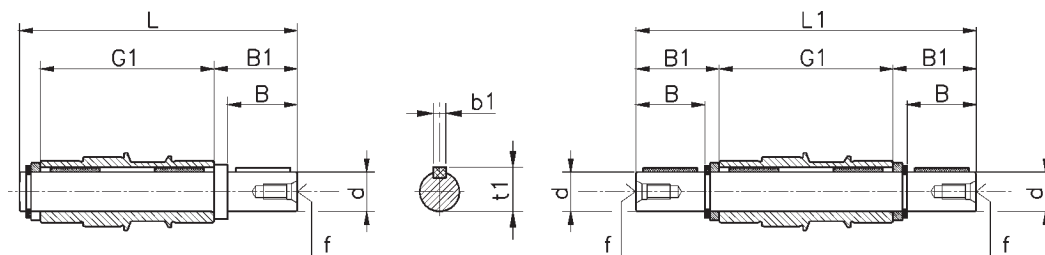
	KI	KG	KH	G	R
A40	100	41	10	14	18
A50	150	47	10	14	18
A70	200	55,5	20	25	30
083 S	200	68,5	20	25	30
103 S	250	83	25	30	35
123 S	300	91,5	25	40	40
083 U	200	78,5	20	25	30
103 U	250	95	25	30	35
123 U	300	103,5	25	40	40

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



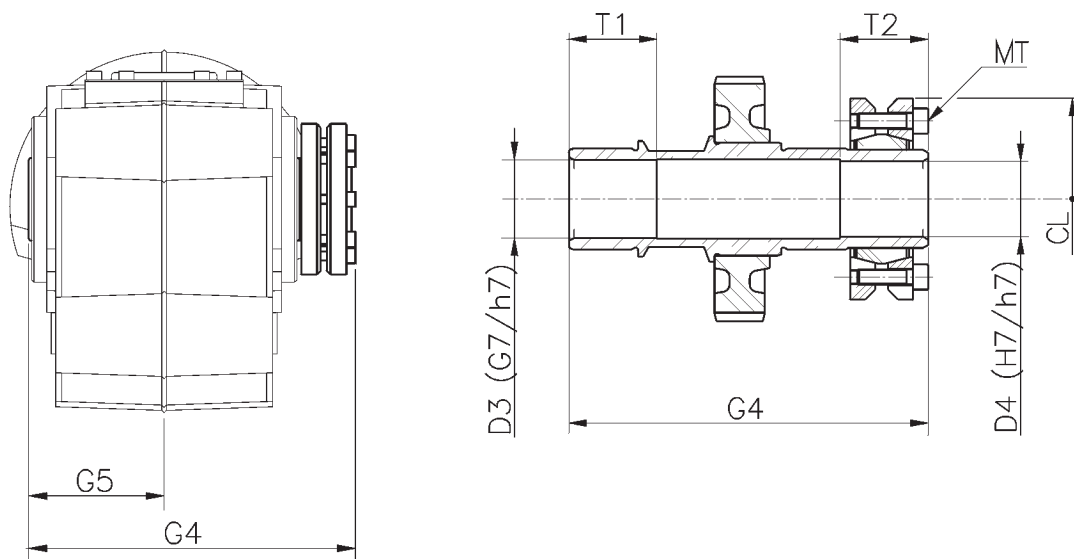
	KM	KI	KG	KH	G	R
143	45	350	40	30	60	45
153	45	450	45	30	60	45

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



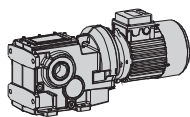
	d h6	B	B1	G1	L	L1	f	b1	t1
A40	20	40	43,5	100	151	187	M6	6	22,5
A50	25	50	53,5	112	173	219	M10	8	28

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

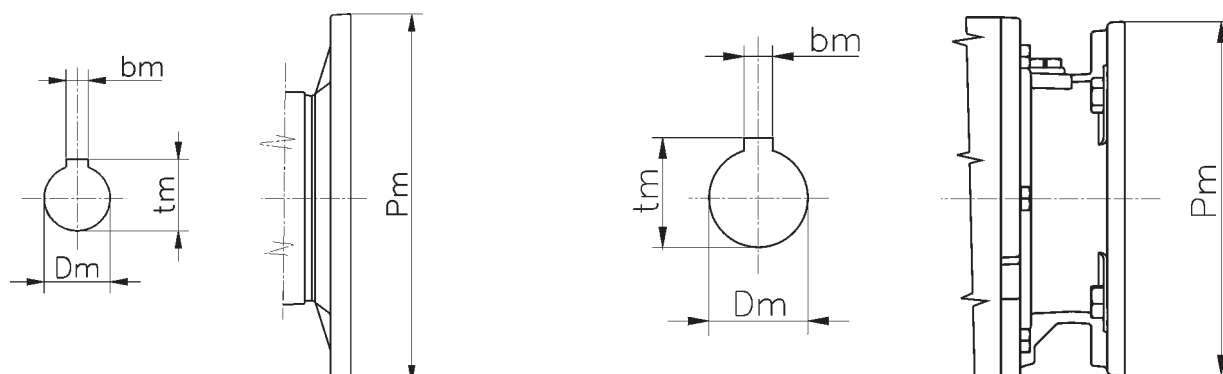


	D3	D4	G4	G5	T1	T2	CL	MT 12.9 (Nm)
A40	24	24	130	50	25	35	72	15
A50	31	30	143	56	35	35	80	15
A70	36	35	173	70	40	35	80	15
080	41	40	217	90	50	40	100	15
100	51	50	248	105	55	40	115	15
125	61	60	282	120	60	50	145	40
140	72	70	355	150	70	65	170	50
150	92	90	415	175	80	75	184	70

- 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).

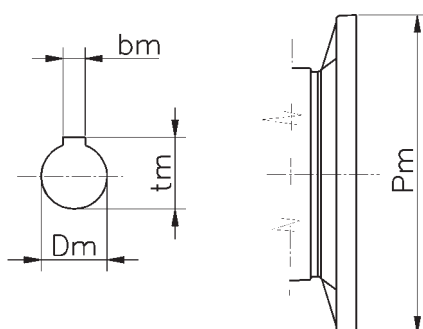


PAM B5 - Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



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