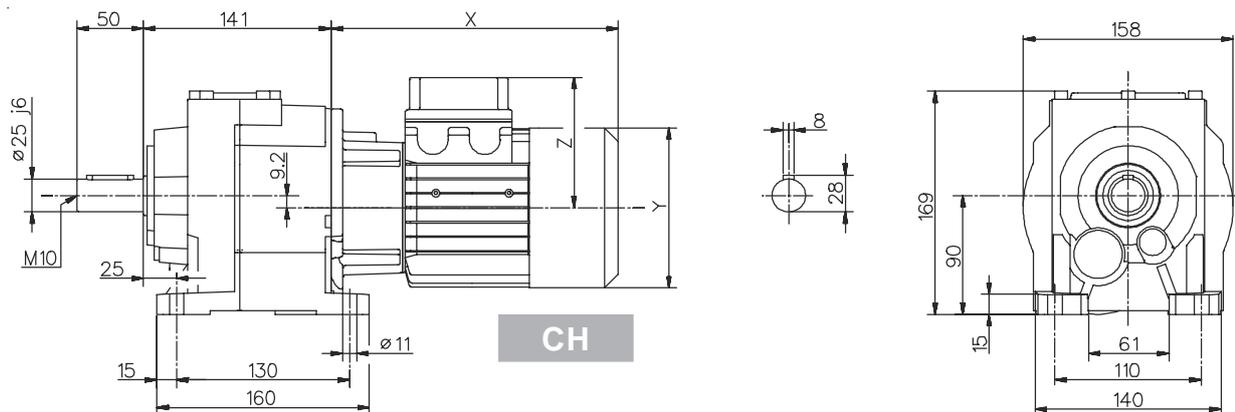
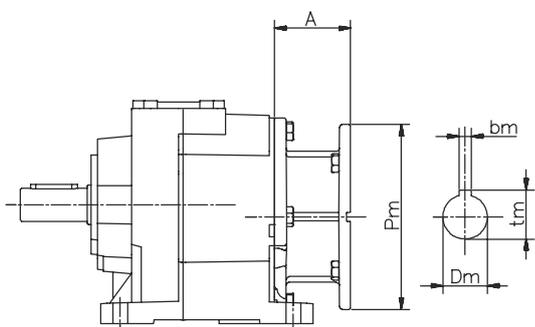


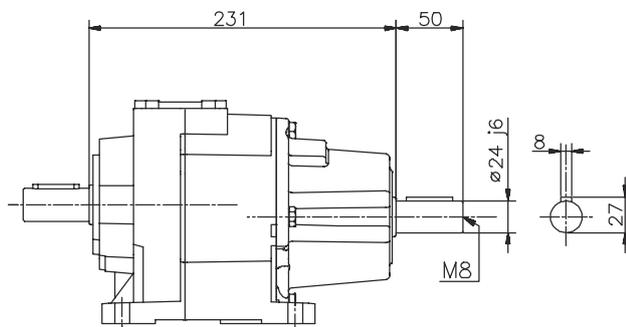
**032/..3**    Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



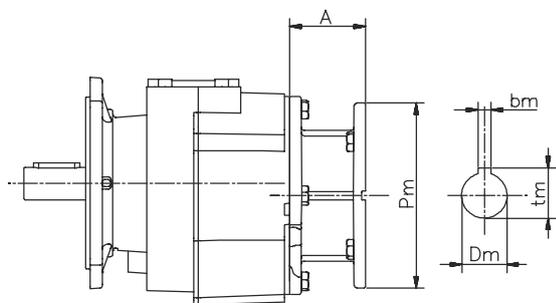
**CH**



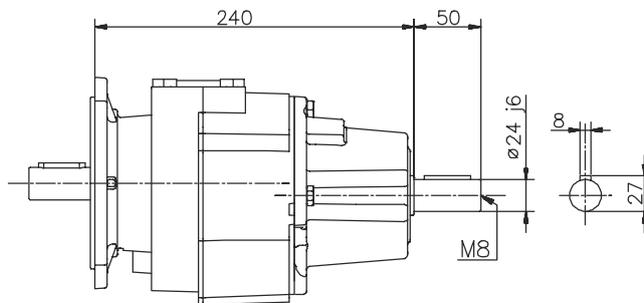
**H**



**IH**



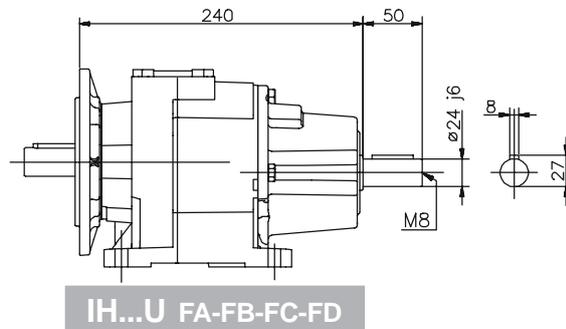
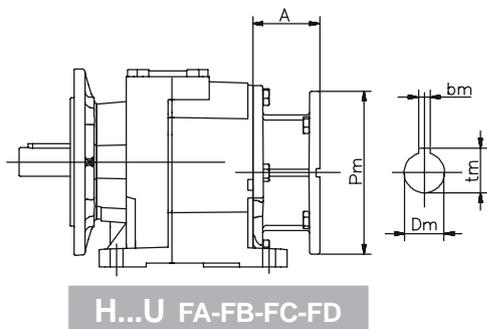
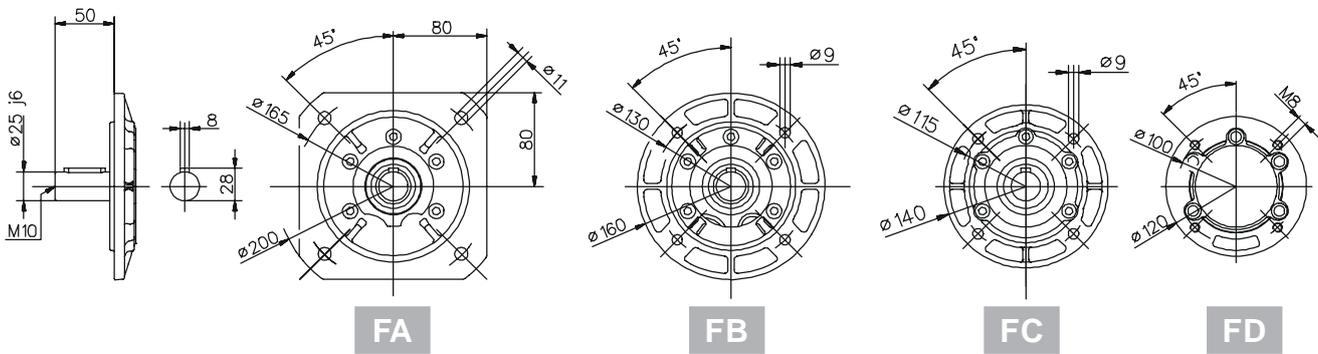
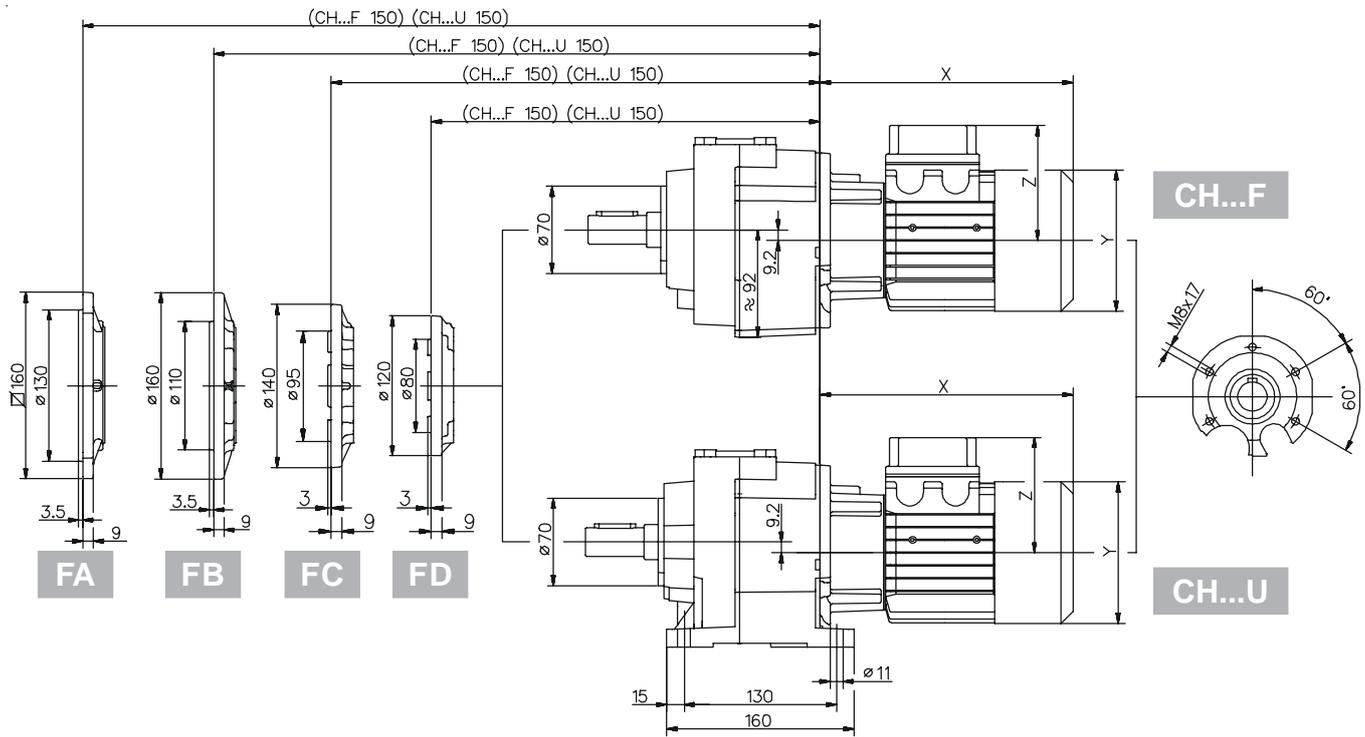
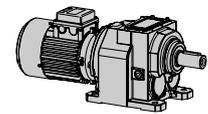
**H...F FA-FB-FC-FD**

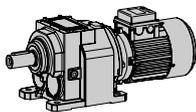


**IH...F FA-FB-FC-FD**

| 030 | IH   | 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  |
| 63  | 12.2 | 57  | 9.1  | 215   | 121 | 104 | 12.6 | 273   | 121 | 119 | 14.1 |
| 71  |      | 69  | 9.5  | 241   | 139 | 112 | 13.5 | 305   | 139 | 128 | 15.7 |
| 80  |      | 90  | 10.1 | 268   | 158 | 122 | 18.2 | 341   | 158 | 137 | 21.7 |
| 90s |      | 90  | 10.1 | 296   | 173 | 130 | 22.1 | 373   | 173 | 130 | 27.6 |
| 90l |      | 90  | 10.1 | 321   | 173 | 130 | 24.1 | 398   | 173 | 130 | 29.6 |
| 100 |      | 105 | 14.4 | 333   | 191 | 139 | 29.6 | 415   | 191 | 139 | 35.1 |
| 112 |      | 105 | 14.4 | 351   | 211 | 154 | 41.1 | 448   | 211 | 154 | 50.8 |

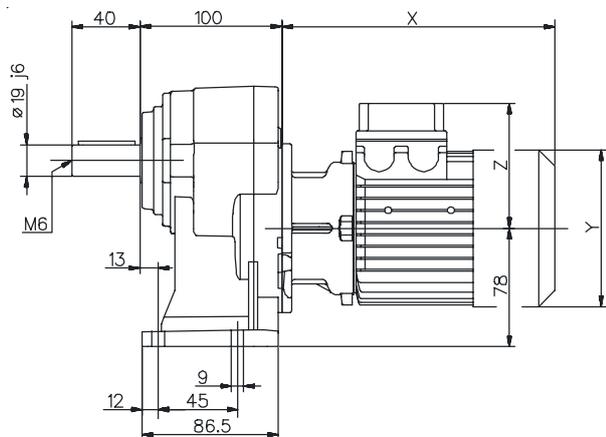
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.



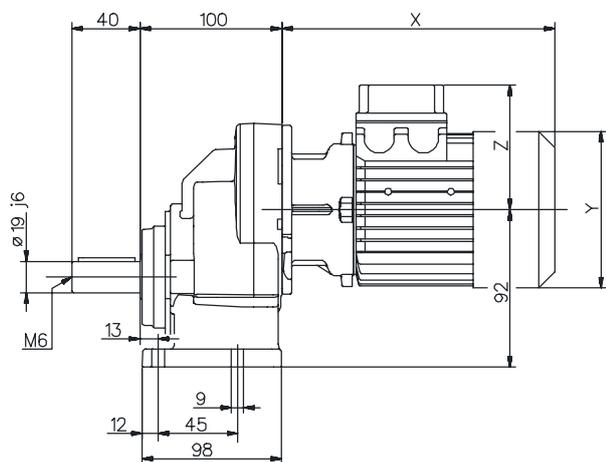
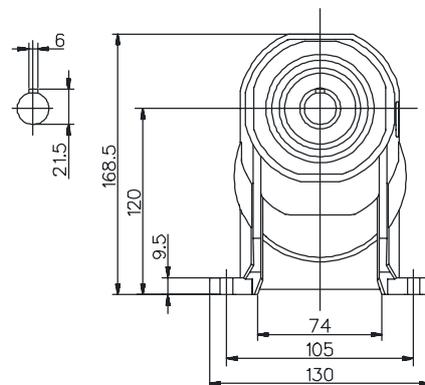


041

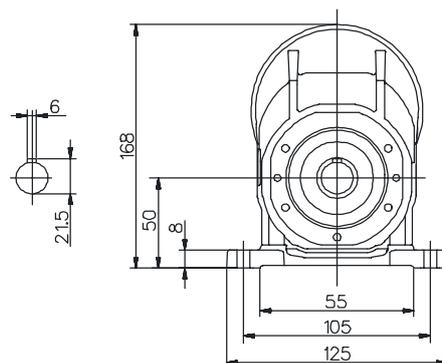
Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



CH

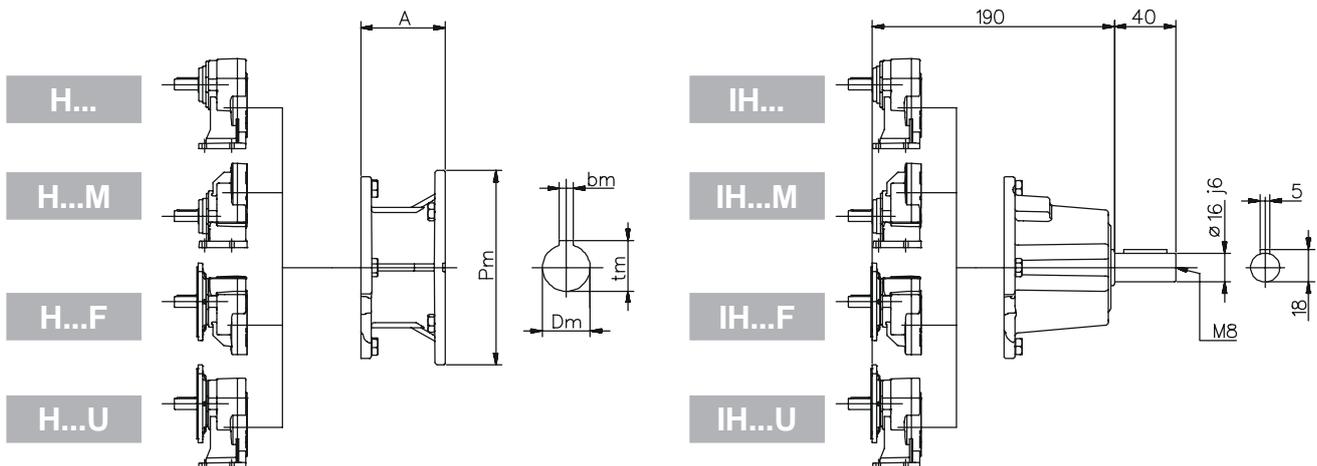
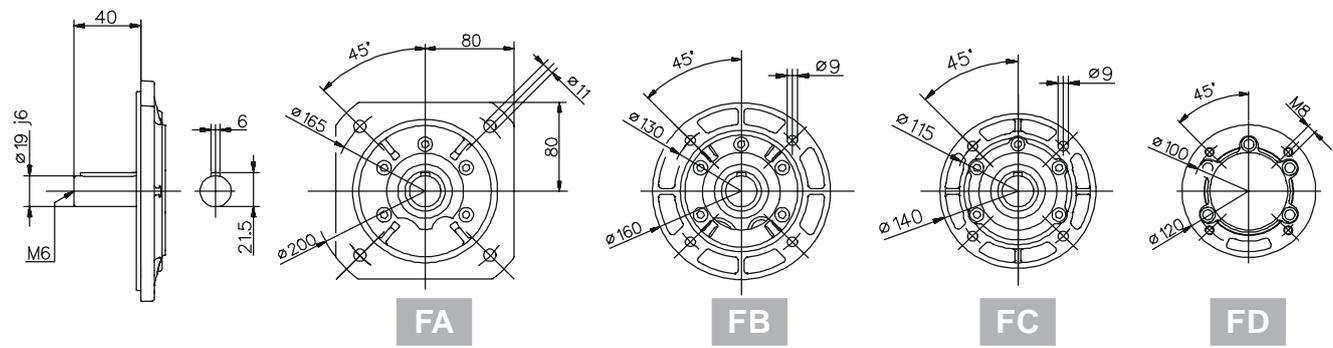
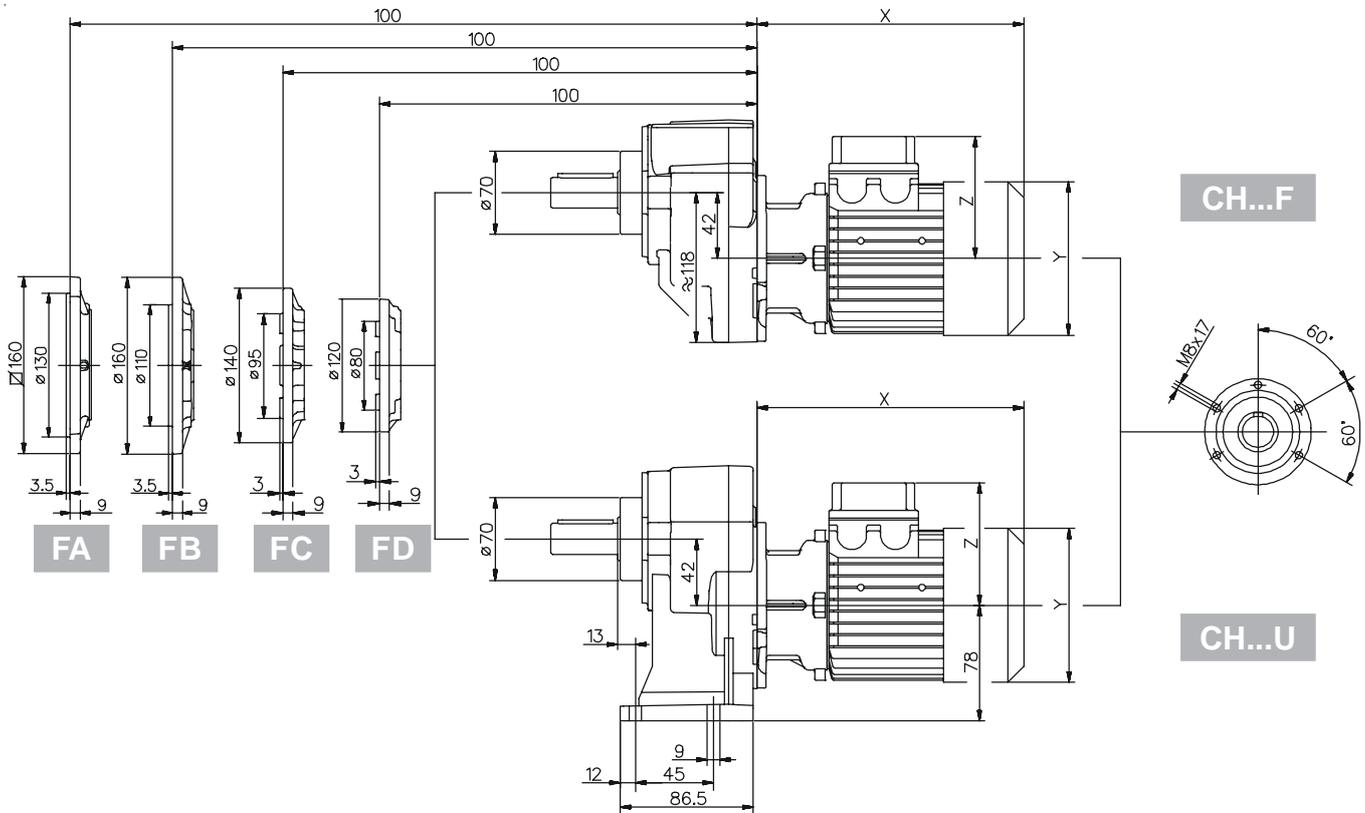
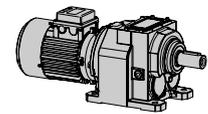


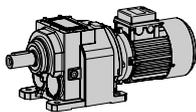
CH...M



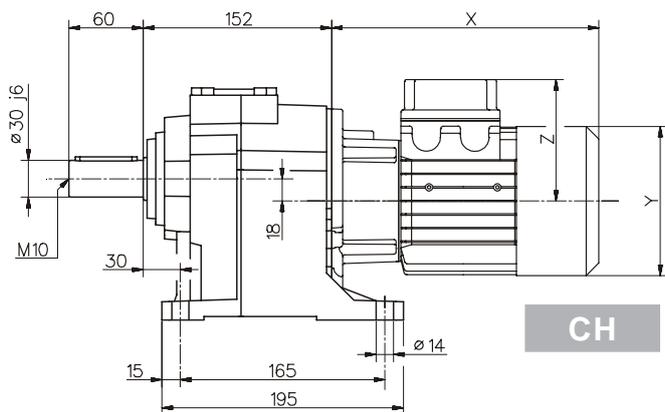
| 041 | IH  | PAM |     | Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal |     |     |      | Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno |     |     |      |
|-----|-----|-----|-----|---|-----|-----|------|---|-----|-----|------|
|     | ~Kg | A   | ~Kg | X   | Y   | Z   | ~Kg  | X   | Y   | Z   | ~Kg  |
| 71  | 7.9 | 69  | 5.2 | 241   | 139 | 112 | 9.2  | 305   | 139 | 128 | 11.4 |
| 80  |     | 90  | 5.8 | 268   | 158 | 122 | 13.9 | 341   | 158 | 137 | 17.4 |
| 90s |     | 90  | 5.8 | 296   | 173 | 130 | 17.8 | 373   | 173 | 130 | 23.3 |
| 90I |     | 90  | 5.8 | 321   | 173 | 130 | 19.8 | 398   | 173 | 130 | 25.3 |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

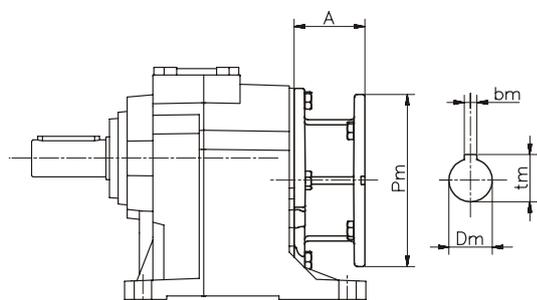
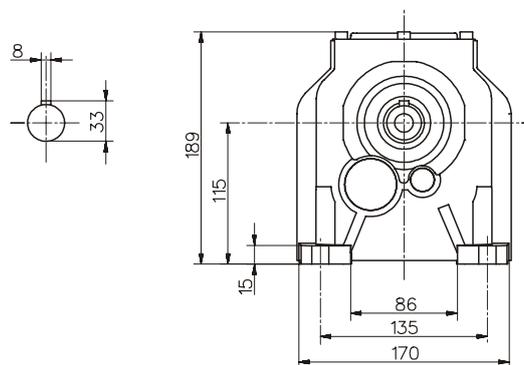




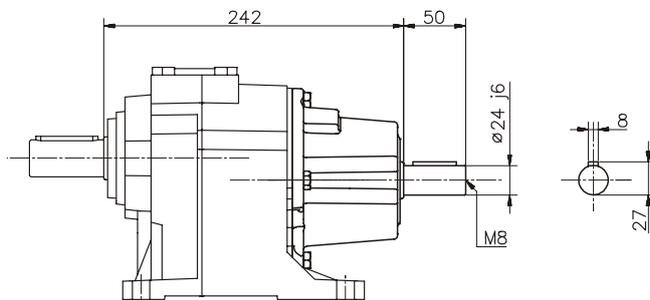
**042/..3** Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



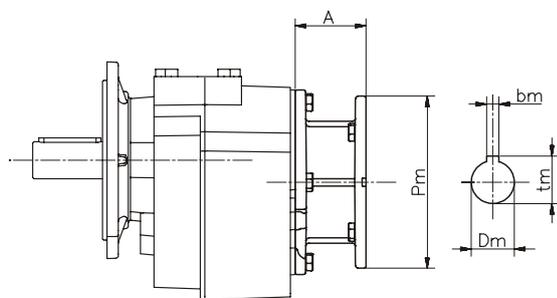
**CH**



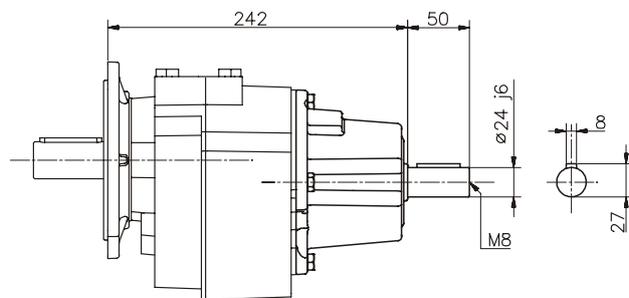
**H**



**IH**



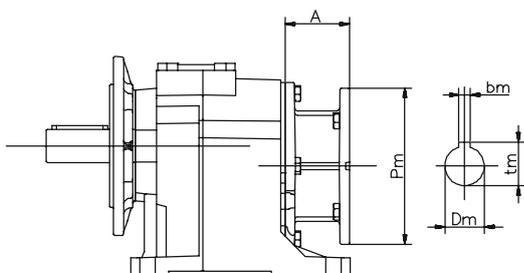
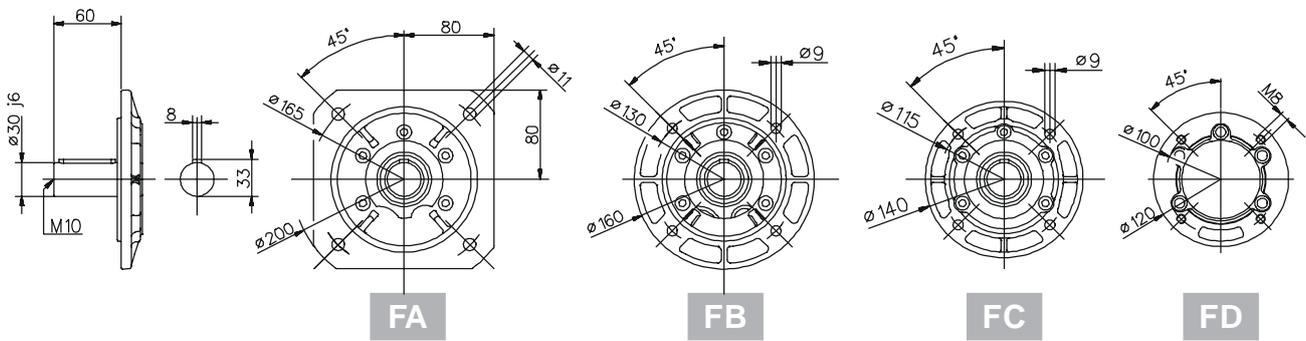
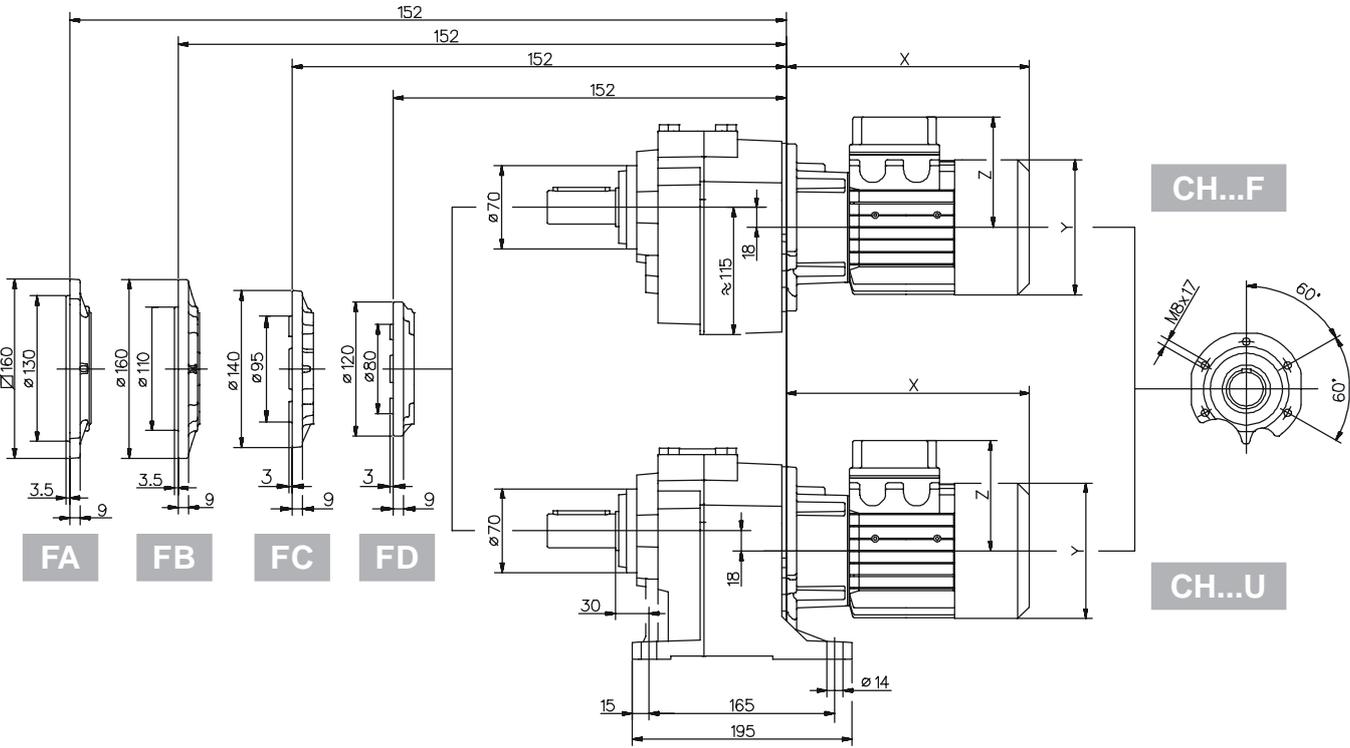
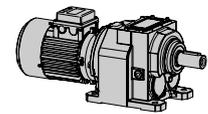
**H...F FA-FB-FC-FD**



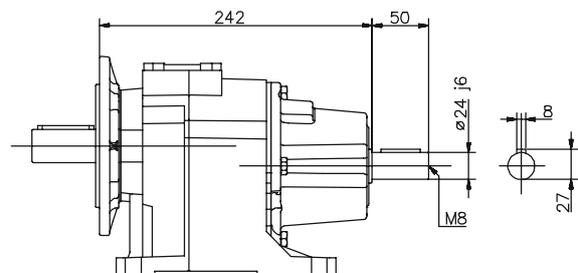
**IH...F FA-FB-FC-FD**

| 040 | IH   | 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    |
| 63  | 15.1 | 57  | 12   | 215   | 121 | 104 | 15.5  | 273 | 121 | 119 | 17   |
| 71  |      | 69  | 12.4 | 241   | 139 | 112 | 16.4  | 305 | 139 | 128 | 18.6 |
| 80  |      | 90  | 13   | 268   | 158 | 122 | 21.1  | 341 | 158 | 137 | 24.6 |
| 90s |      | 90  | 13   | 296   | 173 | 130 | 25  | 373 | 173 | 130 | 30.5 |
| 90l |      | 90  | 13   | 321   | 173 | 130 | 27  | 398 | 173 | 130 | 32.5 |
| 100 |      | 105 | 17.3 | 333   | 191 | 139 | 32.5  | 415 | 191 | 139 | 38   |
| 112 |      | 105 | 17.3 | 351   | 211 | 154 | 44  | 448 | 211 | 154 | 53.7 |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

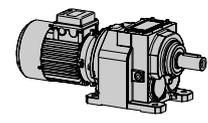


H...U FA-FB-FC-FD

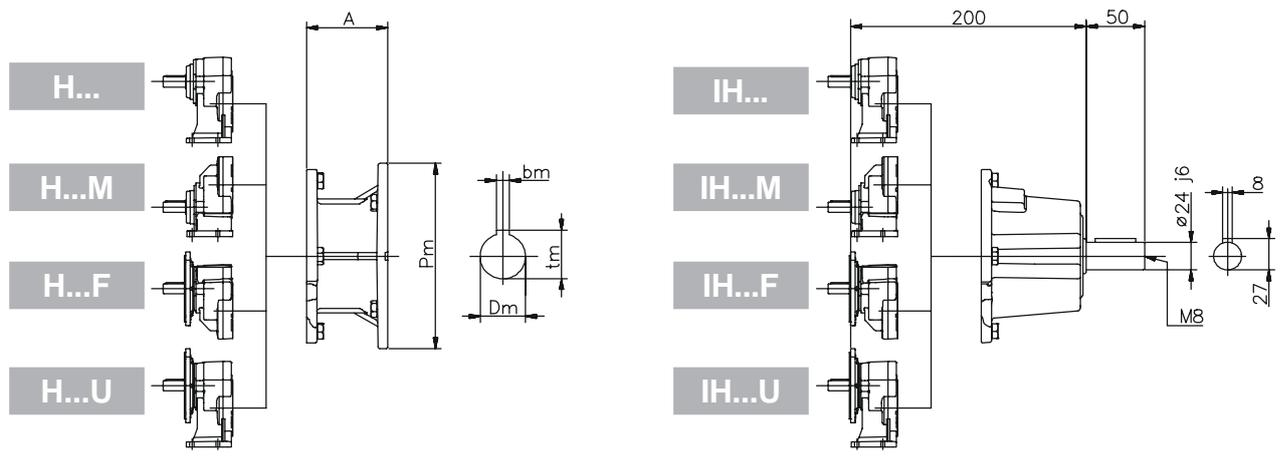
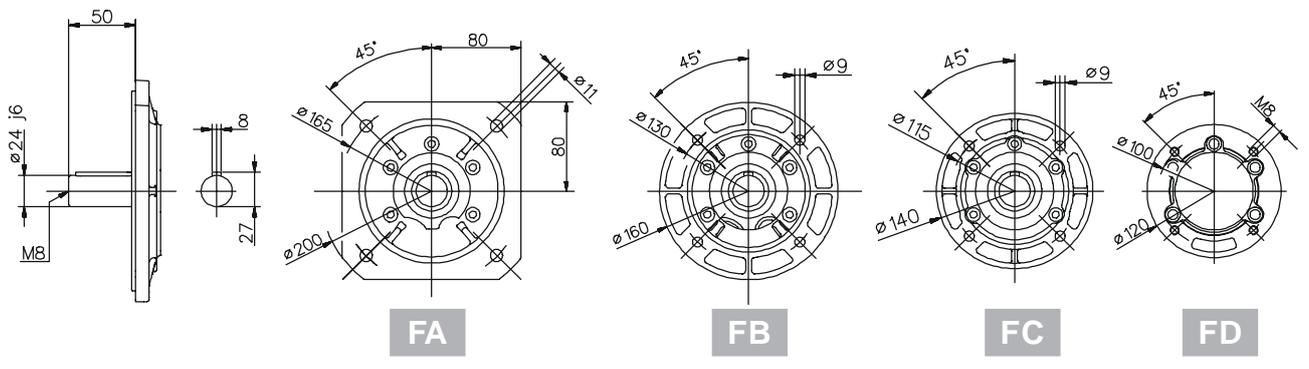
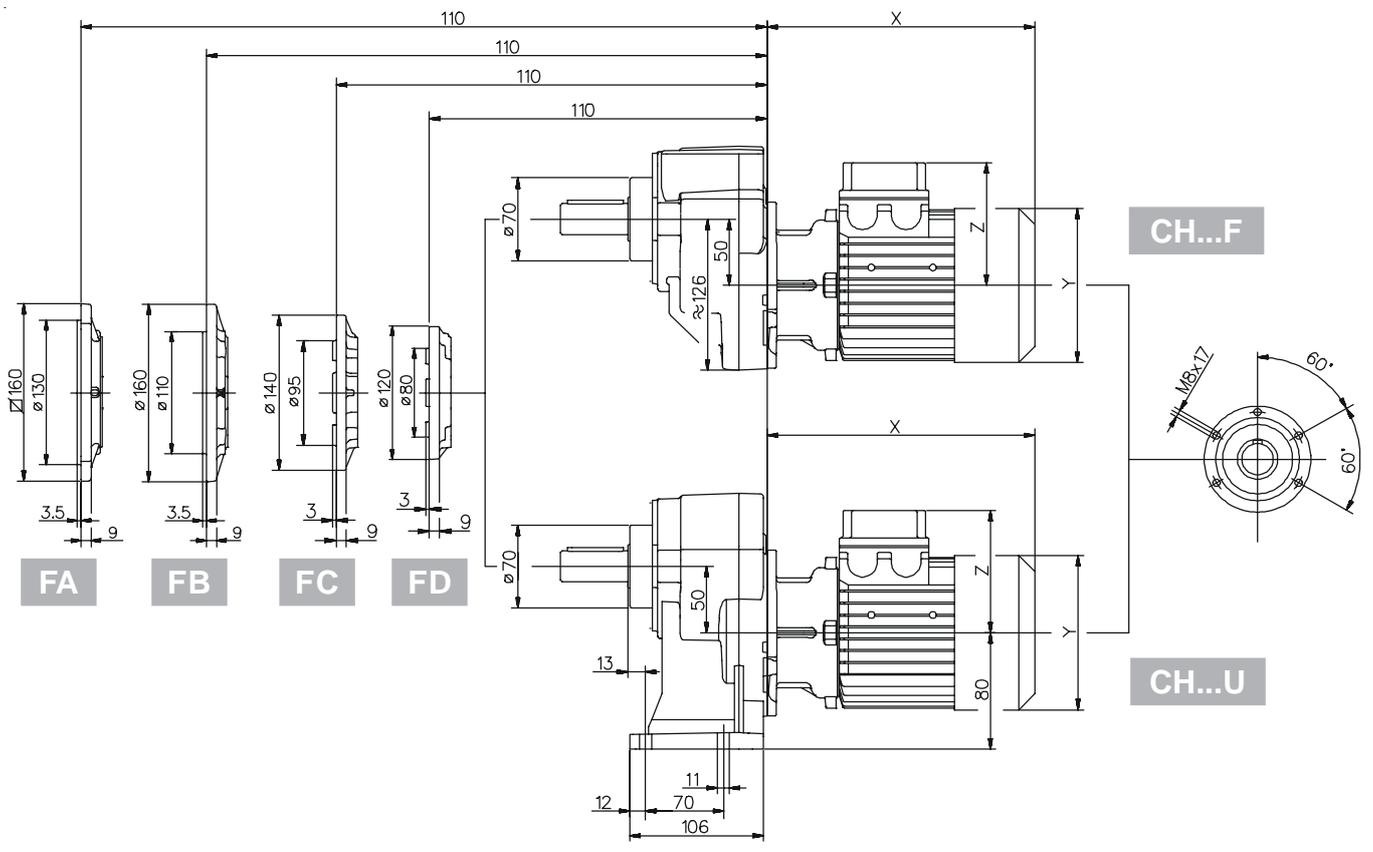


IH...U FA-FB-FC-FD

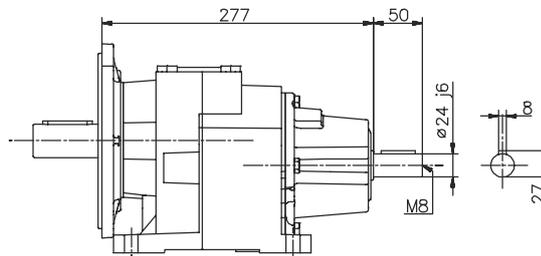
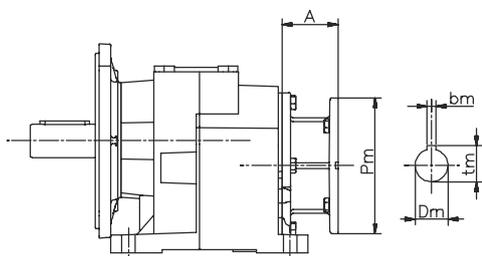
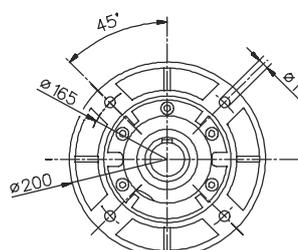
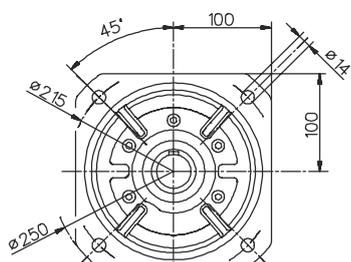
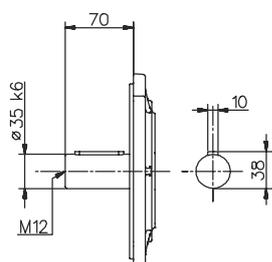
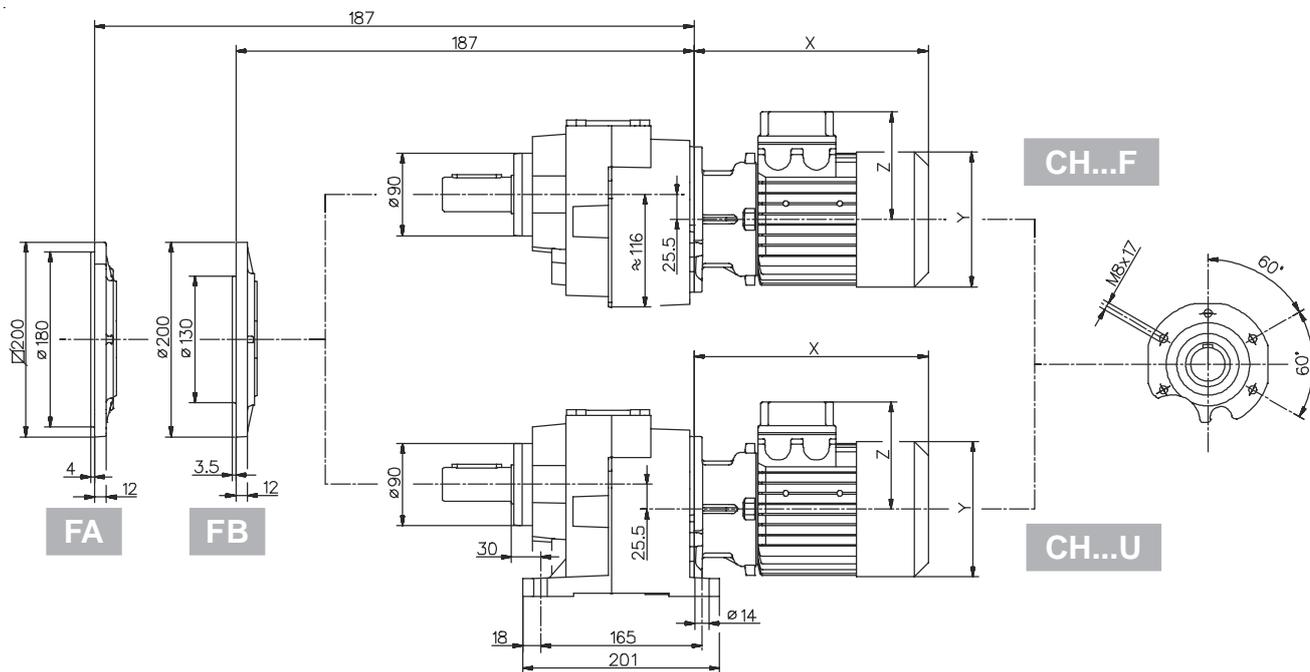
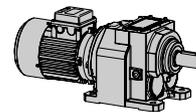


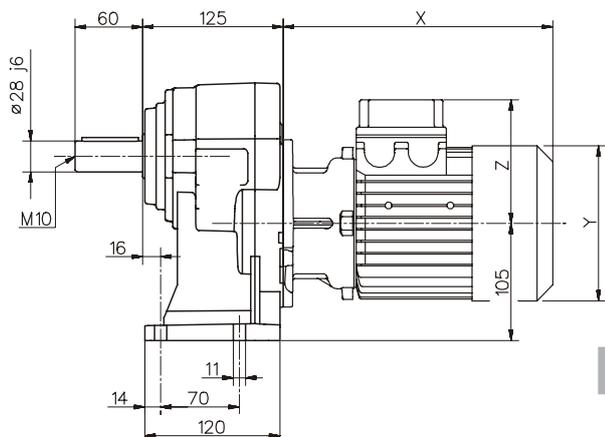
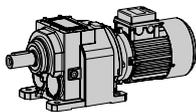


Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones 051

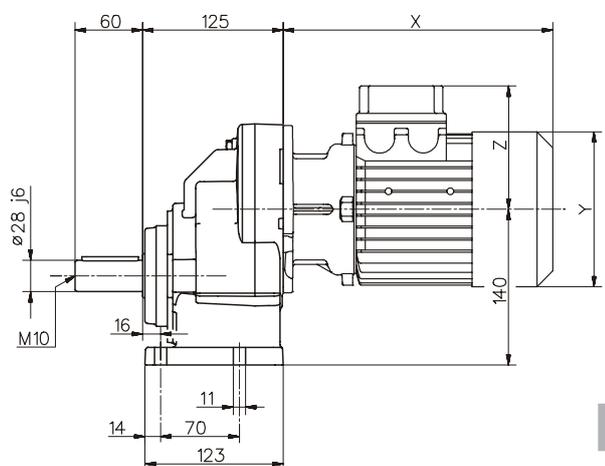
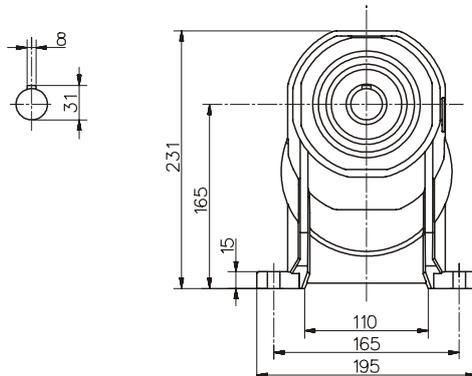




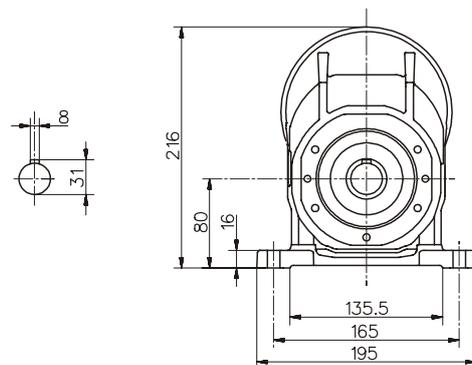




CH

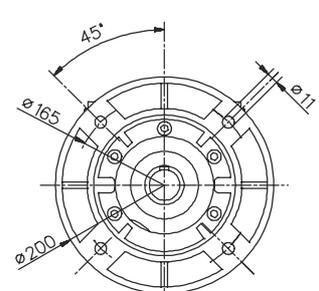
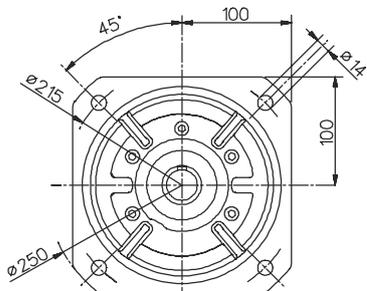
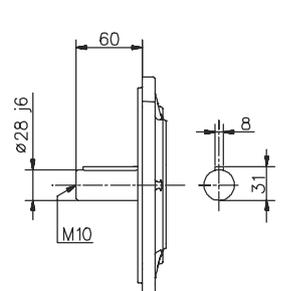
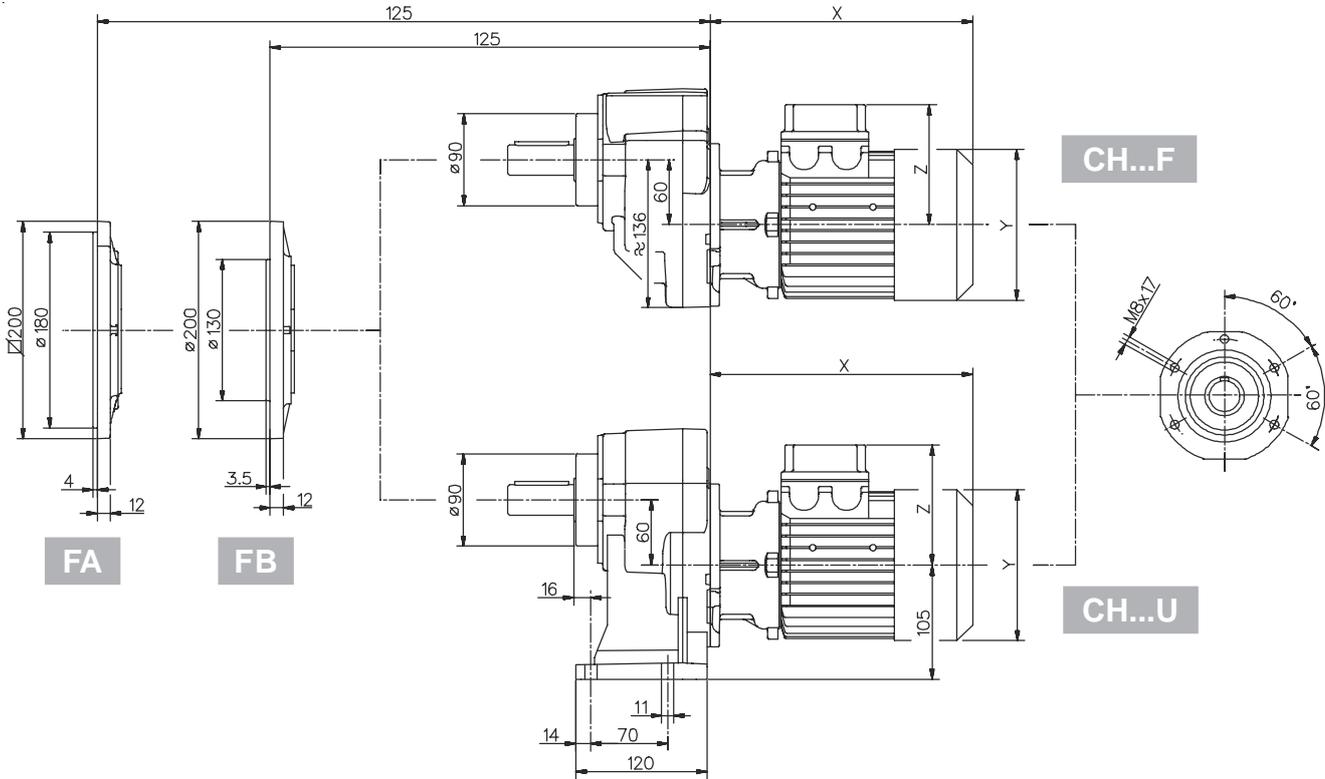
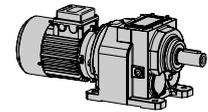


CH...M



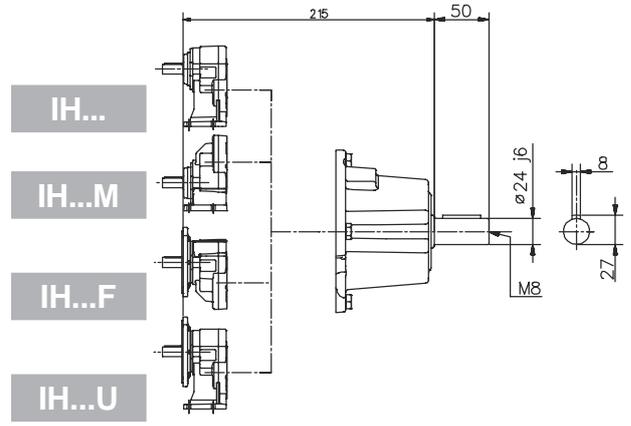
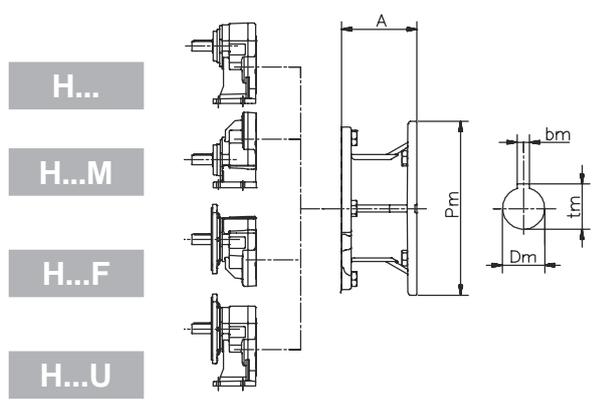
| 061 | IH  | PAM |      | Motore normale / Standard motor / Normaler Motor /<br>Moteur normal / Motor normal |     |     |      | Motore autofrenante / Brake motor / Bremsmotor<br>Moteur frein / Motor-freno |     |     |      |
|-----|-----|-----|------|--|-----|-----|------|--|-----|-----|------|
|     | ~Kg | A   | ~Kg  | X  | Y   | Z   | ~Kg  | X  | Y   | Z   | ~Kg  |
| 80  | 12  | 90  | 9.9  | 268  | 158 | 122 | 18   | 341  | 158 | 137 | 21.5 |
| 90s |     | 90  | 9.9  | 296  | 173 | 130 | 21.9 | 373  | 173 | 130 | 27.4 |
| 90l |     | 90  | 9.9  | 321  | 173 | 130 | 23.9 | 398  | 173 | 130 | 29.4 |
| 100 |     | 105 | 14.2 | 333  | 191 | 139 | 29.4 | 415  | 191 | 139 | 34.9 |
| 112 |     | 105 | 14.2 | 351  | 211 | 154 | 40.9 | 448  | 211 | 154 | 50.6 |

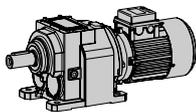
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.



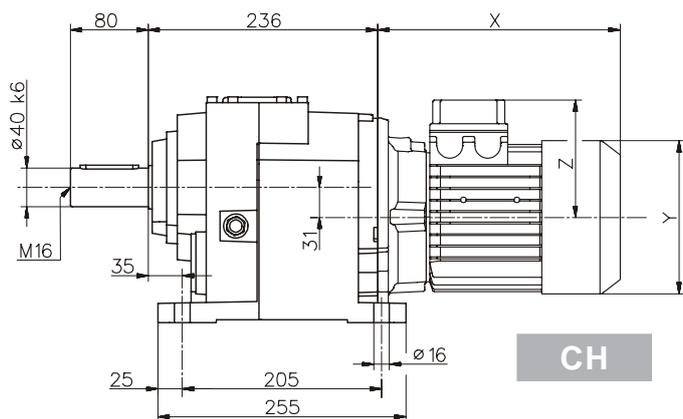
FA

FB

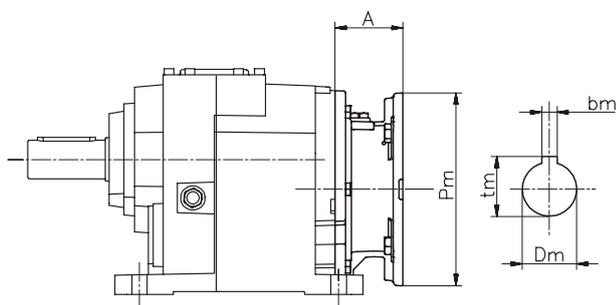
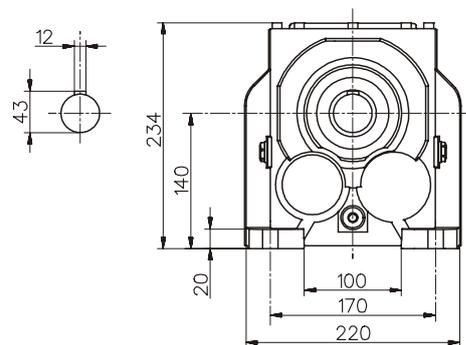




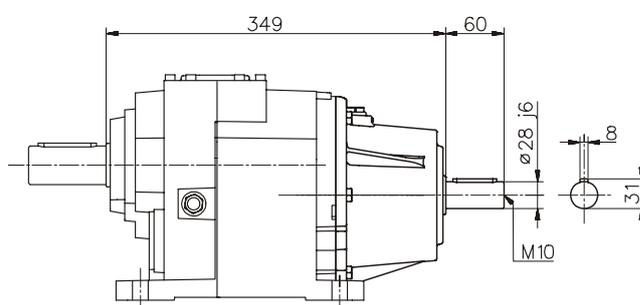
**062/..3** Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



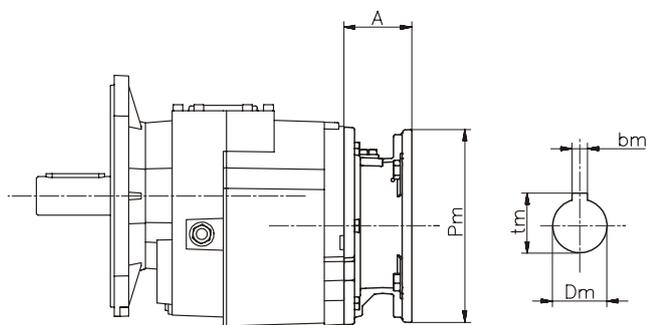
**CH**



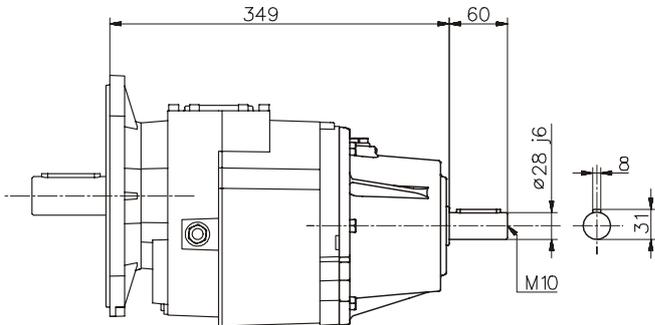
**H**



**IH**



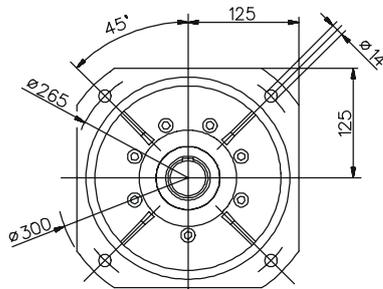
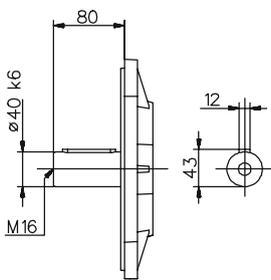
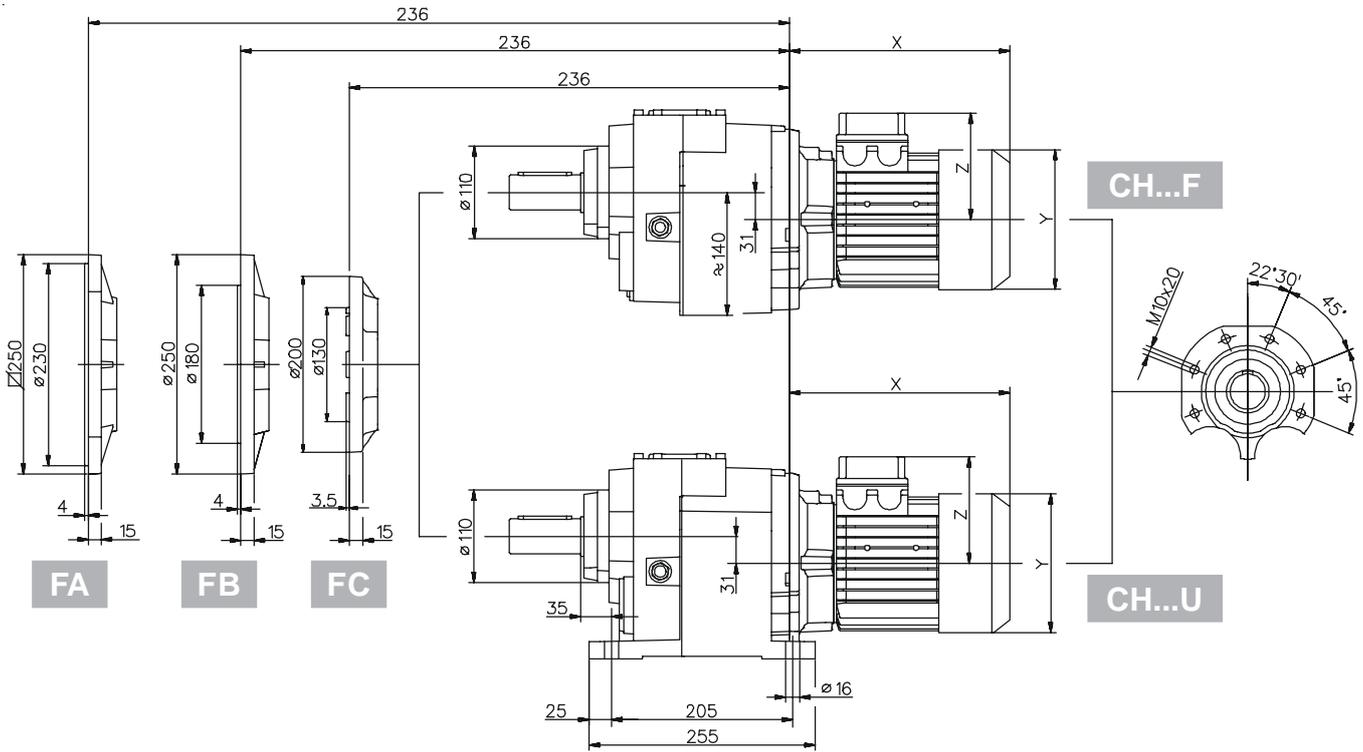
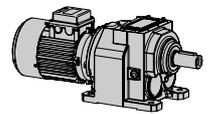
**H...F FA-FB-FC**



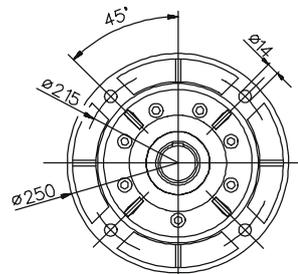
**IH...F FA-FB-FC**

| 060  | IH   | 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    |
| 71   | 35,2 | 49  | 29,1 | 221   | 139 | 112 | 32,7  | 285 | 139 | 128 | 34,9 |
| 80   |      | 70  | 31,2 | 248   | 158 | 122 | 37,8  | 321 | 158 | 137 | 41,3 |
| 90s  |      | 70  | 31,2 | 276   | 173 | 130 | 40,2  | 353 | 173 | 130 | 45,7 |
| 90l  |      | 70  | 31,2 | 301   | 173 | 130 | 41,7  | 378 | 173 | 130 | 47,2 |
| 100  |      | 85  | 33,3 | 335   | 191 | 139 | 46,8  | 417 | 191 | 139 | 52,3 |
| 112  |      | 85  | 33,3 | 356   | 211 | 154 | 58,2  | 453 | 211 | 154 | 67,9 |
| 132s |      | 110 | 36   | 396   | 249 | 194 | 72,2  | 495 | 249 | 194 | 82,5 |
| 132m |      | 110 | 36   | 443   | 249 | 194 | 83,8  | 547 | 249 | 194 | 98,5 |

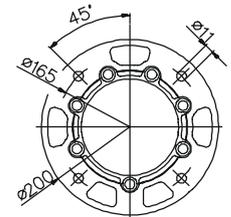
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.



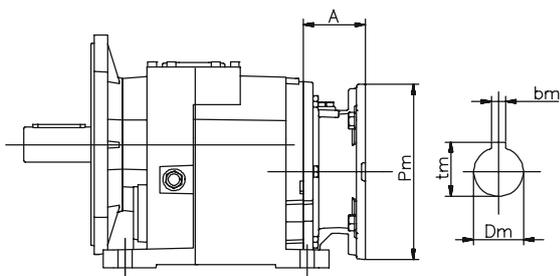
FA



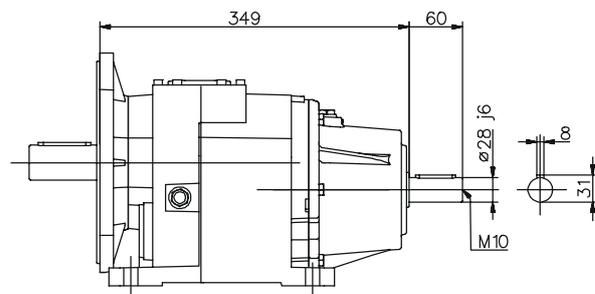
FB



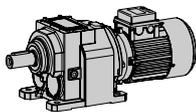
FC



H...U FA-FB-FC

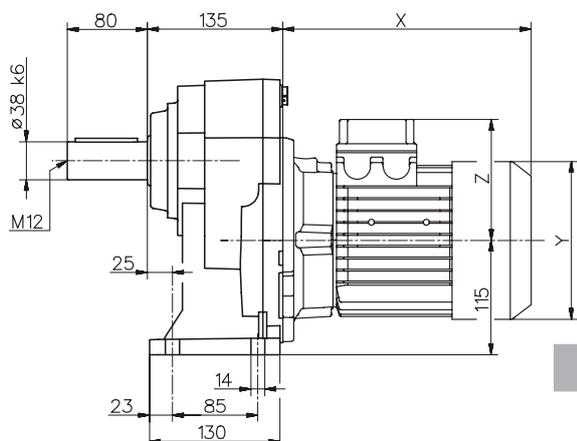


IH...U FA-FB-FC

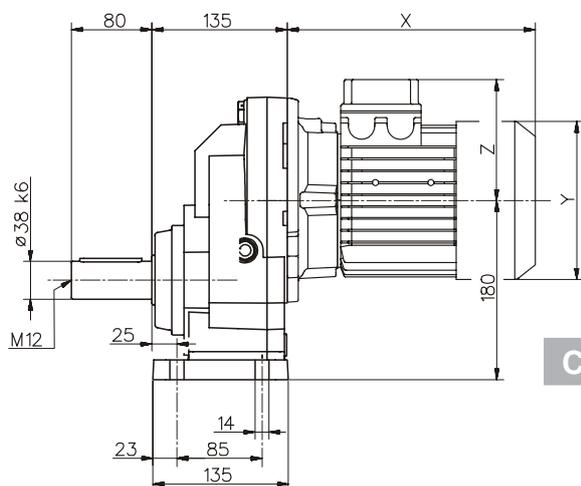


081

Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



CH

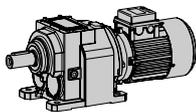


CH...M

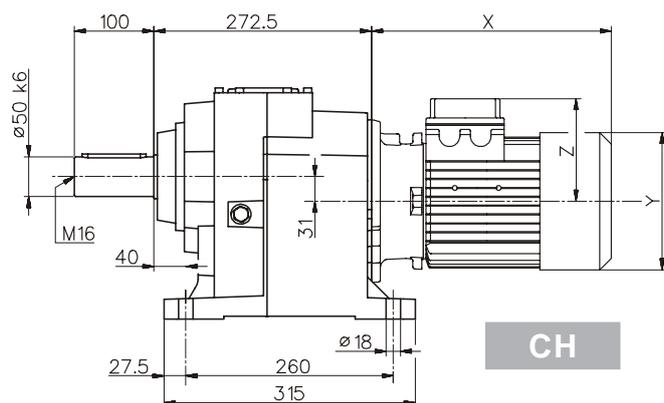
| 081  | IH   | PAM |      | Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal |     |     |      | Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno |     |     |      |
|------|------|-----|------|---|-----|-----|------|---|-----|-----|------|
|      | ~Kg  | A   | ~Kg  | X   | Y   | Z   | ~Kg  | X   | Y   | Z   | ~Kg  |
| 80   | 24.5 | 70  | 20.6 | 248   | 158 | 122 | 27.1 | 321   | 158 | 137 | 30.6 |
| 90s  |      | 70  | 20.6 | 276   | 173 | 130 | 29.5 | 353   | 173 | 130 | 35   |
| 90l  |      | 70  | 20.6 | 301   | 173 | 130 | 31   | 378   | 173 | 130 | 36.5 |
| 100  |      | 85  | 22.6 | 335   | 191 | 139 | 36.1 | 417   | 191 | 139 | 41.6 |
| 112  |      | 85  | 22.6 | 356   | 211 | 154 | 47.5 | 453   | 211 | 154 | 57.2 |
| 132s |      | 110 | 25.2 | 396   | 249 | 194 | 61.5 | 495   | 249 | 194 | 71.8 |
| 132m |      | 110 | 25.2 | 443   | 249 | 194 | 73.1 | 547   | 249 | 194 | 87.8 |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

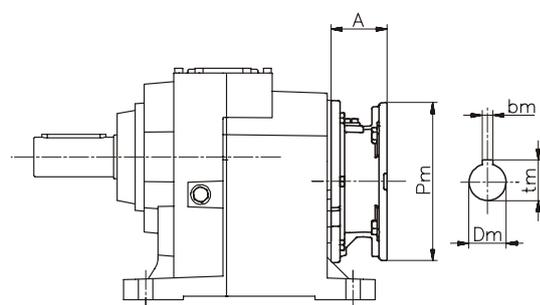




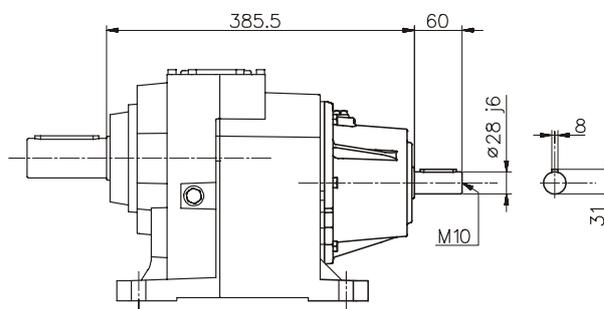
**082/..3**    Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



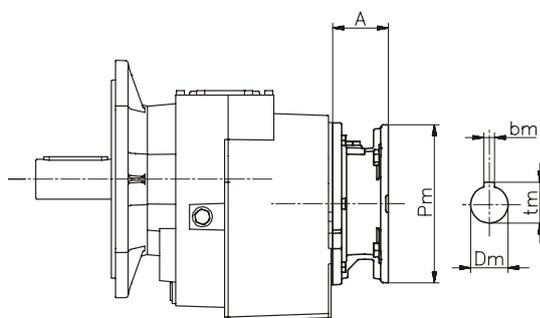
**CH**



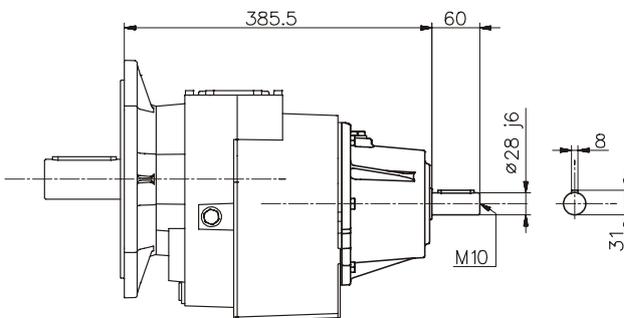
**H**



**IH**



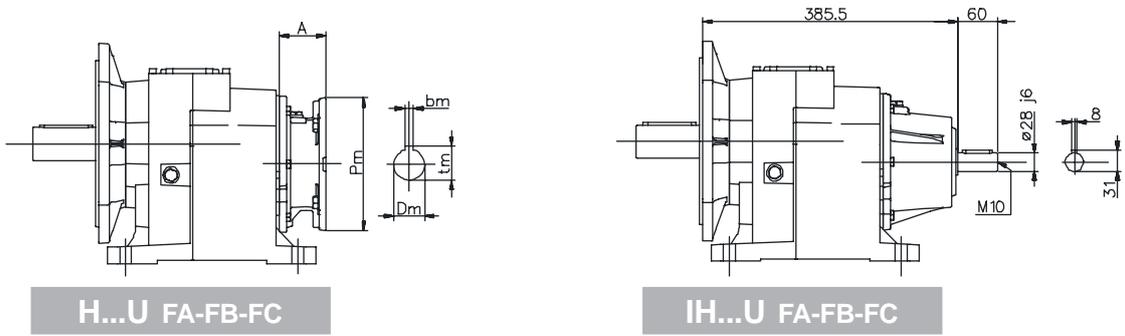
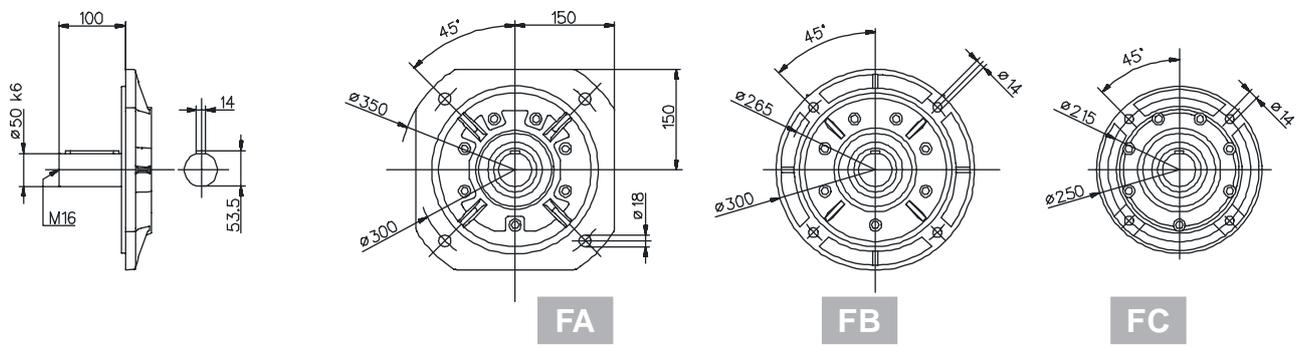
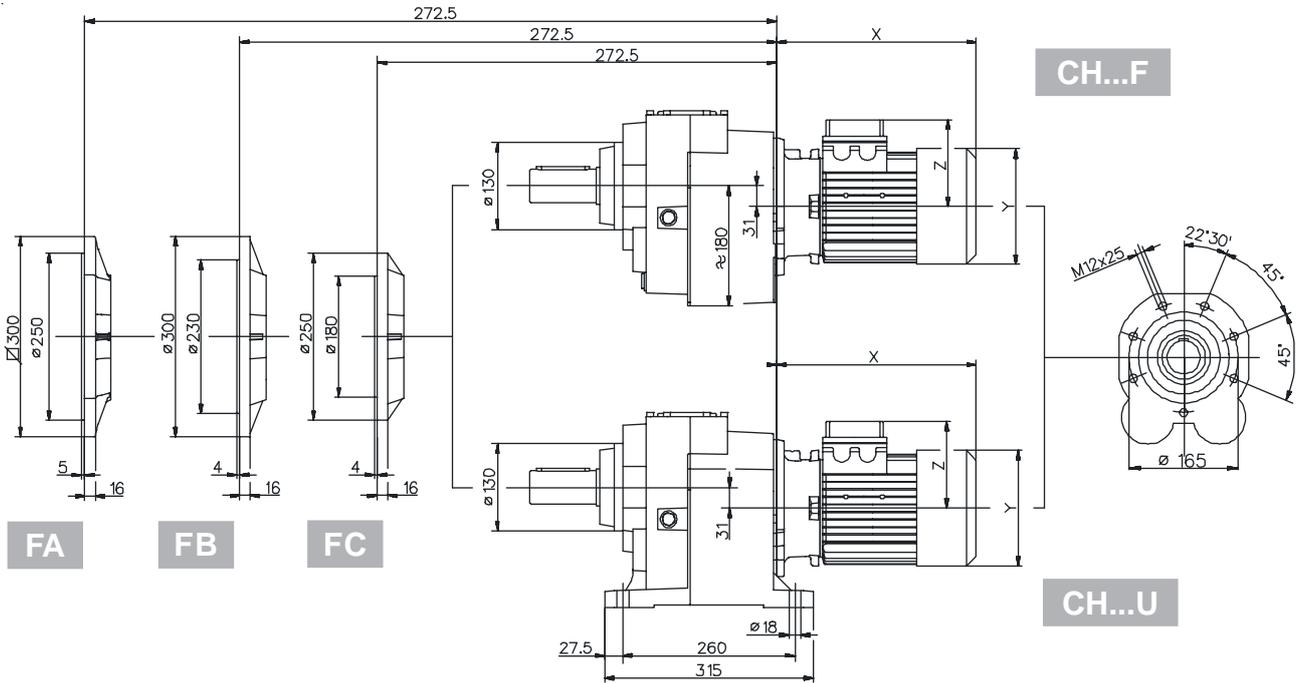
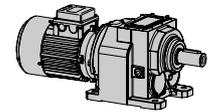
**H...F FA-FB-FC**

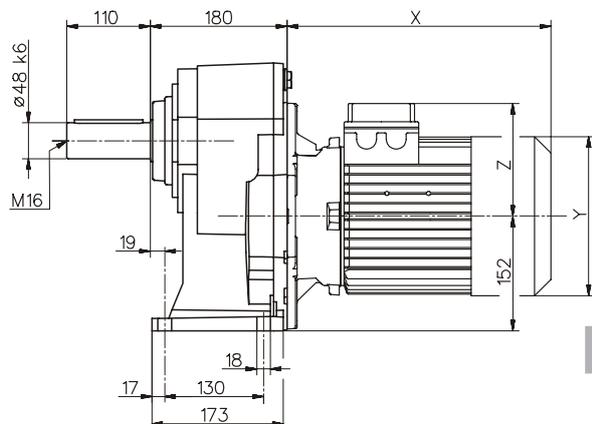
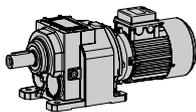


**IH...F FA-FB-FC**

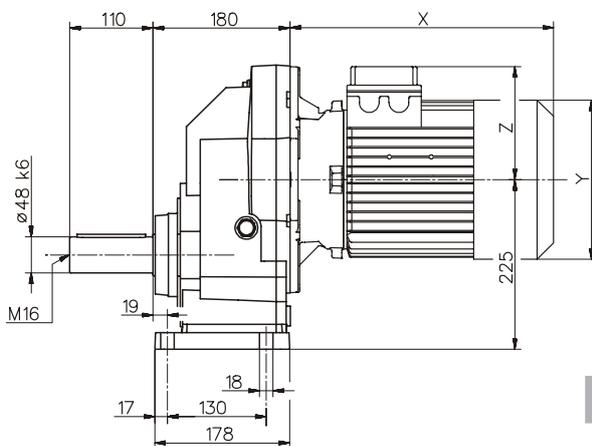
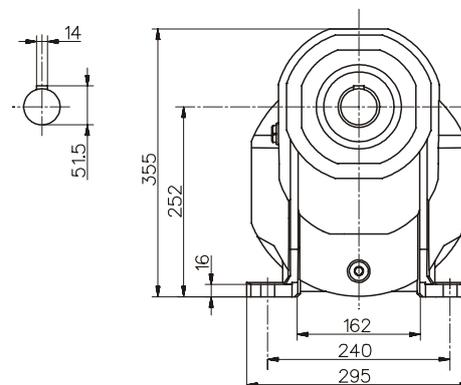
| 080  | IH   | PAM |      | Motore normale / Standard motor / Normaler Motor /<br>Moteur normal / Motor normal |     |     | Motore autofrenante / Brake motor / Bremsmotor<br>Moteur frein / Motor-freno |     |     |     |       |
|------|------|-----|------|--|-----|-----|--|-----|-----|-----|-------|
|      | ~Kg  | A   | ~Kg  | X  | Y   | Z   | ~Kg  | X   | Y   | Z   | ~Kg   |
| 80   |      | 70  | 53,1 | 248  | 158 | 122 | 59,7   | 321 | 158 | 137 | 63,2  |
| 90s  |      | 70  | 53,1 | 276  | 173 | 130 | 62,1   | 353 | 173 | 130 | 67,6  |
| 90l  |      | 70  | 53,1 | 301  | 173 | 130 | 63,6   | 378 | 173 | 130 | 69,1  |
| 100  |      | 85  | 55,2 | 335  | 191 | 139 | 68,7   | 417 | 191 | 139 | 74,2  |
| 112  | 57,1 | 85  | 55,2 | 356  | 211 | 154 | 80,1   | 453 | 211 | 154 | 89,8  |
| 132s |      | 110 | 57,2 | 396  | 249 | 194 | 94,1   | 495 | 249 | 194 | 104,4 |
| 132m |      | 110 | 57,2 | 443  | 249 | 194 | 105,7  | 547 | 249 | 194 | 120,4 |
| 160s |      | 158 | 64,5 | 522  | 310 | 244 | -  | -   | -   | -   | -     |
| 160l |      | 158 | 64,5 | 566  | 310 | 244 | -  | -   | -   | -   | -     |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

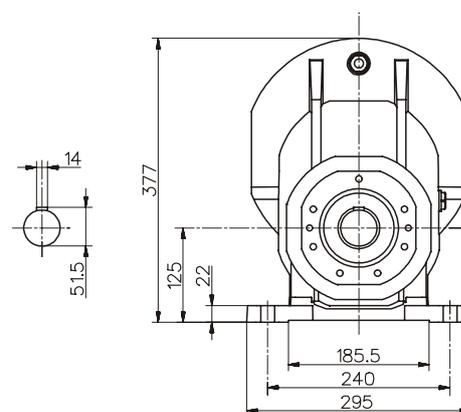




CH



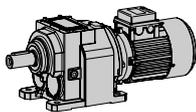
CH...M



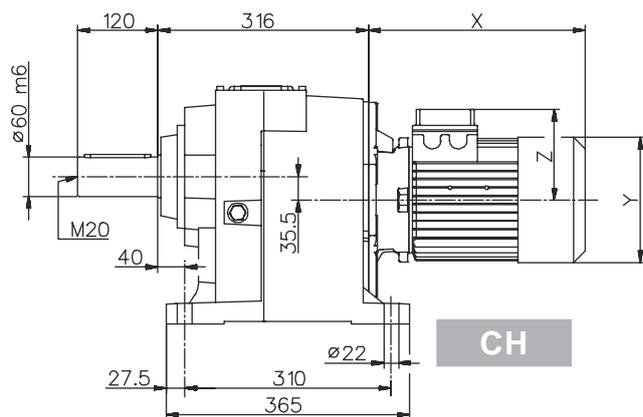
| 101  | IH   | PAM |      | Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal |     |     | Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno |     |     |     |      |
|------|------|-----|------|---|-----|-----|---|-----|-----|-----|------|
|      | ~Kg  | A   | ~Kg  | X   | Y   | Z   | ~Kg   | X   | Y   | Z   | ~Kg  |
| 100  | 43,4 | 76  | 35,8 | 326   | 191 | 139 | 49,6  | 407 | 191 | 139 | 55   |
| 112  |      | 76  | 35,8 | 347   | 211 | 154 | 59,6  | 443 | 211 | 154 | 69,3 |
| 132s |      | 101 | 38,6 | 386   | 249 | 194 | 74,6  | 485 | 249 | 194 | 85   |
| 132m |      | 101 | 38,6 | 434   | 249 | 194 | 83,6  | 537 | 249 | 194 | 98,3 |
| 160s |      | 148 | 44,6 | 540   | 310 | 244 | -   | -   | -   | -   | -    |
| 160l |      | 148 | 44,6 | 584   | 310 | 244 | -   | -   | -   | -   | -    |
| 180  |      | 148 | 44,6 | 641   | 349 | 260 | -   | -   | -   | -   | -    |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

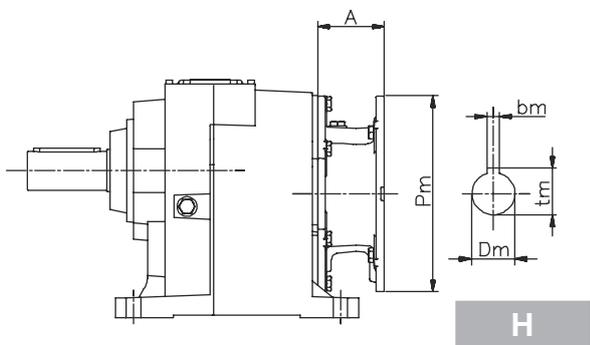




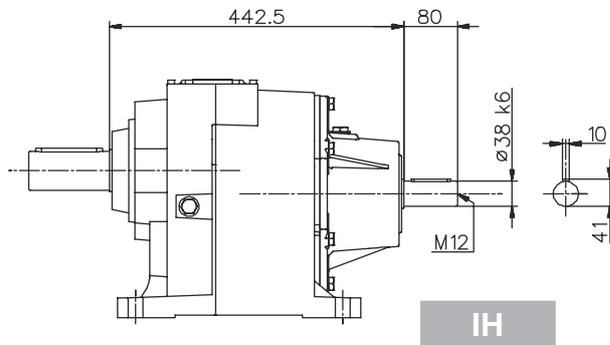
**102/..3**    **Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones**



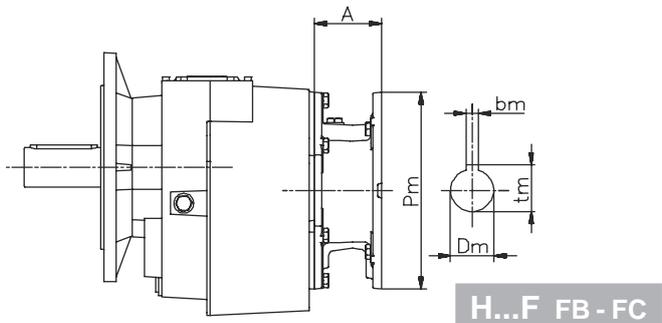
**CH**



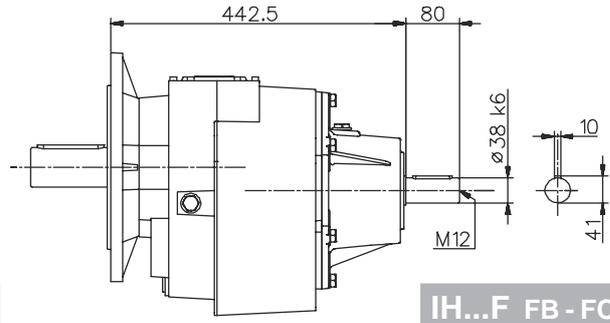
**H**



**IH**



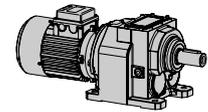
**H...F FB-FC**



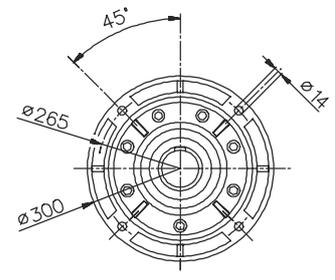
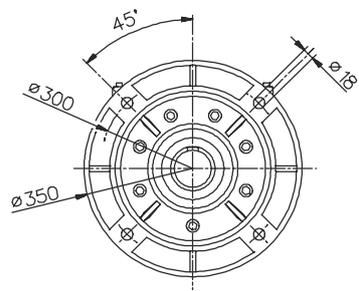
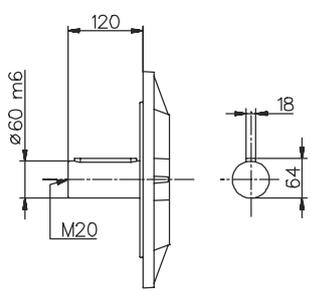
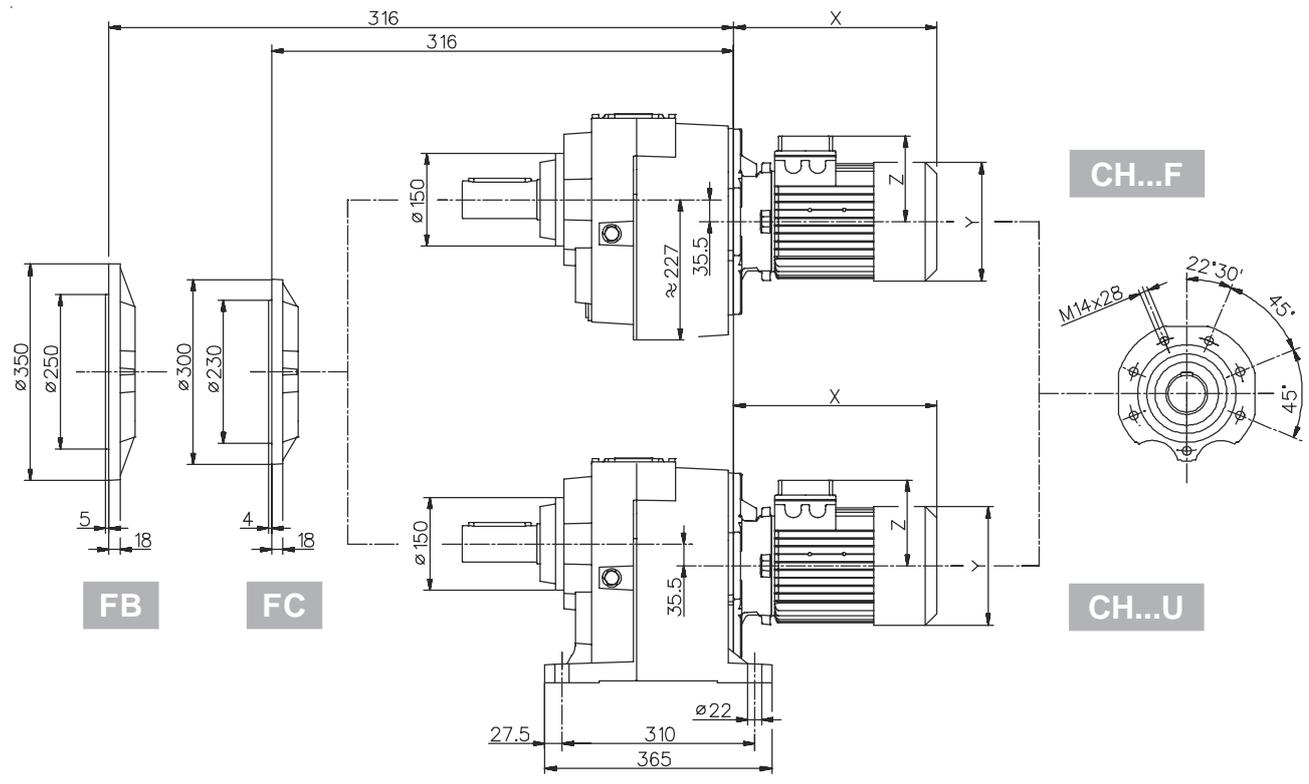
**IH...F FB-FC**

| 100  | IH   | 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  | 94,7 | 61  | 84,8 | 267   | 173 | 130 | 93,8  | 343 | 173 | 130 | 99,4  |
| 90l  |      | 61  | 84,8 | 292   | 173 | 130 | 94,8  | 368 | 173 | 130 | 100,4 |
| 100  |      | 76  | 87,1 | 326   | 191 | 139 | 100,8   | 407 | 191 | 139 | 106,4 |
| 112  |      | 76  | 87,1 | 347   | 211 | 154 | 110,8   | 443 | 211 | 154 | 120,6 |
| 132s |      | 101 | 89,9 | 386   | 249 | 194 | 125,8   | 485 | 249 | 194 | 136,2 |
| 132m |      | 101 | 89,9 | 434   | 249 | 194 | 134,8   | 537 | 249 | 194 | 149,6 |
| 160s |      | 148 | 95,9 | 540   | 310 | 244 | -   | -   | -   | -   | -     |
| 160l |      | 148 | 95,9 | 584   | 310 | 244 | -   | -   | -   | -   | -     |
| 180  |      | 148 | 95,9 | 641   | 349 | 260 | -   | -   | -   | -   | -     |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

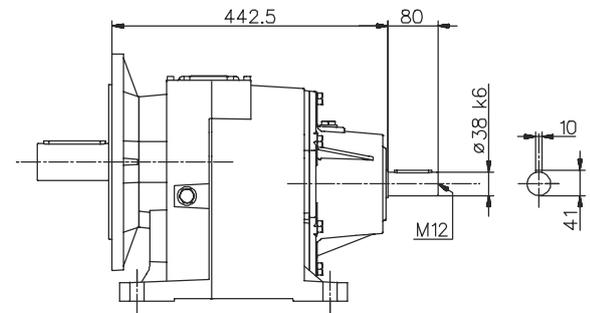
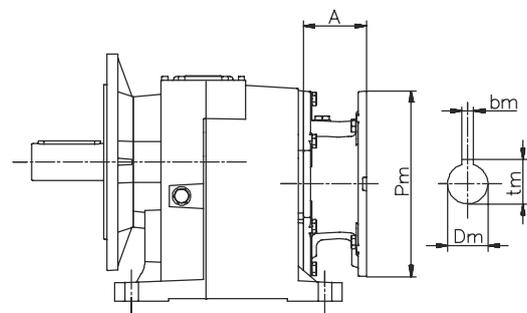


Dimensioni / Dimensions / Abmessungen / Encombremts / Dimensiones **102/..3**



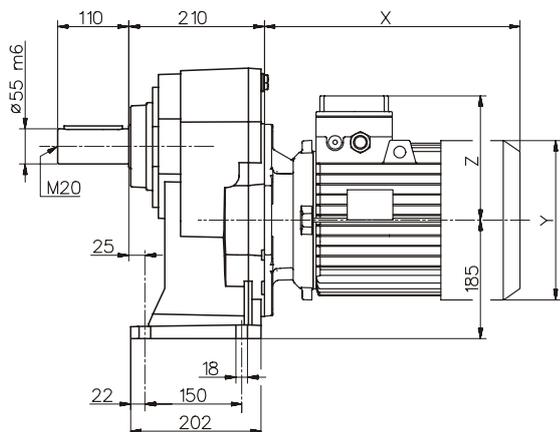
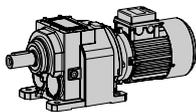
**FB**

**FC**

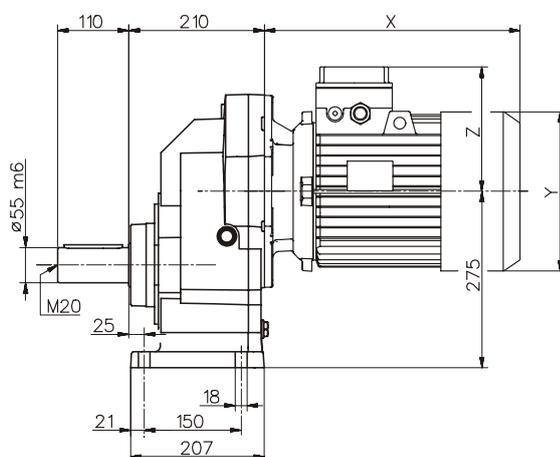
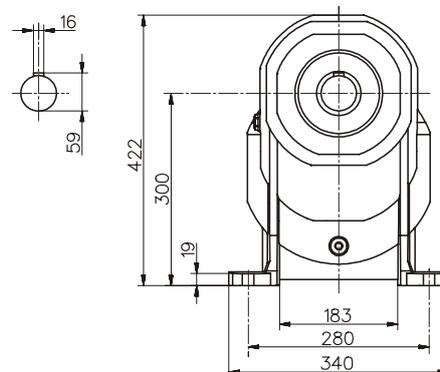


**H...U FB-FC**

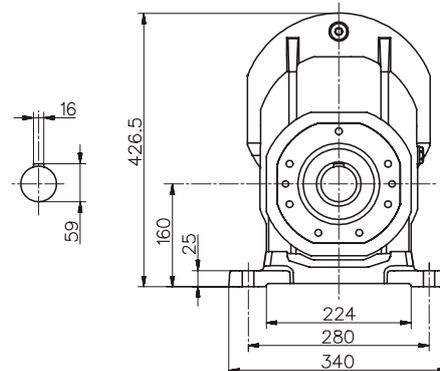
**IH...U FB-FC**



CH



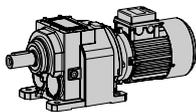
CH...M



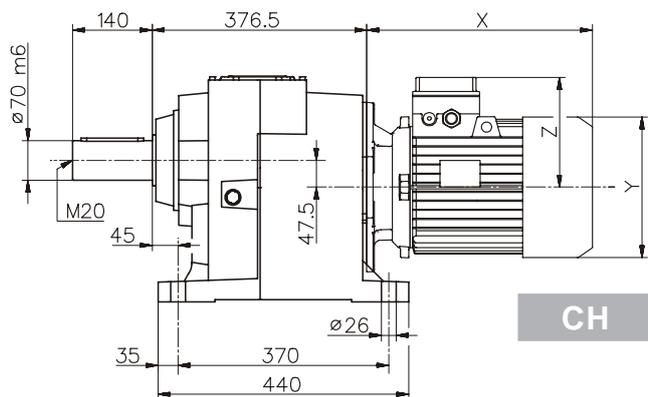
| 121  | IH   | PAM |     | Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal |     |     |     | Motore autofrenante / Brake motor / Bremsmotor Moteur frein / Motor-freno |     |     |       |
|------|------|-----|-----|---|-----|-----|-----|---|-----|-----|-------|
|      | ~Kg  | A   | ~Kg | X   | Y   | Z   | ~Kg | X   | Y   | Z   | ~Kg   |
| 132s | 45,8 | 101 | 41  | 386   | 249 | 194 | 77  | 485   | 249 | 194 | 87,3  |
| 132m |      | 101 | 41  | 434   | 249 | 194 | 86  | 537   | 249 | 194 | 100,7 |
| 160s |      | 148 | 47  | 540   | 310 | 244 | -   | -   | -   | -   | -     |
| 160l |      | 148 | 47  | 584   | 310 | 244 | -   | -   | -   | -   | -     |
| 180  |      | 148 | 47  | 641   | 349 | 260 | -   | -   | -   | -   | -     |
| 200  |      | 185 | 62  | -   | -   | -   | -   | -   | -   | -   | -     |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

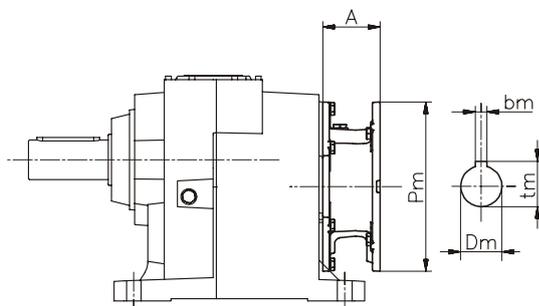
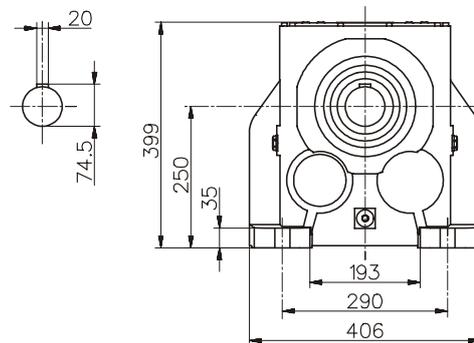




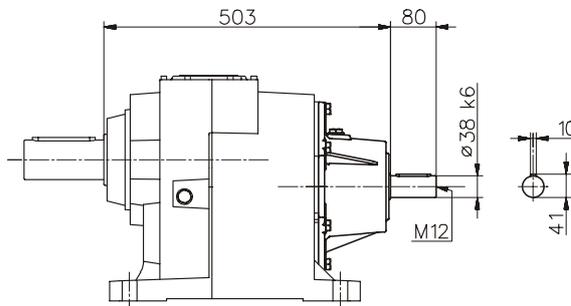
**122/..3** Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



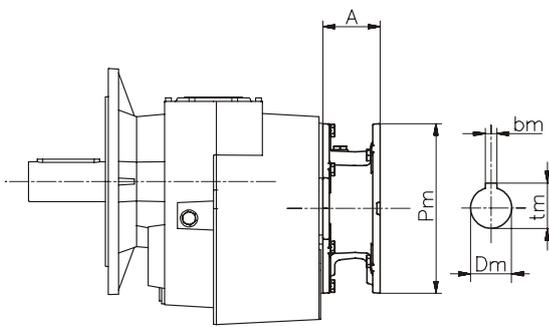
**CH**



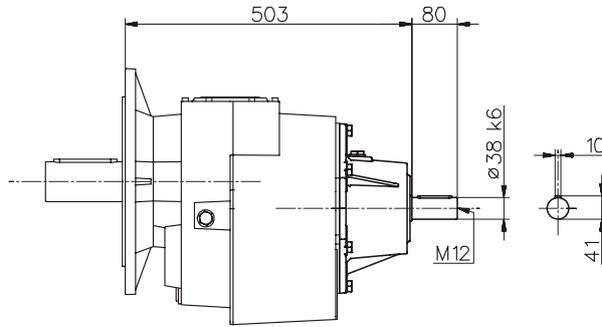
**H**



**IH**



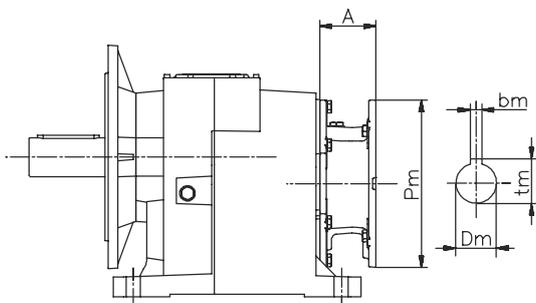
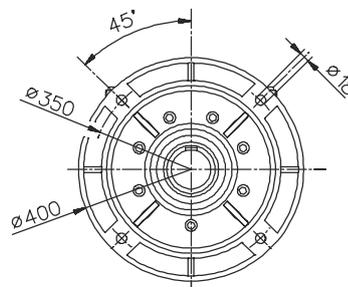
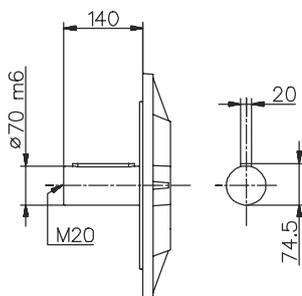
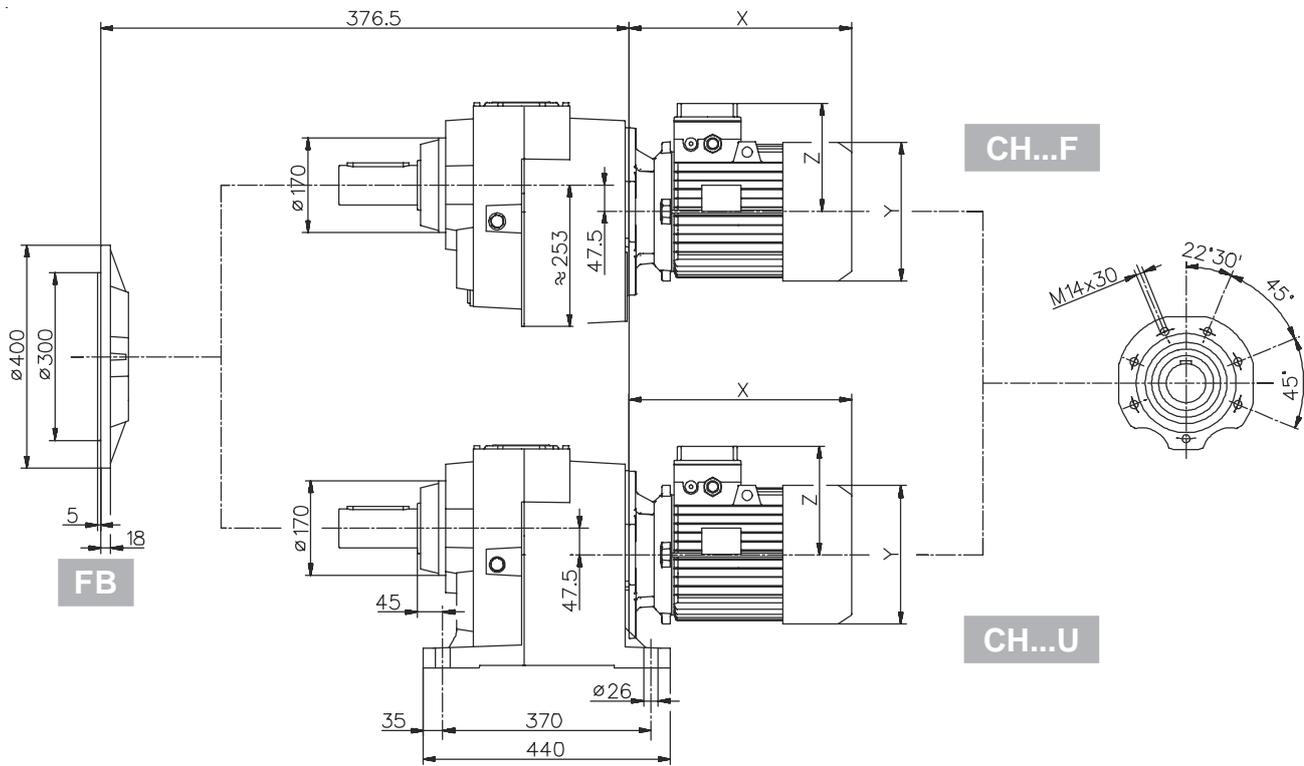
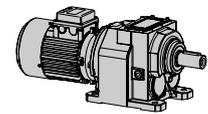
**H...F FB**



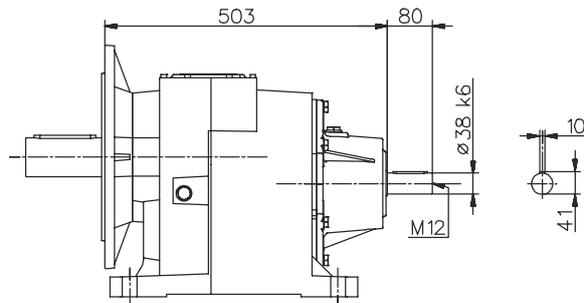
**IH...F FB**

| 125  | IH    | 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     |
| 100  | 128,3 | 76  | 120,7 | 326   | 191 | 151 | 134,5   | 407 | 191 | 139 | 140   |
| 112  |       | 76  | 120,7 | 347   | 211 | 166 | 144,5   | 443 | 211 | 154 | 154,2 |
| 132s |       | 101 | 123,5 | 386   | 249 | 206 | 159,5   | 485 | 249 | 194 | 169,8 |
| 132m |       | 101 | 123,5 | 434   | 249 | 206 | 168,5   | 537 | 249 | 194 | 183,2 |
| 160s |       | 148 | 129,5 | 540   | 310 | 256 | -   | -   | -   | -   | -     |
| 160I |       | 148 | 129,5 | 584   | 310 | 256 | -   | -   | -   | -   | -     |
| 180  |       | 148 | 129,5 | 641   | 349 | 272 | -   | -   | -   | -   | -     |
| 200  |       | 185 | 144,5 | -   | -   | -   | -   | -   | -   | -   | -     |

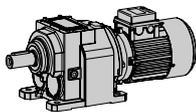
Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.



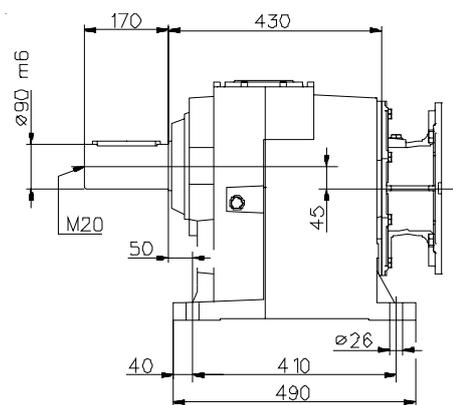
H...U FB



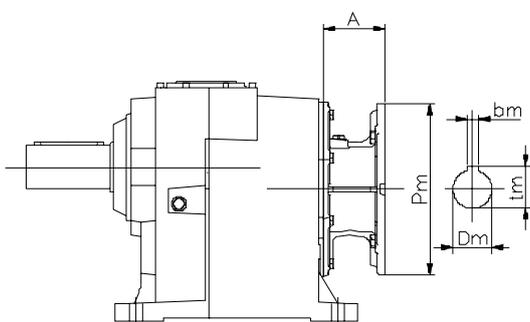
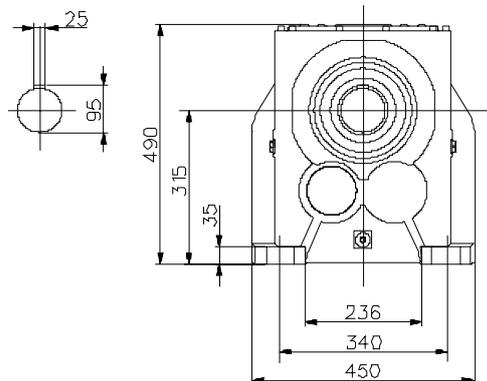
IH...U FB



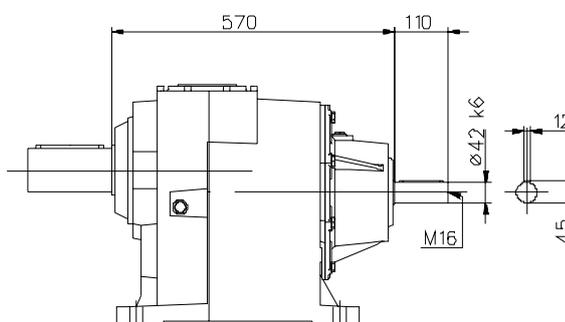
**142/..3**    **Dimensioni / Dimensions / Abmessungen / Encombremts / Dimensiones**



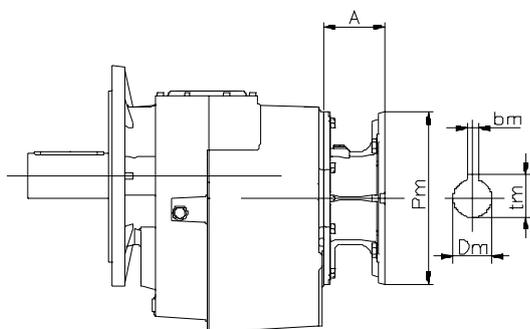
**H**



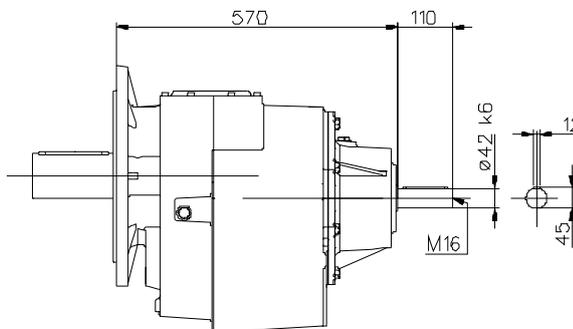
**H**



**IH**



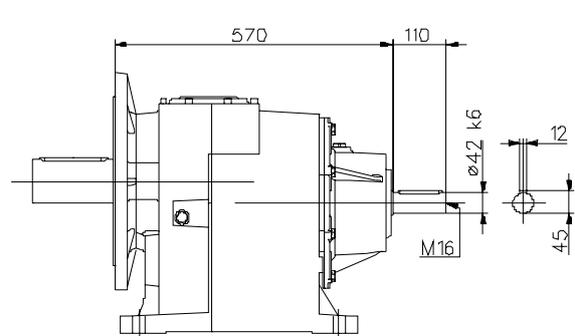
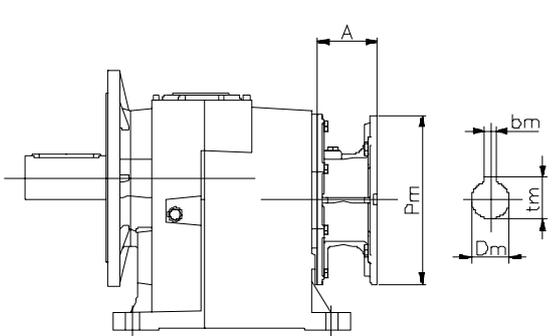
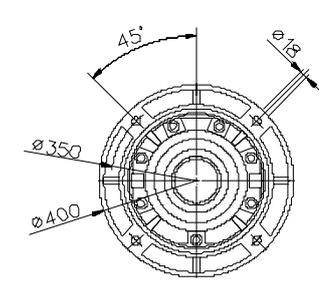
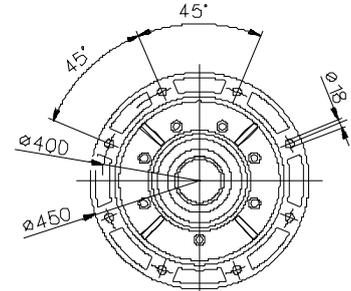
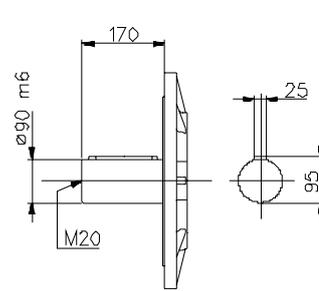
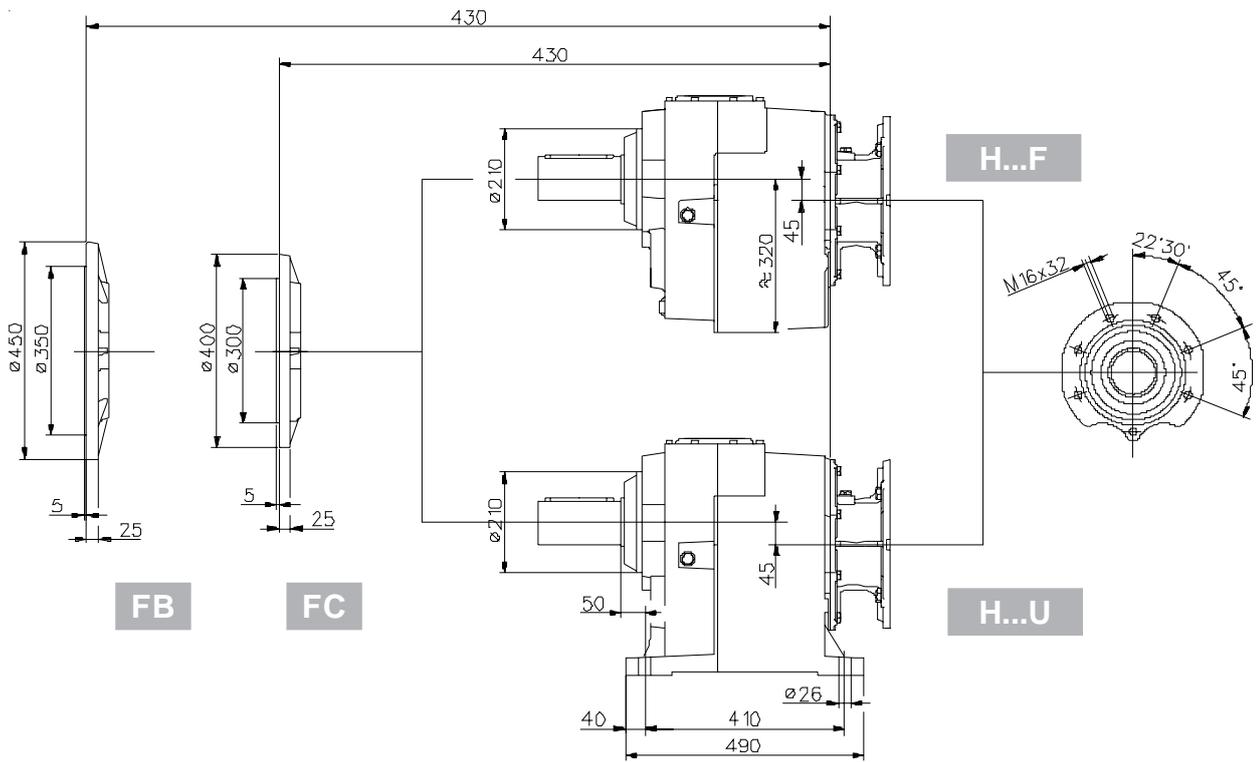
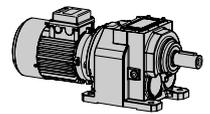
**H...F FB-FC**



**IH...F FB-FC**

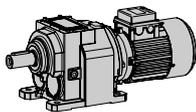
| 140  | IH    | PAM |       | Motore normale / Standard motor / Normaler Motor / Moteur normal / Motor normal |   |   | Motore autofrenante / Brake motor / Bremsmotor / Moteur frein / Motor-freno |     |   |   |   |     |
|------|-------|-----|-------|---|---|---|---|-----|---|---|---|-----|
|      |       | ~Kg | A     | ~Kg   | X | Y | Z   | ~Kg | X | Y | Z | ~Kg |
| 132s | 212,2 | 76  | 197,1 | -   | - | - | -   | -   | - | - | - | -   |
| 132m |       | 76  | 197,1 | -   | - | - | -   | -   | - | - | - | -   |
| 160s |       | 124 | 205   | -   | - | - | -   | -   | - | - | - | -   |
| 160l |       | 124 | 205   | -   | - | - | -   | -   | - | - | - | -   |
| 180  |       | 124 | 205   | -   | - | - | -   | -   | - | - | - | -   |
| 200  |       | 161 | 219,2 | -   | - | - | -   | -   | - | - | - | -   |
| 225  |       | 161 | 221   | -   | - | - | -   | -   | - | - | - | -   |

Per le dimensioni relative alla zona attacco motore (Pm, Dm, bm, tm) fare riferimento alla tabella di pag. 134.  
 For the dimensions concerning the motor connection area (Pm, Dm, bm, tm) please refer to the table shown at page 134.  
 Zu den Abmessungen des Motoranschlußflansches (Pm, Dm, bm, tm) siehe Tabelle auf Seite 134.  
 Pour les dimensions concernant la zone de montage du moteur (Pm, Dm, bm, tm) lire SVP le tableau à la page 134.  
 Para las magnitudes correspondientes a la zona del motor (Pm, Dm, bm, tm) consulte la tabla de la página 134.

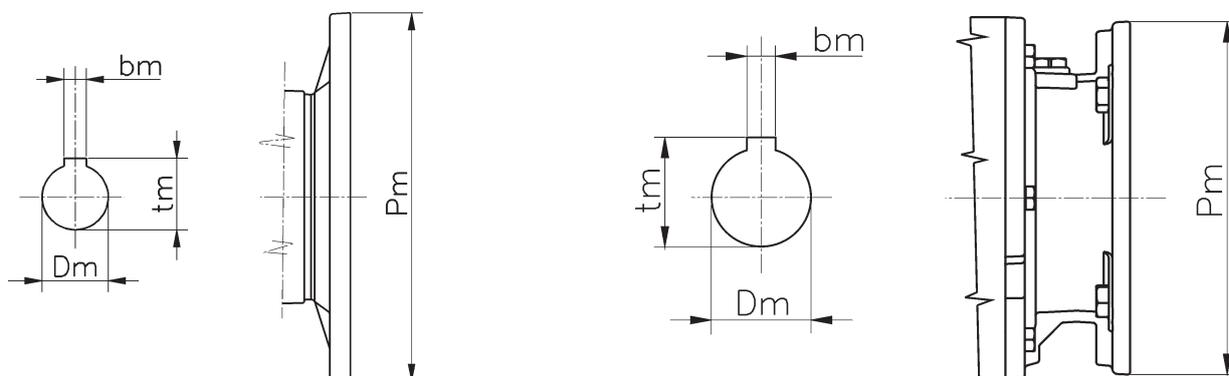


H...U FB-FC

IH...U FB-FC

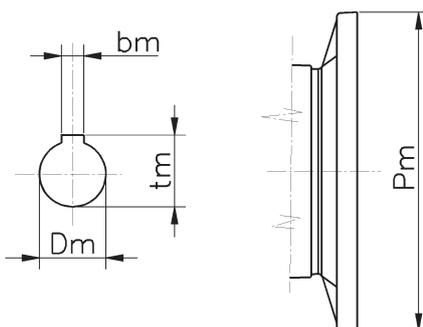


**PAM B5 - Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones**



| 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  |
| <b>Pm</b> | 80   | 90   | 105  | 120  | 140  | 160  | 160  |
| <b>Dm</b> | 9    | 11   | 14   | 19   | 24   | 28   | 28   |
| <b>bm</b> | 3    | 4    | 5    | 6    | 8    | 8    | 8    |
| <b>tm</b> | 10,4 | 12,8 | 16,3 | 21,8 | 27,3 | 31,3 | 31,3 |