## Wymiary montażowe silników na lapach Mounting dimensions for foot-mounted motors

| Typ <br> Type | A | B | C | D,DA | E,EA | F,FA | GA,GC | H | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |
| SUDf 100L | 160 | 140 | 63 | 28j6 | 60 | 8h9 | 31,0 | 100 | 12 |
| SUDf 112M | 190 | 140 | 70 | 28j6 | 60 | 8h9 | 31,0 | 112 | 12 |
| SUDg 132M ... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 |
| SUDg 160M ... | 254 | 210 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 |
| SUDg 160L ... | 254 | 254 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 |
| SUDg 180L ... | 279 | 279 | 121 | 48k6 | 110 | 14h9 | 51,5 | 180 | 15 |



Wymiary gabarytowe silników na lapach
Overall dimensions for foot-mounted motors

| Typ <br> Туре | AA | AB | AC | AD | BB | BL | CA | d1,d2 | HA | HD | L | LC | Pg |  | Lożysko nr Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |  |  |  | dla klimatu umiarkowanego | dla klimatu morskiego |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | for moderate climate | for marine climate |  |
| SUDf 100L ... | 45 | 205 | 206 | 132 | 240 | 20 | 287 | M10 | 15 | 277 | 545 | 610 | $3 \times \mathrm{M} 25 \times 1,5$ | $3 \times \mathrm{M} 20 \times 1$ | $63062 Z$ |
| SUDf 112M | 54 | 235 | 245 | 155 | 280 | 20 | 300 | M10 | 17 | 307 | 565 | 630 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 32 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{gathered} 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{gathered}$ | 630627 |
| SUDg 132M ... | 56 | 260 | 274 | 155 | 280 | 40 | 329 | M12 | 19 | 338 | 640 | 756 | $\begin{array}{\|l\|l\|} \hline 2 \times \mathrm{M} 32 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 63082 Z |
| SUDg 160M ... | 60 | 310 | 323 | 180 | 310 | 40 | 329 | M16 | 23 | 385 | 749 | 867 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 6309 2Z |
| SUDg 160L ... | 60 | 310 | 323 | 180 | 370 | 40 | 344 | M16 | 23 | 385 | 808 | 926 | $\begin{array}{\|l\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 6309 2Z |
| SUDg 180L ... | 70 | 345 | 360 | 180 | 400 | 40 | 370 | M16 | 26 | 430 | 870 | 990 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 631127 |

## Formy wykonania:

- IM 1001, IM 1011, IM 1031, IM 1051, IM 1061, IM 1071 - wg IEC 34-7, PN-EN 60034-7
- IM B3, IM B6, IM B7, IM B8, IM V5, IM V6 - wg IEC 34-7, PN-EN 60034-7

Mounting forms:

- IM 1001, IM 1011, IM 1031, IM 1051, IM 1061, IM 1071 - per IEC 34-7, PN-EN 60034-7
- IM B3, IM B6, IM B7, IM B8, IM V5, IM V6 - per IEC 34-7, PN-EN 60034-7


## Wymiary montażowe silników kołnierzowych Mounting dimensions for flange-mounted motors

| Typ <br> Type | D,DA | E,EA | F,FA | GA, GC | M | N | P | S | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |
| SUDKf 100L... | 28 j 6 | 60 | 8h9 | 31,0 | 215 | 180j6 | 250 | 15 | 4 |
| SUDKf 112M... | 28 j 6 | 60 | 8h9 | 31,0 | 215 | 180j6 | 250 | 15 | 4 |
| SUDKg 132M... | 38k6 | 80 | 10h9 | 41,0 | 265 | 230 j 6 | 300 | 15 | 4 |
| SUDKg 160M... | 42k6 | 110 | 12h9 | 45,0 | 300 | 250 j 6 | 350 | 19 | 5 |
| SUDKg 160L... | 42k6 | 110 | 12h9 | 45,0 | 300 | 250 j 6 | 350 | 19 | 5 |
| SUDKg 180L... | 48k6 | 110 | 14h9 | 51,5 | 300 | 250j6 | 350 | 19 | 5 |



Wymiary gabarytowe silników kołnierzowych Overall dimensions for flange-mounted motors

| Typ <br> Type | AC | AE | BL | HB | d1,d2 | L | LA | LC | Pg |  | Lożysko nr Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  | dla klimatu umiarkowanego | dla klimatu morskiego |  |
|  |  |  |  |  |  |  |  |  | for moderate climate | for marine climate |  |
| SUDKf 100L... | 206 | 177 | 20 | 275 | M10 | 545 | 11 | 610 | $3 \times \mathrm{M} 25 \times 1,5$ | $3 \times \mathrm{M} 20 \times 1$ | 630627 |
| SUDKf 112M... | 245 | 195 | 20 | 325 | M10 | 565 | 12 | 630 | $\begin{array}{\|l\|l\|} \hline 2 \times \mathrm{M} 32 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 630627 |
| SUDKg 132M... | 274 | 205 | 40 | 360 | M12 | 640 | 12 | 756 | $\begin{array}{\|l\|l\|} \hline 2 \times \mathrm{M} 32 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 630827 |
| SUDKg 160M... | 323 | 225 | 40 | 415 | M16 | 749 | 13 | 867 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 6309 2Z |
| SUDKg 160L... | 323 | 225 | 40 | 415 | M16 | 808 | 13 | 926 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{gathered} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{gathered}$ | 6309 2Z |
| SUDKg 180L... | 360 | 250 | 40 | 485 | M16 | 870 | 13 | 990 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 631127 |

Formy wykonania:

- IM 3001, IM 3011, IM 3031-wg IEC 34-7, PN-EN 60034-7
- IM B5, IM V1, IM V3 - wg IEC 34-7, PN-EN 60034-7

Mounting forms:

- IM 3001, IM 3011, IM 3031 - per IEC 34-7, PN-EN 60034-7
- IM B5, IM V1, IM V3 - per IEC 34-7, PN-EN 60034-7


## Wymiary montażowe silników kołnierzowych na łapach Mounting dimensions for foot-flange-mounted motors

| Typ <br> Type | A | B | C | D,DA | E,EA | F,FA | GA,GC | H | K | M | N | P | S | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SUDLf 100L | 160 | 140 | 63 | 28 j 6 | 60 | 8h9 | 31,0 | 100 | 12 | 215 | 180j6 | 250 | 15 | 4 |
| SUDLf 112M. | 190 | 140 | 70 | $28 j 6$ | 60 | 8h9 | 31,0 | 112 | 12 | 215 | 180j6 | 250 | 15 | 4 |
| SUDLg 132M... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 | 265 | 230j6 | 300 | 15 | 4 |
| SUDLg 160M... | 254 | 210 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 | 300 | 250j6 | 350 | 19 | 5 |
| SUDLg 160L... | 254 | 254 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 | 300 | 250j6 | 350 | 19 | 5 |
| SUDLg 180L... | 279 | 279 | 121 | 48k6 | 110 | 14h9 | 51,5 | 180 | 15 | 300 | 250j6 | 350 | 19 | 5 |



## Wymiary gabarytowe silników kołnierzowych na łapach Overall dimensions for foot-flange-mounted motors

| $\begin{gathered} \text { Typ } \\ \text { Type } \end{gathered}$ | AA | AB | AC | AD | BB | BL | CA | d1,d2 |  | HD | L | LA | LC | Pg |  | Lożysko nr <br> Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | [mm] |  |  |  |  |  |  |  |  |  |  |  | dla klimatu umiarkowanego | dla klimatu morskiego |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | for moderate climate | for marine climate |  |
| SUDLf 100L | 45 | 205 | 206 | 132 | 240 | 20 | 287 | M10 | 15 | 277 | 545 | 11 | 610 | $3 \times \mathrm{M} 25 \times 1,5$ | $3 \times \mathrm{M} 20 \times 1$ | 630627 |
| SUDLf 112M.. | 54 | 235 | 245 | 155 | 280 | 20 | 300 | M10 | 17 | 307 | 565 | 12 | 630 | $\begin{array}{\|lll\|} \hline 2 \times \mathrm{x} 32 \times 1,5 \\ 1 \times \mathrm{x} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 630627 |
| SUDLg 132M... | 56 | 260 | 274 | 155 | 280 | 40 | 329 | M12 | 19 | 338 | 640 | 12 | 756 | $\begin{array}{\|l\|l\|} \hline 2 \times \mathrm{M} 32 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 27 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \\ \hline \end{array}$ | 630827 |
| SUDLg 160M. | 60 | 310 | 323 | 180 | 310 | 40 | 329 | M16 | 23 | 385 | 749 | 13 | 867 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \end{array}$ | 6309 2Z |
| SUDLg 160L... | 60 | 310 | 323 | 180 | 370 | 40 | 344 | M16 | 23 | 385 | 808 | 13 | 926 | $\begin{array}{\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \end{array}$ | 63092 Z |
| SUDLg 180L. | 70 | 345 | 360 | 180 | 400 | 40 | 370 | M16 | 26 | 430 | 870 | 13 | 990 | $\begin{array}{l\|l\|} \hline 2 \times \mathrm{M} 40 \times 1,5 \\ 1 \times \mathrm{M} 25 \times 1,5 \end{array}$ | $\begin{array}{\|c\|} \hline 2 \times \mathrm{M} 33 \times 1,5 \\ 1 \times \mathrm{M} 20 \times 1 \end{array}$ | 63112 Z |

Formy wykonania:

- IM 2001, IM 2011, IM 2031 - wg IEC 34-7, PN-EN 60034-7
- IM B35, IM V15, IM V36 - wg IEC 34-7, PN-EN 60034-7

Mounting forms:

- IM 2001, IM 2011, IM 2031 - per IEC 34-7, PN-EN 60034-7
- IM B35, IM V15, IM V36 - per IEC 34-7, PN-EN 60034-7

