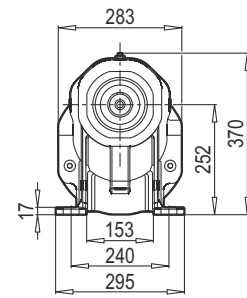
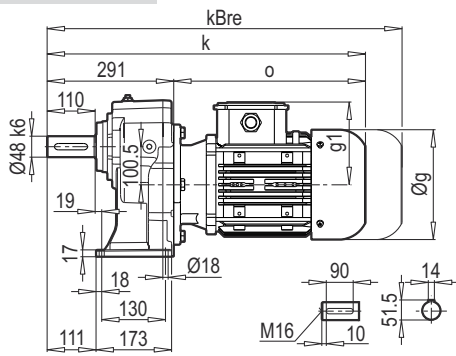
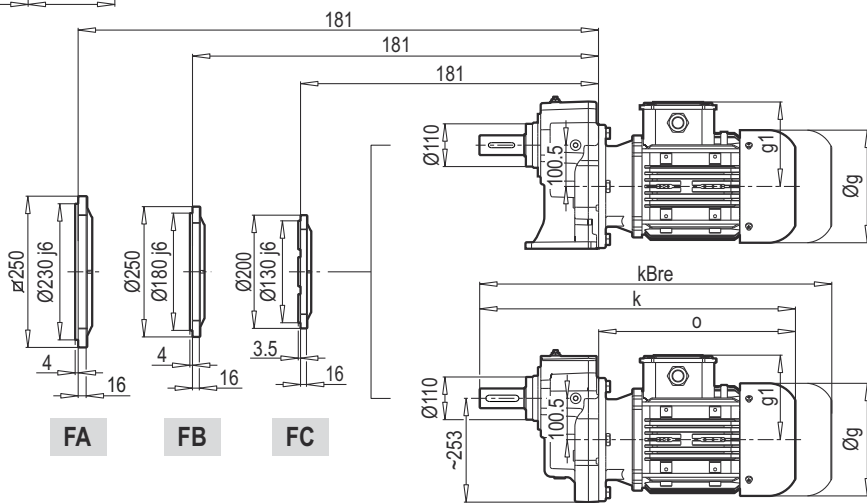
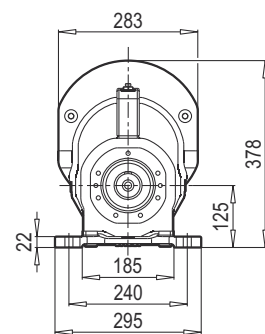
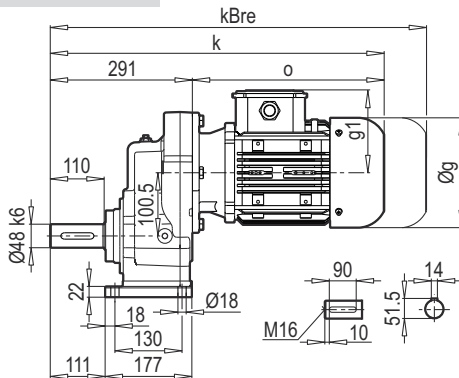


| Typ / Type / Tipo Type / Tipo | iges | 4-pol 50Hz 1400rpm n2 [min-1] | M _{amax} f _B =1 4 - pol. [Nm] | P _{1max} W f _B ≥ 1 | | | PAM - IEC | | | | | | | | | |
|---|---|--|--|--|-------------|-------------|----------------------------|-----|-----|-----|-----|--|--|--|--|--|
| | | | | 4 - pol. 1400rpm [kW] | FR1 [kN] | FR2 [kN] | f _B → 39 - 107 | | | | | | | | | |
| A603 F603 W 181.13 135 + PAM - IEC 121.02 135 | 242.67 | 5.8 | 3600 | 2.17 | 4.0 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 215.56 | 6.5 | 3500 | 2.38 | 4.0 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 194.31 | 7.2 | 3500 | 2.64 | 4.0 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 181.13 | 7.7 | 3500 | 2.83 | 4.0 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 160.90 | 8.7 | 3500 | 3.19 | 3.9 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 143.57 | 9.8 | 3500 | 3.57 | 3.9 | 22.0 | 90 | 100 | 112 | 132 | | | | | | |
| | 134.25 | 10.4 | 3500 | 3.82 | 3.9 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 121.02 | 11.6 | 3500 | 4.24 | 3.9 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 100.21 | 14.0 | 3500 | 5.12 | 3.9 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 93.60 | 15.0 | 3500 | 5.48 | 3.8 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 84.37 | 16.6 | 3500 | 6.08 | 3.8 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 79.98 | 17.5 | 3500 | 6.42 | 3.8 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 69.87 | 20.0 | 3500 | 7.34 | 3.7 | 22.0 | | 100 | 112 | 132 | 160 | | | | | |
| | 55.75 | 25.1 | 3500 | 9.20 | 3.7 | 22.0 | | | | 132 | 160 | | | | | |
| | A602 F602 W 38.00 135 + PAM - IEC 25.57 135 | 50.91 | 27.5 | 3300 | 9.50 | 3.6 | 22.0 | 100 | 112 | 132 | | | | | | |
| | | 45.27 | 30.9 | 3300 | 10.69 | 3.6 | 22.0 | 100 | 112 | 132 | 160 | | | | | |
| 40.81 | | 34.3 | 3300 | 11.85 | 3.5 | 21.7 | 100 | 112 | 132 | 160 | | | | | | |
| 38.00 | | 36.8 | 2800 | 10.80 | 3.6 | 22.0 | 100 | 112 | 132 | | | | | | | |
| 33.79 | | 41.4 | 3200 | 13.88 | 3.4 | 20.0 | 100 | 112 | 132 | 160 | | | | | | |
| 30.35 | | 46.1 | 3200 | 15.46 | 3.4 | 18.9 | 100 | 112 | 132 | 160 | | | | | | |
| 28.36 | | 49.4 | 3300 | 17.06 | 3.3 | 17.8 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 25.57 | | 54.8 | 3300 | 18.92 | 3.2 | 16.8 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 23.66 | | 59.2 | 3300 | 20.45 | 3.1 | 16.1 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 21.17 | | 66.1 | 3200 | 22.16 | 3.1 | 15.4 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 19.59 | | 71.5 | 3200 | 23.94 | 3.0 | 14.7 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 17.60 | | 79.5 | 3200 | 26.65 | 2.9 | 13.8 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 15.87 | | 88.2 | 3200 | 29.56 | 2.7 | 12.9 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 13.14 | | 106.5 | 3100 | 34.59 | 2.5 | 11.8 | 100 | 112 | 132 | 160 | 180 | | | | | |
| 10.91 | | 128.3 | 3000 | 40.31 | 2.2 | 10.8 | | | 132 | 160 | 180 | | | | | |
| 9.83 | | 142.4 | 2800 | 41.74 | 2.2 | 10.8 | | | 132 | 160 | 180 | | | | | |
| 8.14 | 171.9 | 2500 | 45.01 | 2.0 | 10.6 | | | 132 | 160 | 180 | | | | | | |
| 6.92 | 202.4 | 2300 | 48.74 | 1.8 | 10.4 | | | 132 | 160 | 180 | | | | | | |
| 6.24 | 224.5 | 2000 | 47.02 | 1.9 | 10.9 | | | 132 | 160 | 180 | | | | | | |
| 5.16 | 271.1 | 1800 | 51.10 | 1.7 | 10.5 | | | 132 | 160 | 180 | | | | | | |
| A601 F601 W 5.20 133 + PAM - IEC 3.23 133 | 8.30 | 168.7 | 650 | 11.48 | 3.4 | 5.0 | 100 | 112 | 132 | 160 | | | | | | |
| | 7.45 | 187.8 | 650 | 12.78 | 3.4 | 5.0 | 100 | 112 | 132 | 160 | | | | | | |
| | 6.15 | 227.5 | 640 | 15.25 | 3.3 | 4.9 | 100 | 112 | 132 | 160 | | | | | | |
| | 5.20 | 269.2 | 620 | 17.48 | 3.1 | 4.6 | 100 | 112 | 132 | 160 | 180 | | | | | |
| | 4.81 | 290.9 | 620 | 18.89 | 3.1 | 4.4 | 100 | 112 | 132 | 160 | 180 | | | | | |
| | 4.28 | 327.3 | 610 | 20.90 | 3.0 | 4.2 | | | 132 | 160 | 180 | | | | | |
| | 3.65 | 383.6 | 600 | 24.10 | 2.8 | 3.9 | 100 | 112 | 132 | 160 | 180 | | | | | |
| | 3.23 | 433.8 | 600 | 27.25 | 2.7 | 3.7 | 100 | 112 | 132 | 160 | 180 | | | | | |
| | 2.44 | 572.7 | 550 | 32.98 | 2.4 | 3.4 | | | 132 | 160 | 180 | | | | | |
| | 2.00 | 700.0 | 450 | 32.98 | 2.4 | 3.3 | | | 132 | 160 | 180 | | | | | |
| 1.38 | 1011.1 | 450 | 47.64 | 1.7 | 2.8 | | | 132 | 160 | 180 | | | | | | |
| 1.27 | 1103.8 | 400 | 46.23 | 1.8 | 2.8 | | | 132 | 160 | 180 | | | | | | |

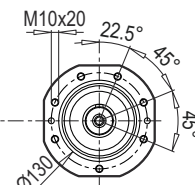
A 601



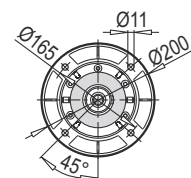
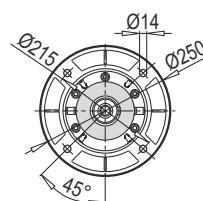
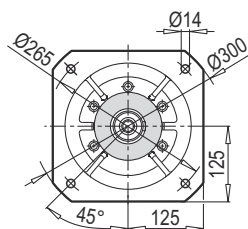
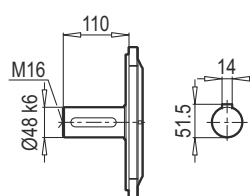
AF-M 601



AF 601



F 601



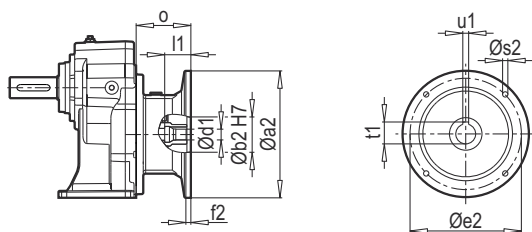
FA

FB

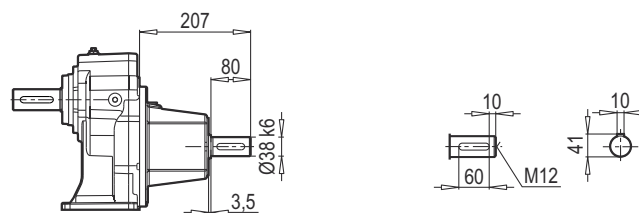
FC

| | 100 L | 112 M | 132 S | 132 M | 160 M/L | 180 M/L | | |
|-------------|-------|-------|-------|-------|---------|---------|--|--|
| g | 217 | 232 | 279 | 279 | 323 | 370 | | |
| g1 | 160 | 168 | 182 | 182 | 200 | 248 | | |
| k | 617 | 671 | 677 | 712 | 799 | 864 | | |
| kBre | 698 | 751 | 785 | 853 | 951 | 1026 | | |
| o | 326 | 380 | 386 | 421 | 508 | 573 | | |

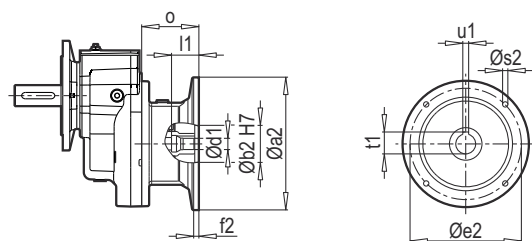
A 601 PAM B5/B14



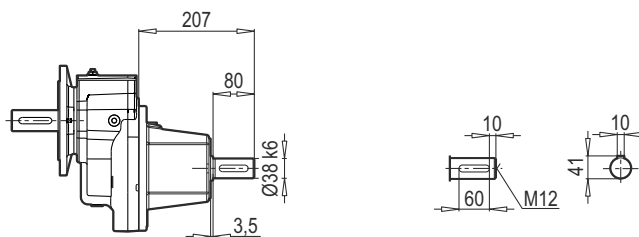
A 601 W



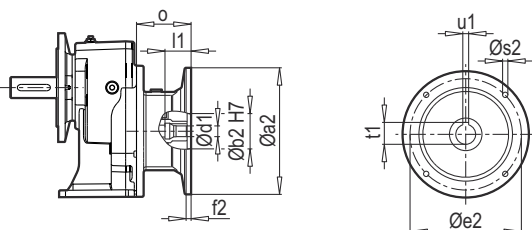
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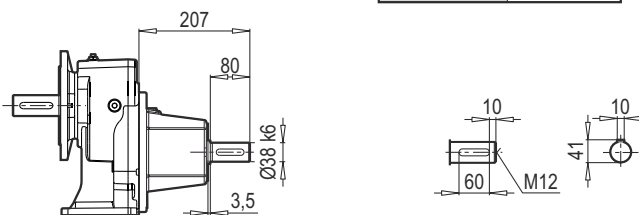
F 601 W



AF 601 PAM B5/B14

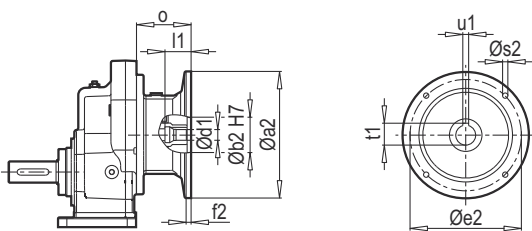


AF 601 W

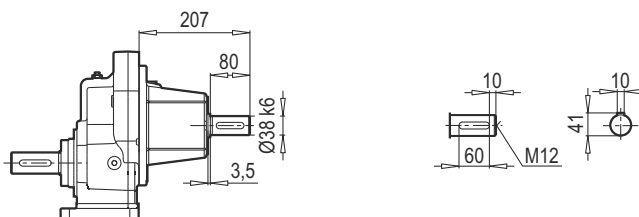


| W ~ Kg | |
|---------|----|
| A/F 601 | 45 |

AF-M 601 PAM B5/B14



AF-M 601 W



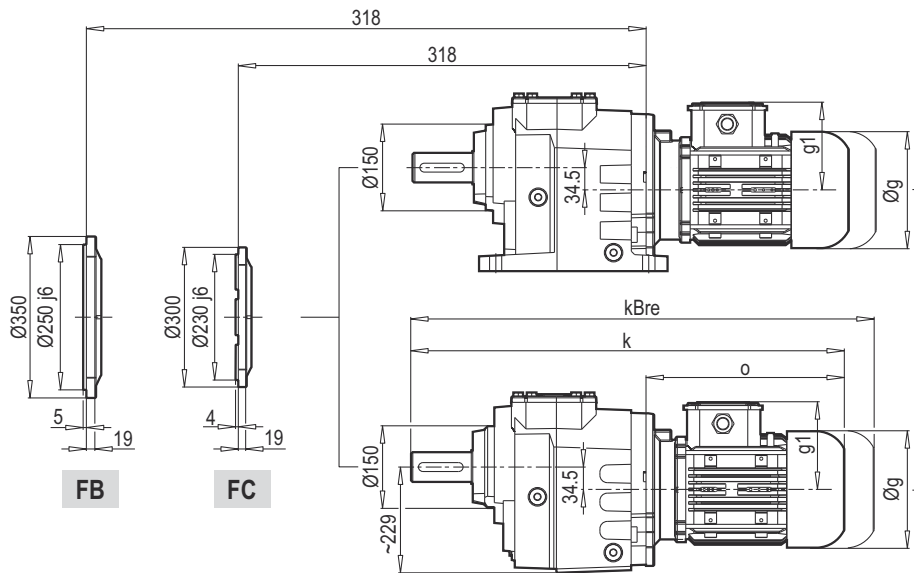
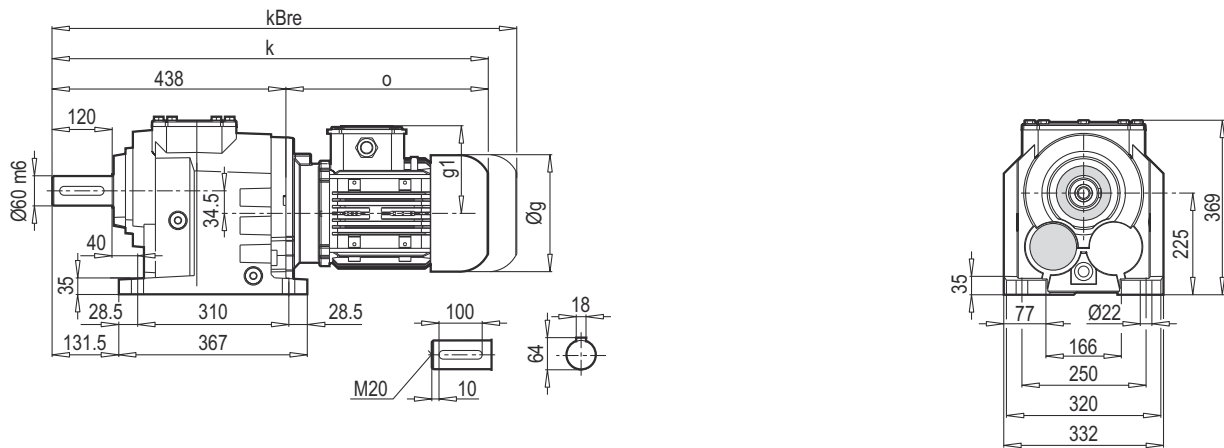
| Typ / Type / Tipo Type / Tipo | PAM B5 | Øa2 | Øb2 | Øe2 | f2 | Øs2 | Ød1 | l1 | t1 | u1 | o |
|-------------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|------|----|-----|
| A/F 601 | 100 | 250 | 180 | 215 | 5.5 | M12 | 28 | 62 | 31.3 | 8 | 76 |
| | 112 | 250 | 180 | 215 | 5.5 | M12 | 28 | 62 | 31.3 | 8 | 76 |
| | 132 | 300 | 230 | 265 | 5.5 | M12 | 38 | 82 | 41.3 | 10 | 101 |
| | 160 | 350 | 250 | 300 | 7 | M16 | 42 | 112 | 45.3 | 12 | 148 |
| | 180 | 350 | 250 | 300 | 7 | M16 | 48 | 112 | 51.8 | 14 | 148 |

| ~ Kg | |
|--------|---------|
| PAM B5 | A/F 601 |
| 100 | 37 |
| 112 | 37 |
| 132 | 40 |
| 160 | 47 |
| 180 | 47 |

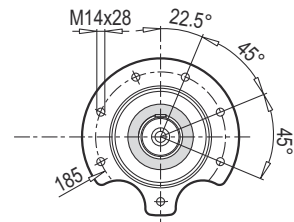
| Typ / Type / Tipo Type / Tipo | PAM B14 | Øa2 | Øb2 | Øe2 | f2 | Øs2 | Ød1 | l1 | t1 | u1 | o |
|-------------------------------------|---------|-----|-----|-----|-----|-----|-----|----|------|----|-----|
| A/F 601 | 100 | 160 | 110 | 130 | 3.5 | 9 | 28 | 62 | 31.3 | 8 | 76 |
| | 112 | 160 | 110 | 130 | 3.5 | 9 | 28 | 62 | 31.3 | 8 | 76 |
| | 132 | 200 | 130 | 165 | 3.5 | 11 | 38 | 82 | 41.3 | 10 | 101 |

| ~ Kg | |
|---------|---------|
| PAM B14 | A/F 601 |
| 100 | 34.5 |
| 112 | 34.5 |
| 132 | 38 |

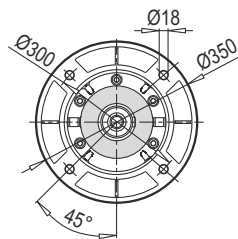
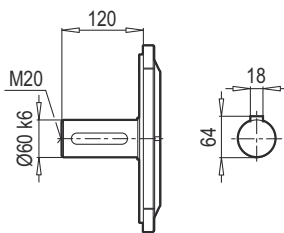
A 602 - 603



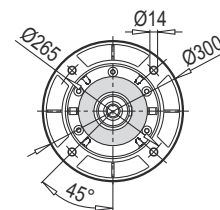
AF 602 - 603



F 602 - 603



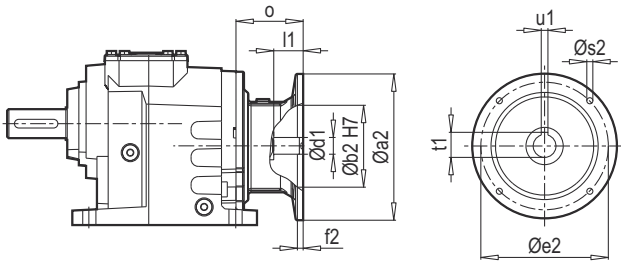
FB



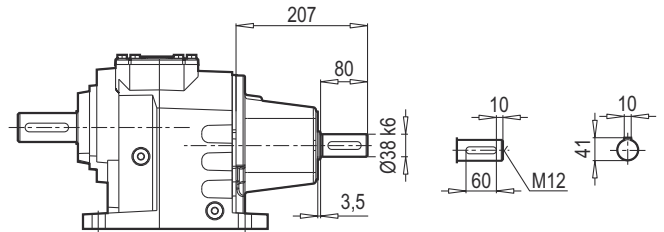
FC

| | 90 L | 100 L | 112 M | 132 S | 132 M | 160 M/L | 180 M/L | |
|-------------|------|-------|-------|-------|-------|---------|---------|--|
| g | 193 | 217 | 232 | 279 | 279 | 323 | 370 | |
| g1 | 151 | 160 | 168 | 182 | 182 | 200 | 248 | |
| k | 741 | 764 | 818 | 824 | 859 | 946 | 1011 | |
| kBre | 814 | 845 | 898 | 932 | 1000 | 1098 | 1173 | |
| o | 303 | 326 | 380 | 386 | 421 | 508 | 573 | |

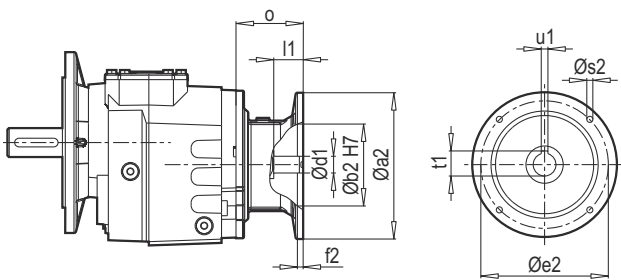
A 602-603 PAM B5/B14



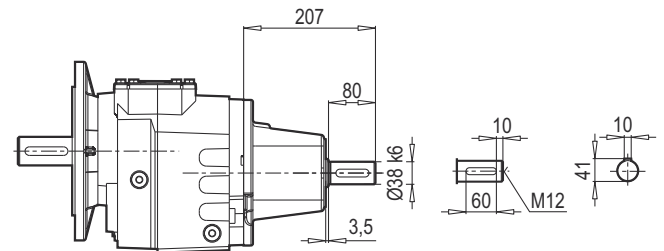
A 602-603 W



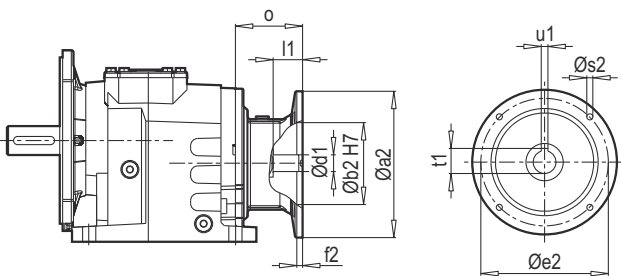
F 602-603 PAM B5/B14



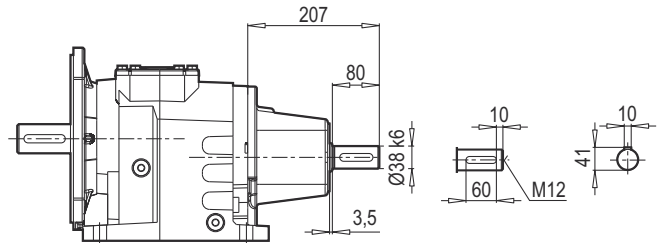
F 602-603 W



AF 602-603 PAM B5/B14



AF 602-603 W



| W ~ Kg | |
|-------------|----|
| A/F 602-603 | 90 |

| Typ / Type / Tipo Type / Tipo | PAM B5 | Øa2 | Øb2 | Øe2 | f2 | Øs2 | Ød1 | l1 | t1 | u1 | o |
|-------------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|------|----|-----|
| A/F 602 A/F 603 | 90 | 200 | 130 | 165 | 5 | M10 | 24 | 52 | 27.3 | 8 | 61 |
| | 100 | 250 | 180 | 215 | 5.5 | M12 | 28 | 62 | 31.3 | 8 | 76 |
| | 112 | 250 | 180 | 215 | 5.5 | M12 | 28 | 62 | 31.3 | 8 | 76 |
| | 132 | 300 | 230 | 265 | 5.5 | M12 | 38 | 82 | 41.3 | 10 | 101 |
| | 160 | 350 | 250 | 300 | 7 | M16 | 42 | 112 | 45.3 | 12 | 148 |
| | 180 | 350 | 250 | 300 | 7 | M16 | 48 | 112 | 51.8 | 14 | 148 |

| ~ Kg | |
|--------|-------------|
| PAM B5 | A/F 602-603 |
| 90 | 81 |
| 100 | 85 |
| 112 | 85 |
| 132 | 88 |
| 160 | 94 |
| 180 | 94 |

| Typ / Type / Tipo Type / Tipo | PAM B14 | Øa2 | Øb2 | Øe2 | f2 | Øs2 | Ød1 | l1 | t1 | u1 | o |
|-------------------------------------|---------|-----|-----|-----|-----|-----|-----|----|------|----|-----|
| A/F 602 A/F 603 | 90 | 140 | 95 | 115 | 3 | 9 | 24 | 52 | 27.3 | 8 | 61 |
| | 100 | 160 | 110 | 130 | 3.5 | 9 | 28 | 62 | 31.3 | 8 | 76 |
| | 112 | 160 | 110 | 130 | 3.5 | 9 | 28 | 62 | 31.3 | 8 | 76 |
| | 132 | 200 | 130 | 165 | 3.5 | 11 | 38 | 82 | 41.3 | 10 | 101 |

| ~ Kg | |
|---------|-------------|
| PAM B14 | A/F 602-603 |
| 90 | 78 |
| 100 | 80 |
| 112 | 80 |
| 132 | 86 |