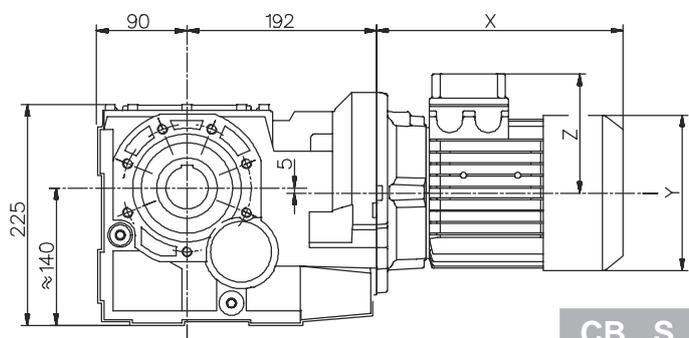
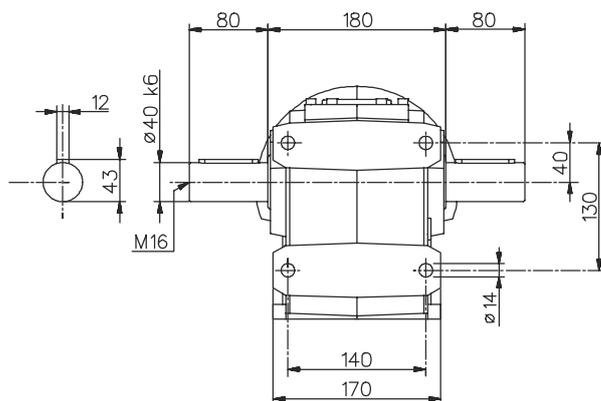
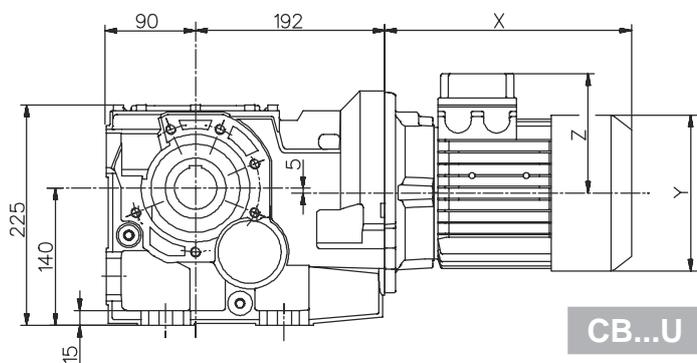
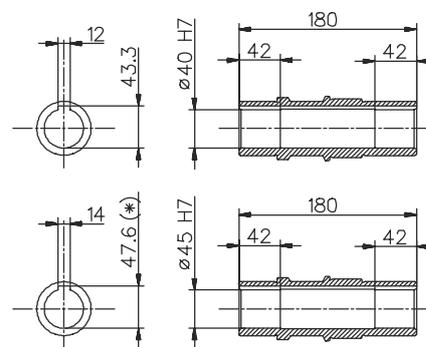


CB...F



CB...S

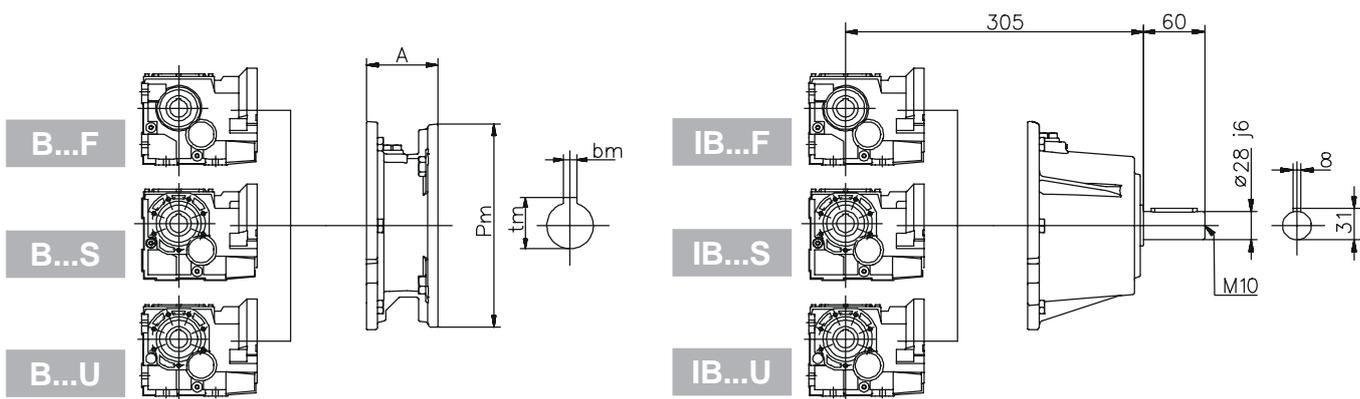
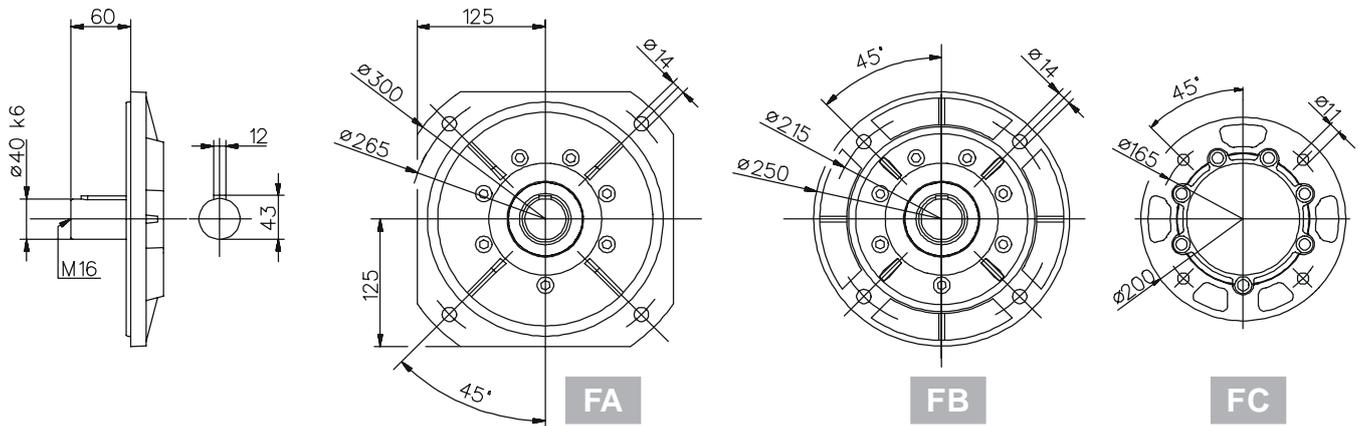
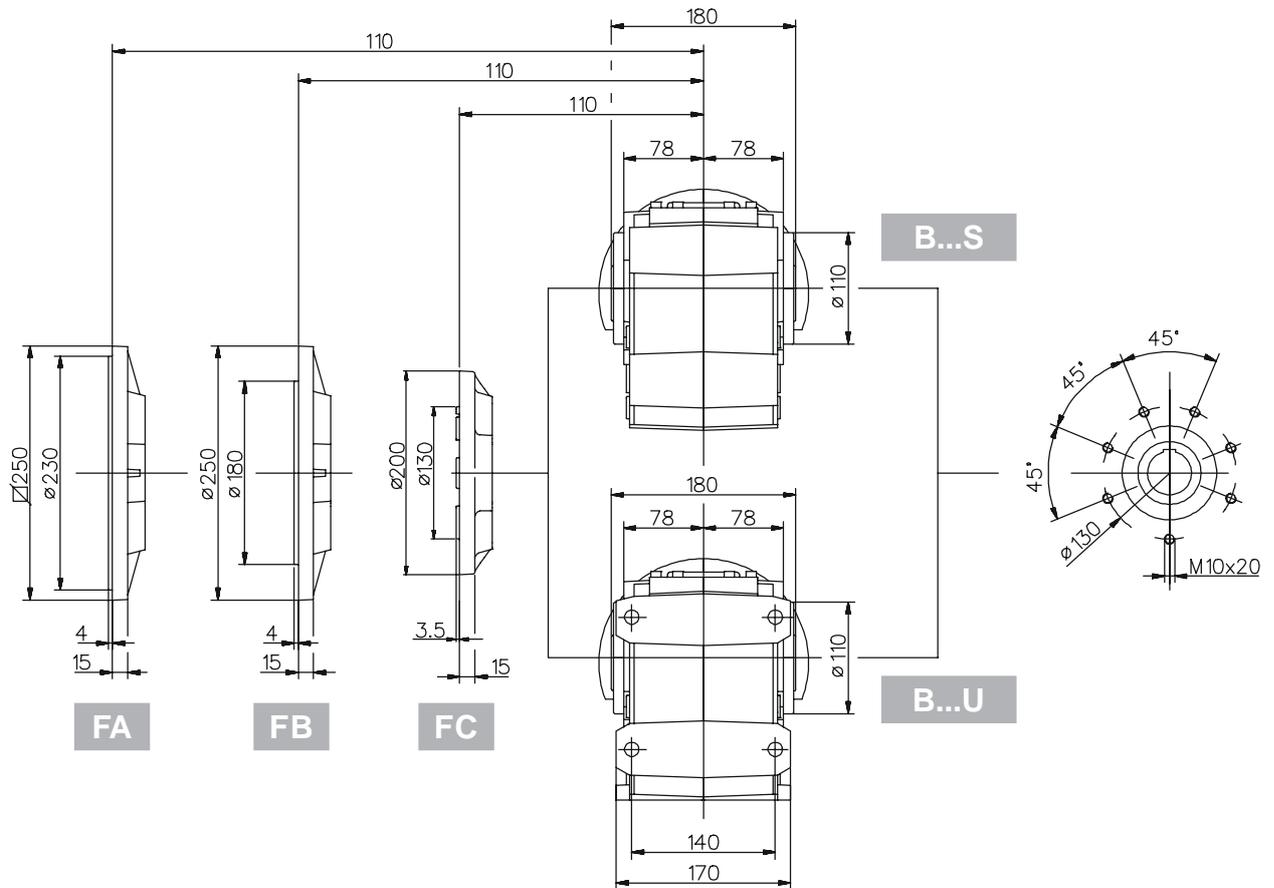
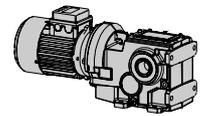


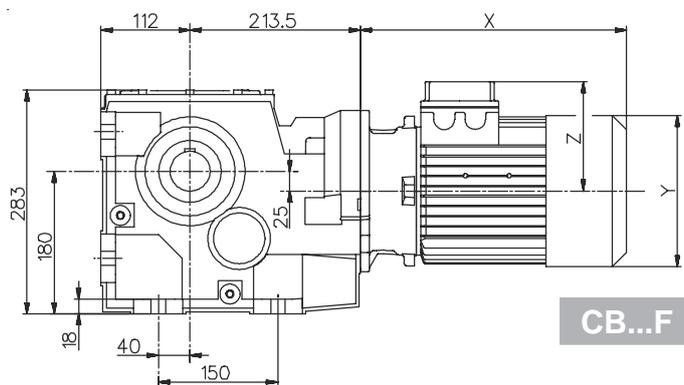
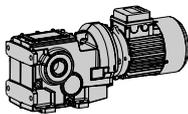
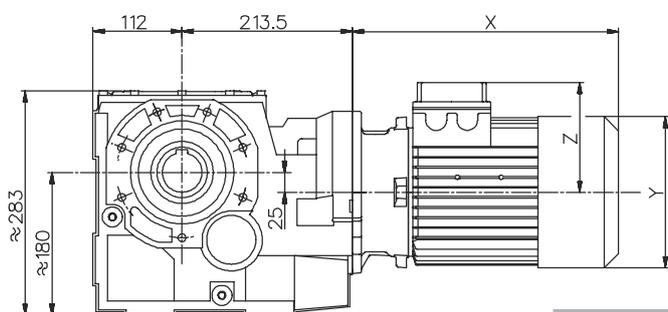
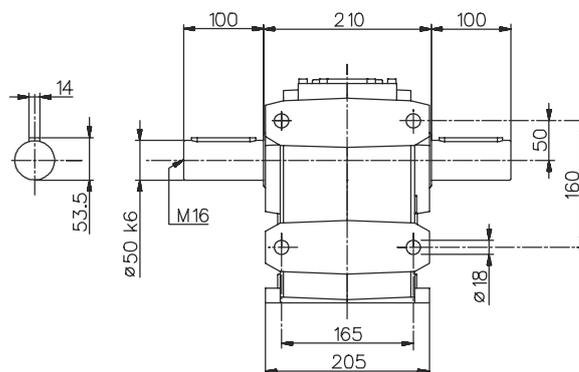
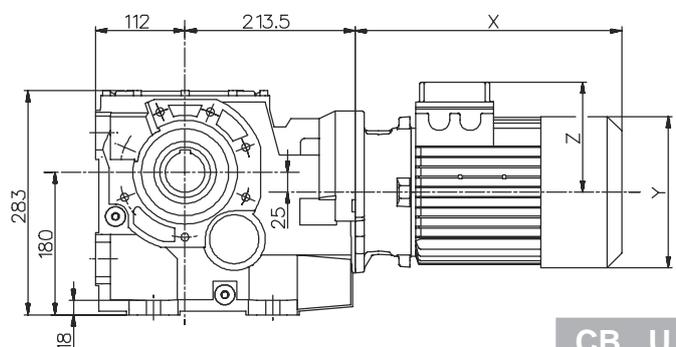
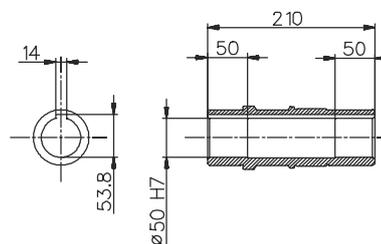
CB...U

- (\*) 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
80	33,1	70	29,3	248	158	122	35,7	321	158	137	39,2
90s		70	29,3	276	173	130	38,1	353	173	130	43,6
90l		70	29,3	301	173	130	39,6	378	173	130	45,1
100		85	31,3	335	191	139	44,7	417	191	139	50,2
112		85	31,3	356	211	154	56,1	453	211	154	65,8
132s		110	33,8	396	249	194	70,1	495	249	194	80,3
132m		110	33,8	443	249	194	81,7	547	249	194	96,3

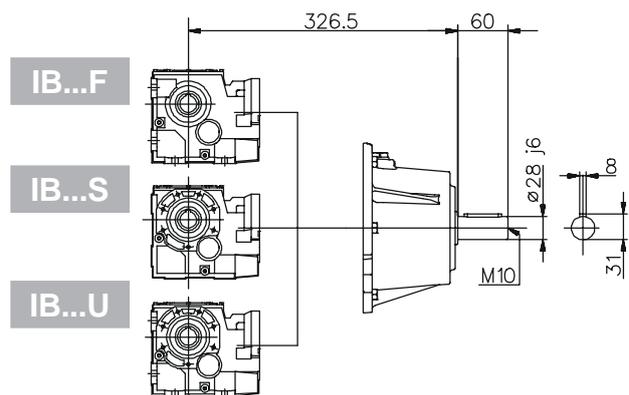
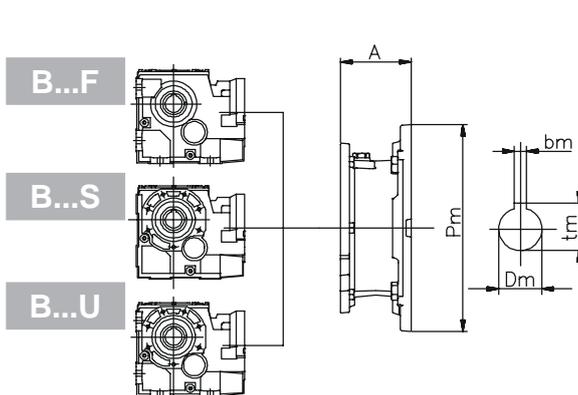
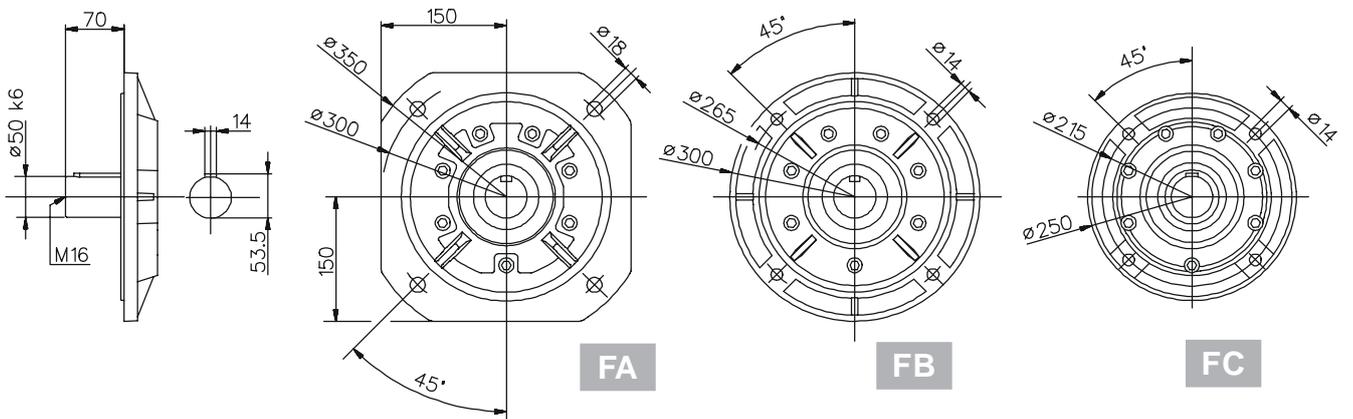
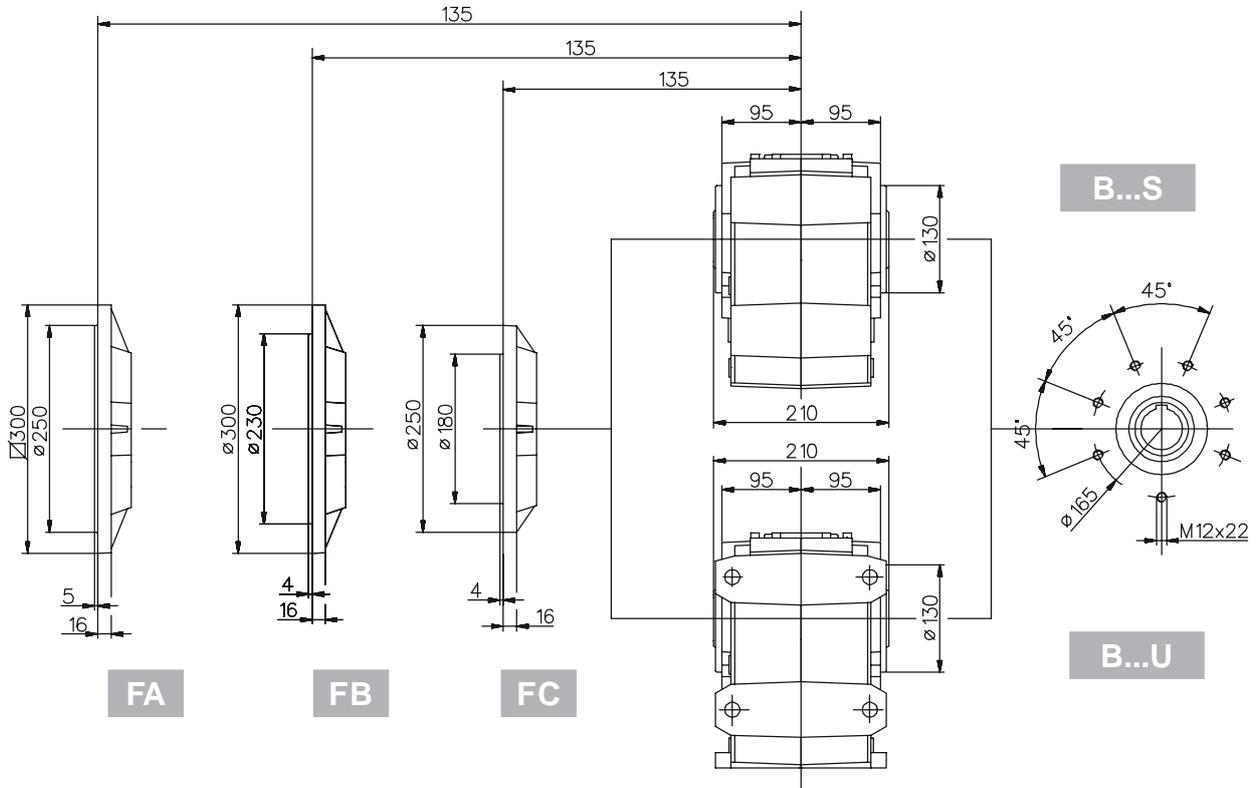
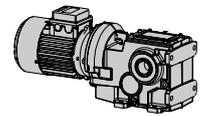
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe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

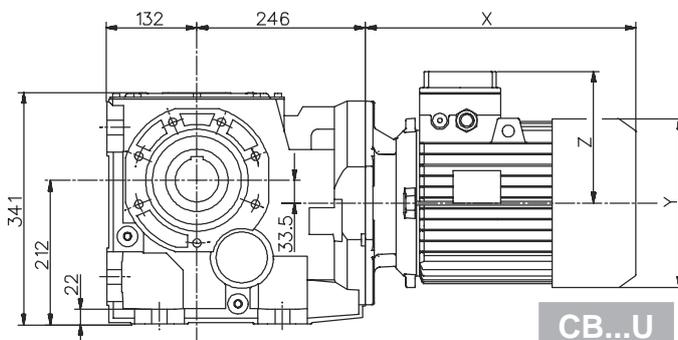
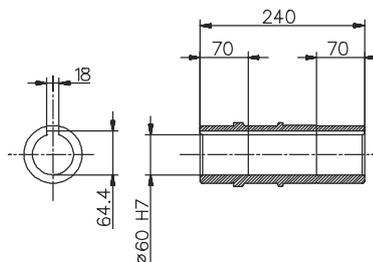
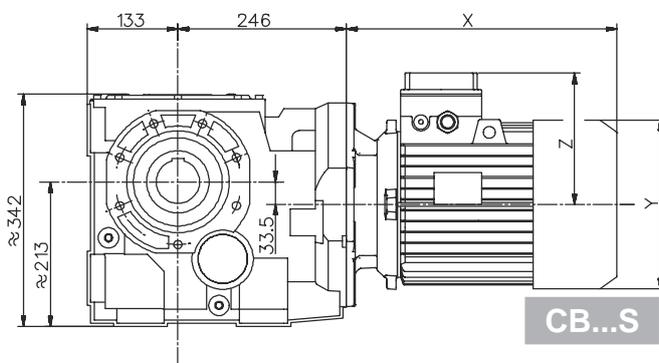
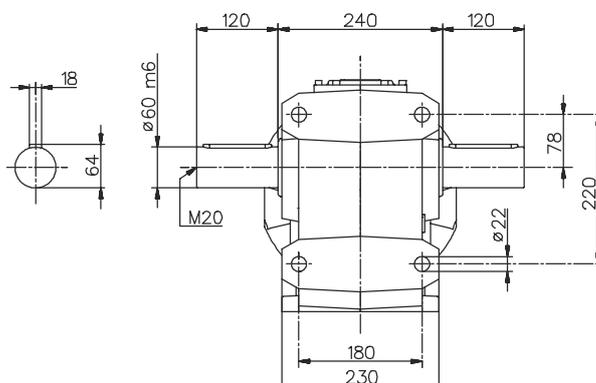
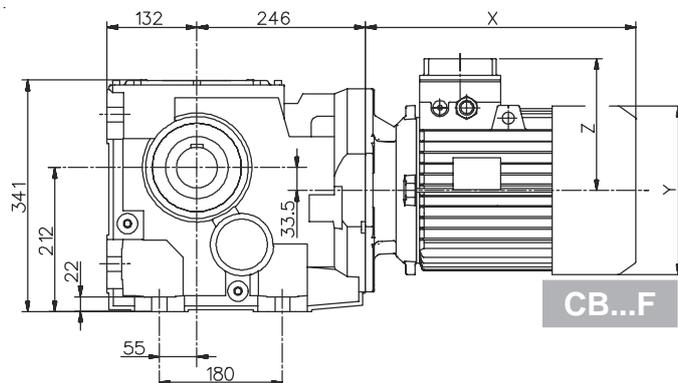
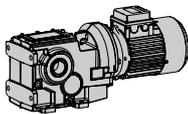



**CB...F**

**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
80	58,8	70	54,8	248	158	122	61,4	321	158	137	64,8
90s		70	54,8	276	173	130	63,8	353	173	130	69,3
90l		70	54,8	301	173	130	65,3	378	173	130	70,8
100		85	56,8	335	191	139	70,4	417	191	139	75,8
112		85	56,8	356	211	154	81,8	453	211	154	91,5
132s		110	59,5	396	249	194	95,8	495	249	194	106,1
132m		110	59,5	443	249	194	107,4	547	249	194	122,1
160s		158	66,2	522	310	244	-	-	-	-	-
160l	158	66,2	566	310	244	-	-	-	-	-	

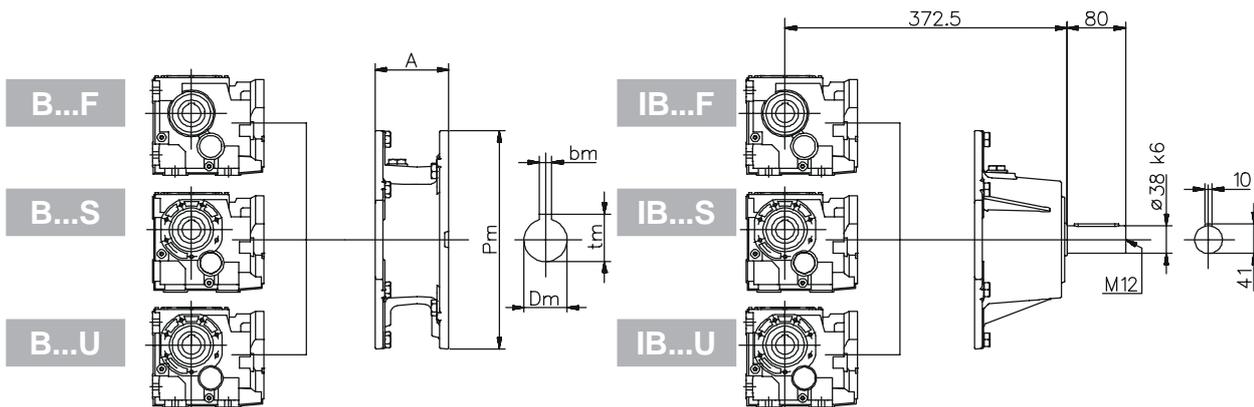
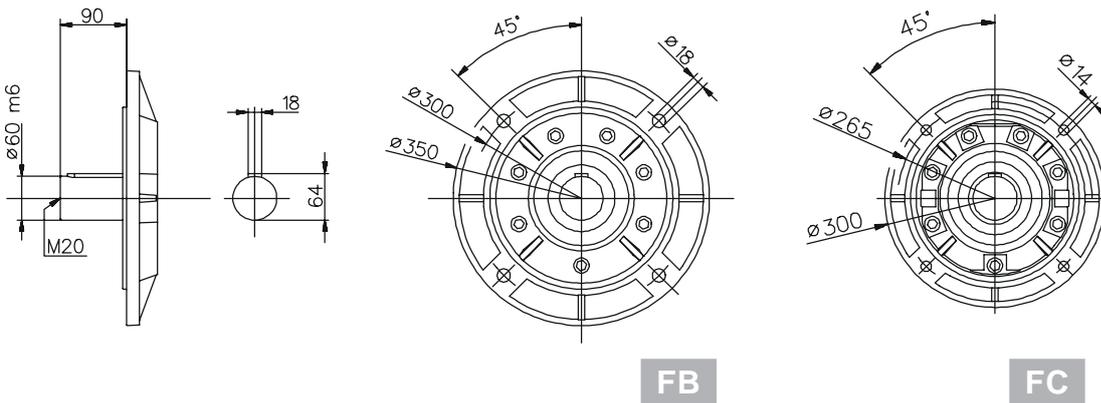
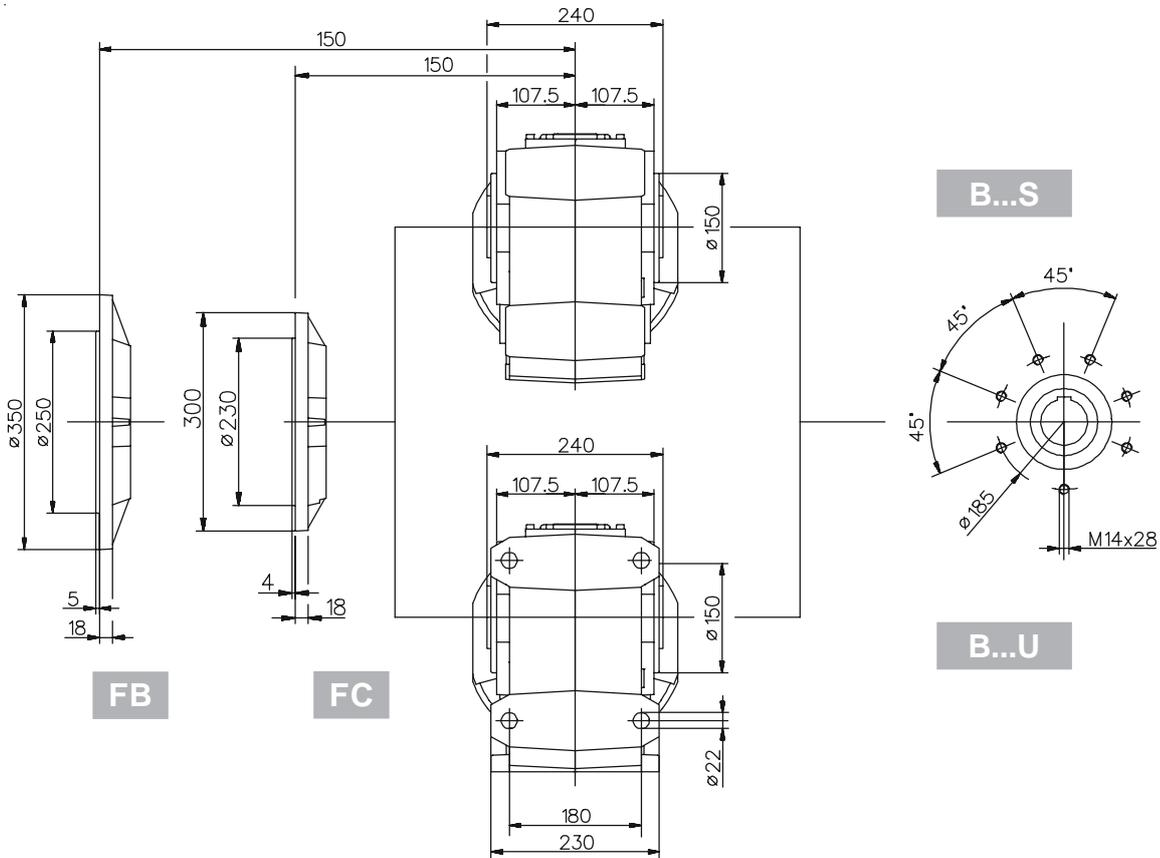
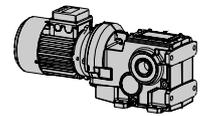
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe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

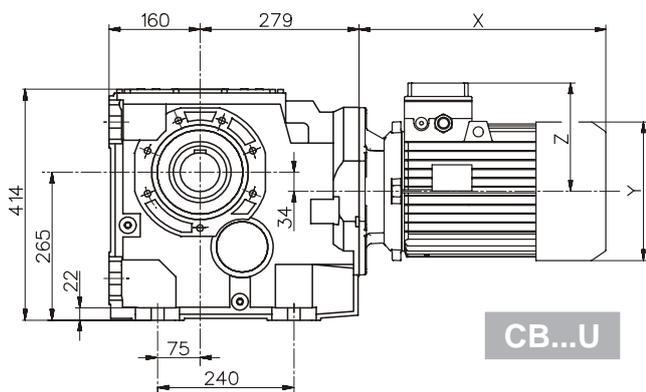
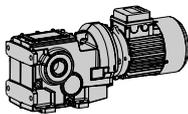




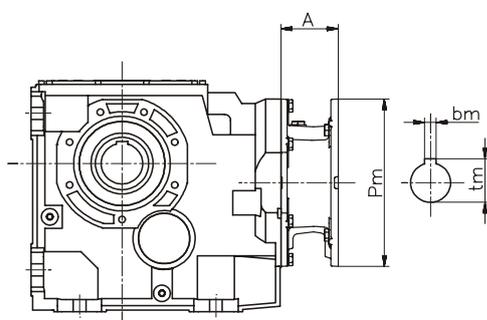
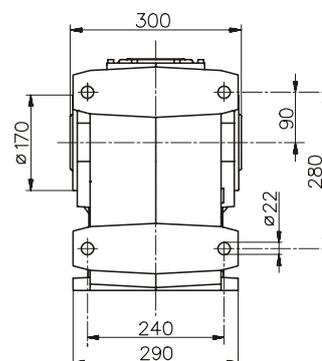
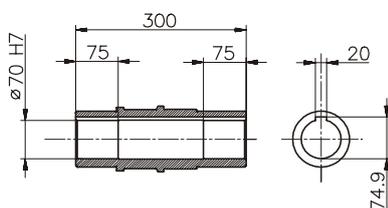
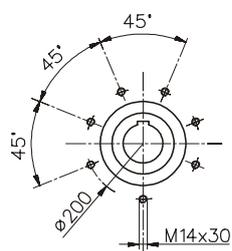
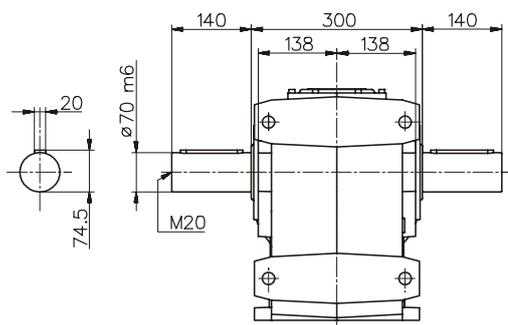
123	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal			Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno				
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
90s		61	76,6	267	173	130	85,7	343	173	130	91,2
90l		61	76,6	292	173	130	86,7	368	173	130	92,2
100		76	79	326	191	139	92,7	407	191	139	98,2
112		76	79	347	211	154	102,7	443	211	154	112,4
132s	86,5	101	81,7	386	249	194	117,7	485	249	194	128
132m		101	81,7	434	249	194	126,7	537	249	194	141,4
160s		148	87,7	540	310	244	-	-	-	-	-
160l		148	87,7	584	310	244	-	-	-	-	-
180		148	87,7	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.

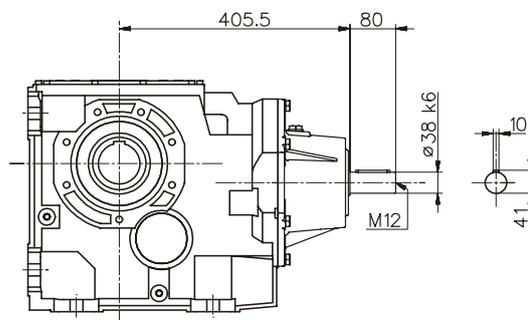




CB...U



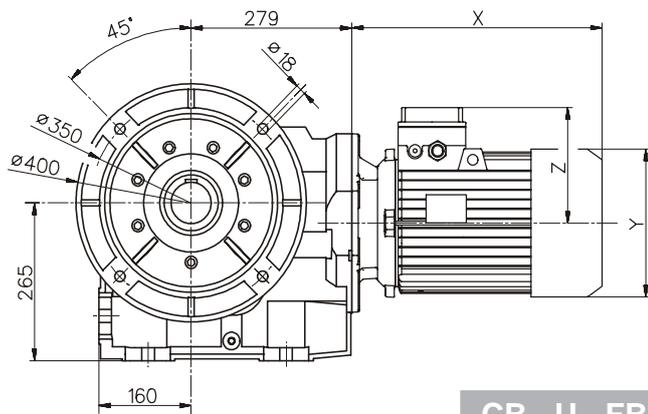
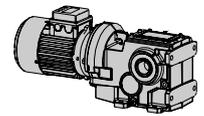
B...U



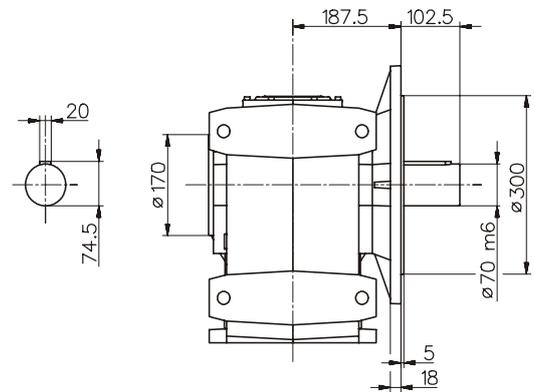
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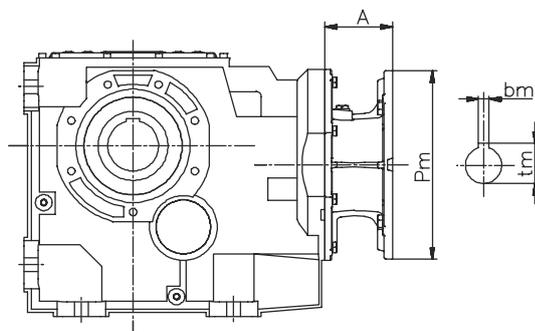
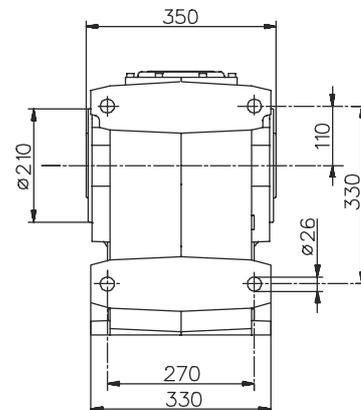
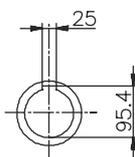
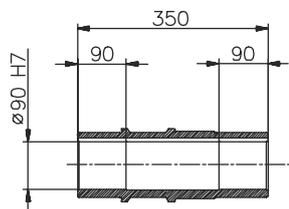
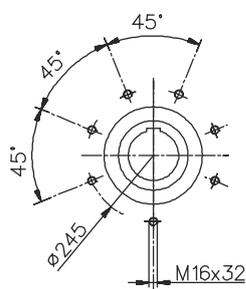
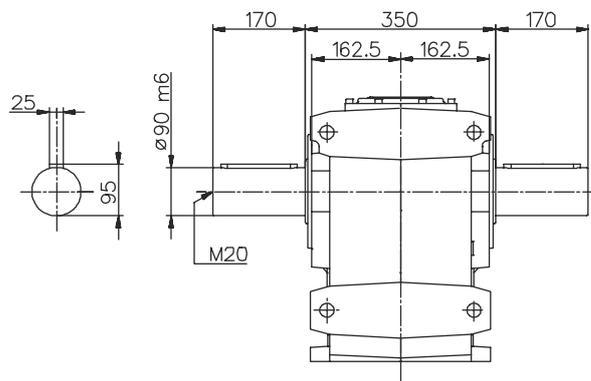
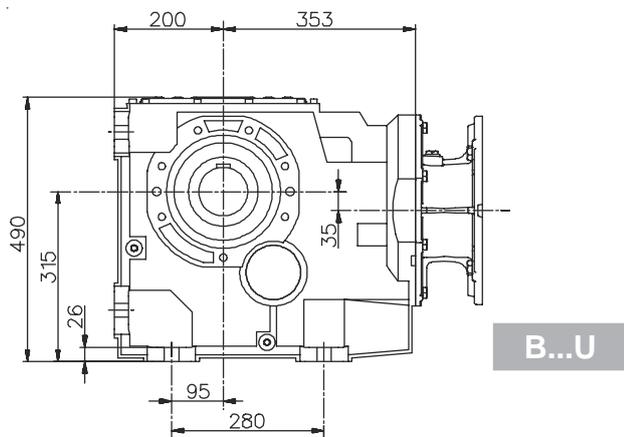
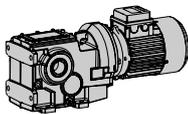
143	IB	PAM		Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal			Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno				
	~Kg	A	~Kg	X	Y	Z	~Kg	X	Y	Z	~Kg
100	132	76	124	326	191	139	138	407	191	139	143,5
112		76	124	347	211	154	148	443	211	154	158
132s		101	127	386	249	194	163	485	249	194	173
132m		101	127	434	249	194	172	537	249	194	187
160s		148	133	540	310	244	-	-	-	-	-
160l		148	133	584	310	244	-	-	-	-	-
180		148	133	641	349	260	-	-	-	-	-
200		185	148	-	-	-	-	-	-	-	-

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.

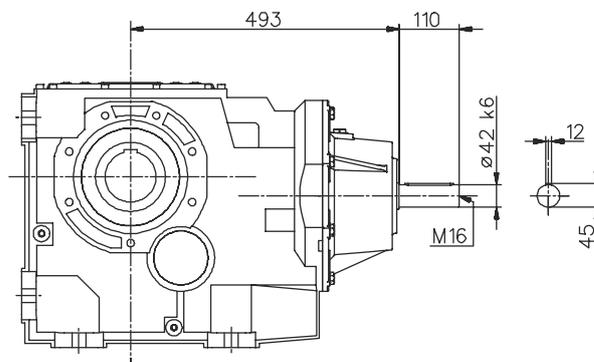


**CB...U - FB**





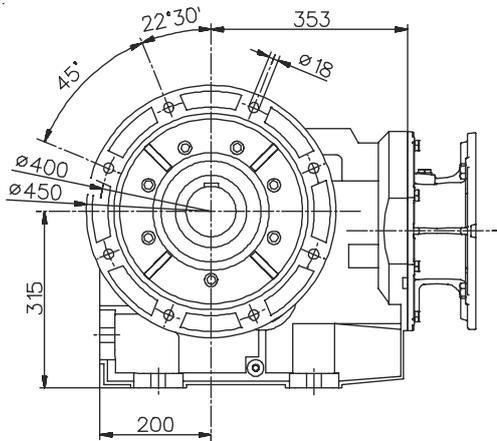
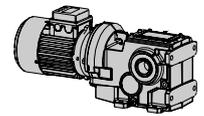
B...U



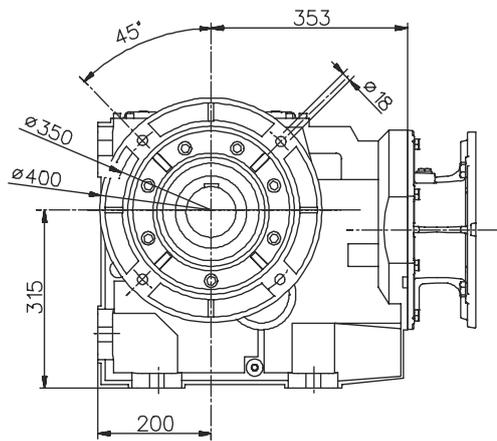
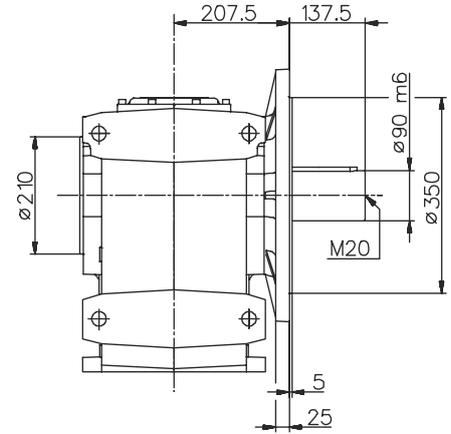
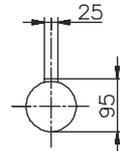
IB...U

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	213	76	199	-	-	-	-	-	-	-	-
132m		76	199	-	-	-	-	-	-	-	-
160s		124	206,5	-	-	-	-	-	-	-	-
160l		124	206,5	-	-	-	-	-	-	-	-
180		124	206,5	-	-	-	-	-	-	-	-
200		161	221	-	-	-	-	-	-	-	-
225		161	223	-	-	-	-	-	-	-	-

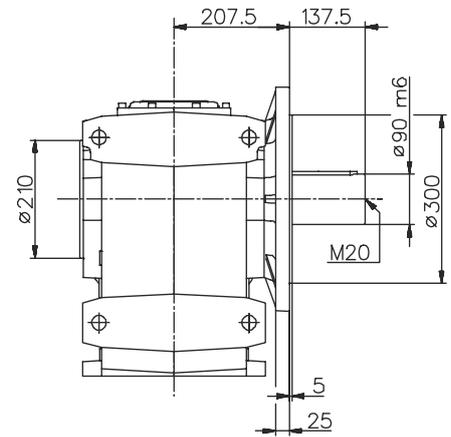
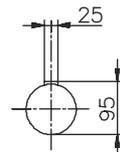
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 190.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 190.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe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

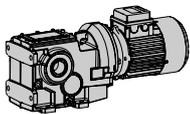


**B...U - FB**

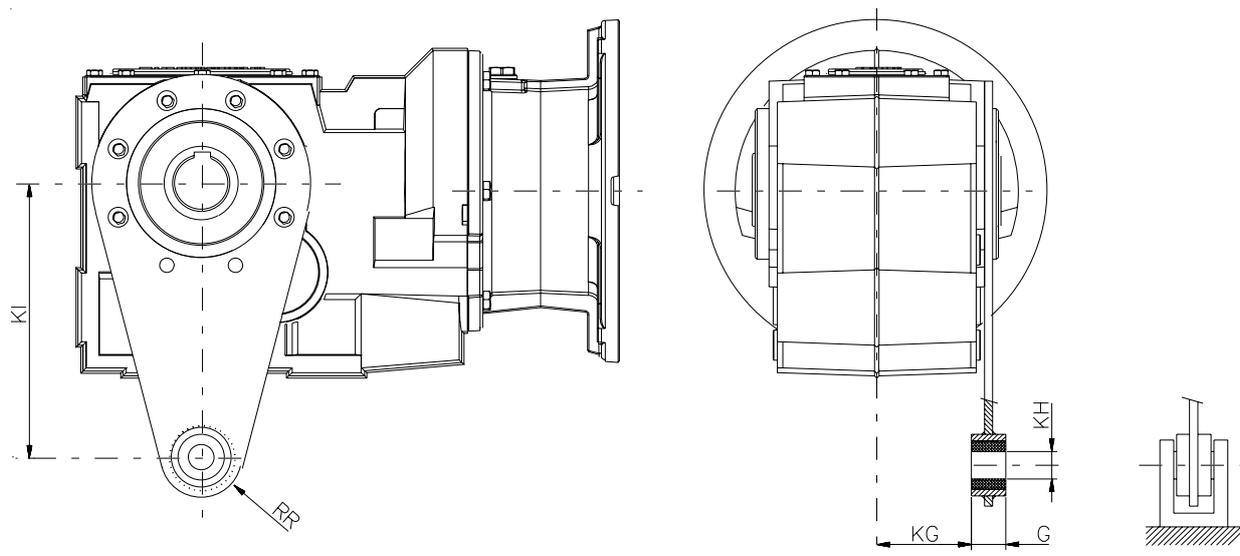


**B...U - FC**



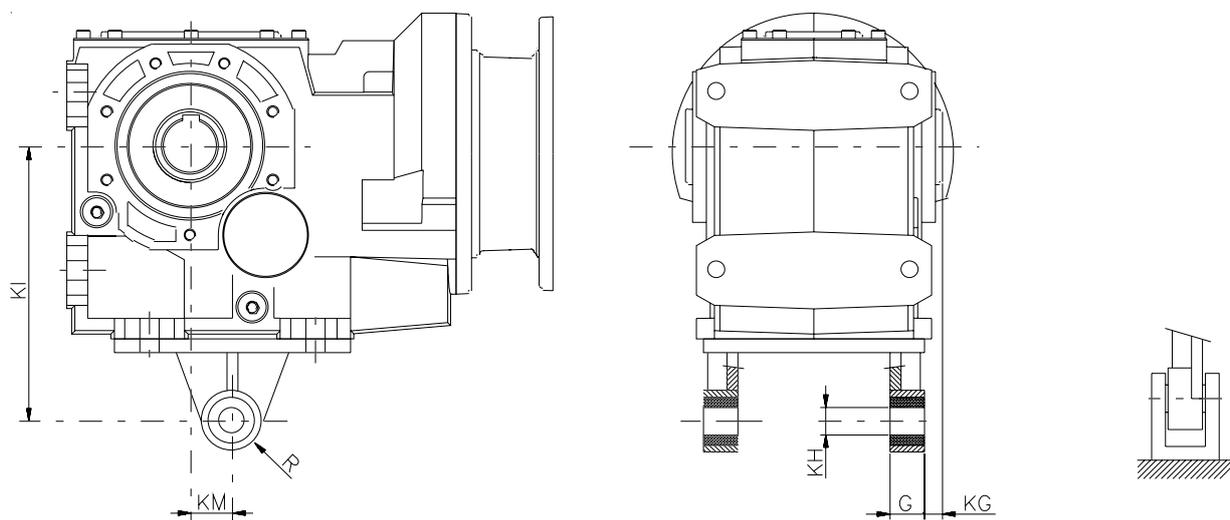


Braccio di reazione / Torque arm / Drehmomentstütze / Bras de réaction / Brazo de reacción

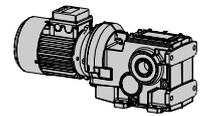
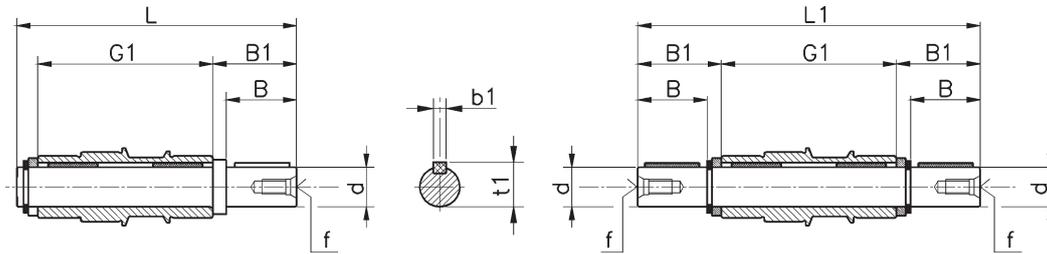


	<b>KI</b>	<b>KG</b>	<b>KH</b>	<b>G</b>	<b>R</b>
<b>A40</b>	100	41	10	14	18
<b>A50</b>	150	47	10	14	18
<b>A70</b>	200	55,5	20	25	30
<b>083 S</b>	200	68,5	20	25	30
<b>103 S</b>	250	83	25	30	35
<b>123 S</b>	300	91,5	25	40	40
<b>083 U</b>	200	78,5	20	25	30
<b>103 U</b>	250	95	25	30	35
<b>123 U</b>	300	103,5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

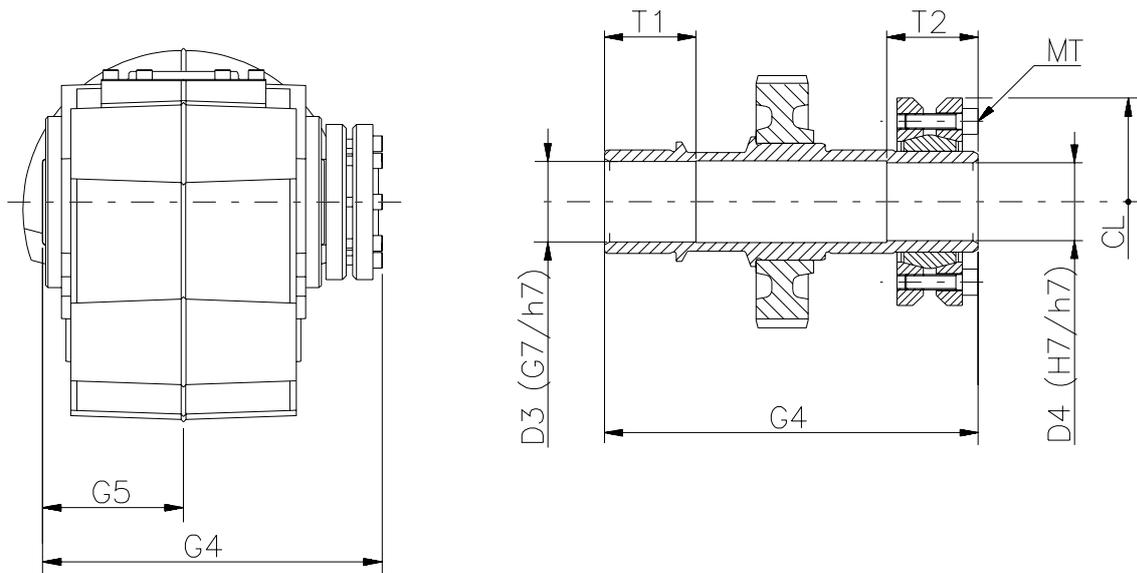
Braccio di reazione / Torque arm / Drehmomentstütze / Bras de réaction / Brazo de reacción



	<b>KM</b>	<b>KI</b>	<b>KG</b>	<b>KH</b>	<b>G</b>	<b>R</b>
<b>143</b>	45	350	40	30	60	45
<b>153</b>	45	450	45	30	60	45

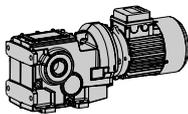

**Alberi lenti / Low speed shafts / Abtriebswellen / Arbres pv / Ejes lentos**


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

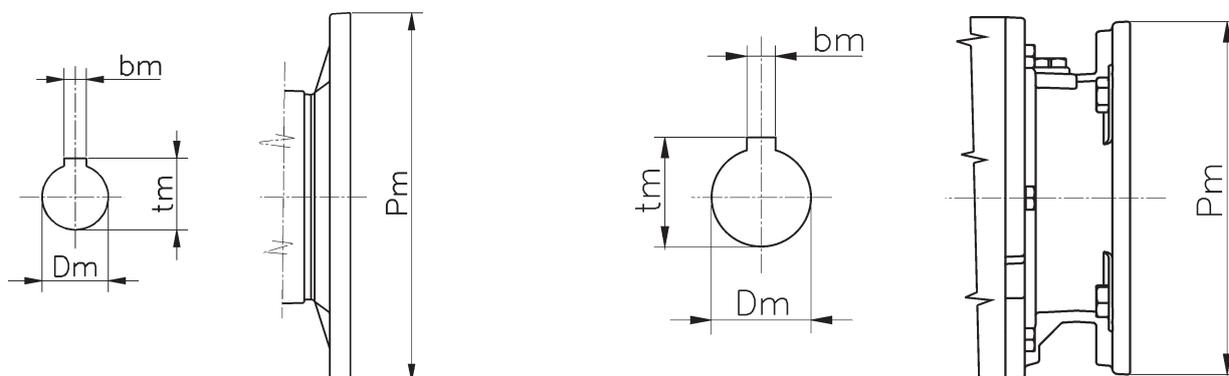
**Calettatore / Shrink disc / Schrumpfscheibe / Frette d'accouplement / Aro de apriete**


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

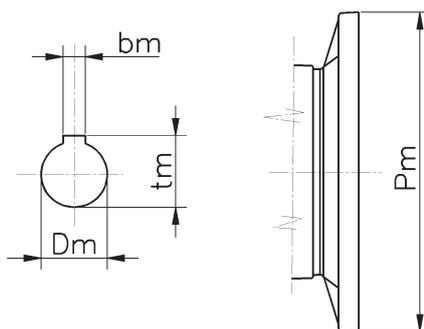


**PAM B5 - Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones**



B5	IEC										
	063	071	080	090	100	112	132	160	180	200	225
<b>Pm</b>	140	160	200	200	250	250	300	350	350	400	450
<b>Dm</b>	11	14	19	24	28	28	38	42	48	55	60
<b>bm</b>	4	5	6	8	8	8	10	12	14	16	18
<b>tm</b>	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
<b>Pm</b>	80	90	105	120	140	160	160	200
<b>Dm</b>	9	11	14	19	24	28	28	38
<b>bm</b>	3	4	5	6	8	8	8	10
<b>tm</b>	10,4	12,8	16,3	21,8	27,3	31,3	31,3	41,3