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

| Typ <br> Type | A | B | C | D,DA | E,EA | F,FA | GA,GC | H | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |
| Sh 90S | 140 | 100 | 56 | 24 j 6 | 50 | 8h9 | 27,0 | 90 | 10 |
| Sh 90L ... | 140 | 125 | 56 | 24 j 6 | 50 | 8h9 | 27,0 | 90 | 10 |
| PSh 90L ... | 140 | 125 | 56 | 24 j 6 | 50 | 8h9 | 27,0 | 90 | 10 |
| Sg 100L ... | 160 | 140 | 63 | 28j6 | 60 | 8h9 | 31,0 | 100 | 12 |
| Sg 112M ... | 190 | 140 | 70 | 28 j 6 | 60 | 8h9 | 31,0 | 112 | 12 |
| Sg 132S ... | 216 | 140 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 |
| Sg 132S-2B | 216 | 140 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 |
| PSg 132M ... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 |
| Sg 132M ... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 |
| Sg 160M ... | 254 | 210 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 |
| Sg 160L ... | 254 | 254 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 |
| Sg 180M ... | 279 | 241 | 121 | 48k6 | 110 | 14h9 | 51,5 | 180 | 15 |
| Sg 180L ... | 279 | 279 | 121 | 48k6 | 110 | 14h9 | 51,5 | 180 | 15 |



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

| Typ <br> Type | AA | AB | AC | BB | BL | CA | d1, d2 | HA | HD | L | LC | q | Md | Lożysko nr Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sh 90S... | 50 | 170 | 185 | 153 | 15 | 104 | M8 | 10 | 220 | 305 | 360 | - | M $20 \times 1,5$ | 62052 Z |
| Sh 90L... | 50 | 170 | 185 | 153 | 15 | 104 | M8 | 10 | 220 | 330 | 385 | - | $\mathrm{M} 20 \times 1,5$ | 62052 Z |
| PSh 90L... | 50 | 170 | 185 | 153 | 15 | 104 | M8 | 10 | 220 | 354 | 409 | - | M $20 \times 1,5$ | 62052 Z |
| Sg 100L... | 45 | 200 | 206 | 172 | 20 | 116 | M10 | 14 | 240 | 376 | 441 | - | M $20 \times 1,5$ | 620627 |
| Sg 112M... | 54 | 230 | 245 | 174 | 20 | 119 | M10 | 14 | 276 | 384 | 449 | 257 | M $25 \times 1,5$ | 630627 |
| Sg 132S... | 56 | 278 | 274 | 182 | 40 | 160 | M12 | 16 | 310 | 463 | 549 | 284 | M $25 \times 1,5$ | 63082 Z |
| Sg 132S-2B | 56 | 278 | 274 | 220 | 40 | 198 | M12 | 16 | 310 | 501 | 587 | 284 | M $25 \times 1,5$ | 6308 2Z |
| Sg 132M... | 56 | 278 | 274 | 220 | 40 | 160 | M12 | 16 | 310 | 501 | 587 | 284 | M $25 \times 1,5$ | 63082 Z |
| PSg 132M... | 56 | 278 | 274 | 220 | 40 | 190 | M12 | 16 | 310 | 531 | 617 | 284 | M $25 \times 1,5$ | 63082 Z |
| Sg 160M... | 60 | 305 | 323 | 256 | 40 | 200 | M16 | 20 | 370 | 612 | 738 | 350 | M $40 \times 1,5$ | 630927 |
| Sg 160L... | 60 | 305 | 323 | 300 | 40 | 200 | M16 | 20 | 370 | 656 | 782 | 350 | M $40 \times 1,5$ | 630927 |
| Sg 180M... | 70 | 350 | 360 | 320 | 40 | 243 | M16 | 26 | 408 | 705 | 825 | 358 | M $40 \times 1,5$ | 63112 Z |
| Sg 180L... | 70 | 350 | 360 | 320 | 40 | 205 | M16 | 26 | 408 | 705 | 825 | 358 | M $40 \times 1,5$ | 63112 Z |
| Sg 180L-8/2 |  |  | 360 |  | 40 | 256 |  | 26 | 40 | 756 | 876 | 358 | M $40 \times 1,5$ | 631122 |

Wymiar AB dla silników wielkości 132 z łapami odlewanymi wraz z korpusem wynosi 260 mm .
As to motors of size „ 132 " the dimension AB amounts to 260 mm in case the feet are together with frame casted.
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| $\begin{gathered} \hline \hline \text { Typ } \\ \text { Type } \\ \hline \hline \end{gathered}$ | D,DA | E,EA | F,FA | GA,GC | M | N | P | S | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |
| SKh 90S | 24 j 6 | 50 | 8h9 | 27,0 | 165 | 130j6 | 200 | 12 | 3,5 |
| SKh 90L | 24 j 6 | 50 | 8h9 | 27,0 | 165 | 130j6 | 200 | 12 | 3,5 |
| PSKh 90L | 24j6 | 50 | 8h9 | 27,0 | 165 | 130j6 | 200 | 12 | 3,5 |
| SKg 100L. | 28j6 | 60 | 8h9 | 31,0 | 215 | 180 j 6 | 250 | 15 | 4,0 |
| SKg 112M ... | 28j6 | 60 | 8h9 | 31,0 | 215 | 180j6 | 250 | 15 | 4,0 |
| SKg 132S | 38k6 | 80 | 10h9 | 41,0 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SKg 132S-2B | 38k6 | 80 | 10h9 | 41,0 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| PSKg 132M | 38 k 6 | 80 | 10h9 | 41,0 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SKg 132M | 38k6 | 80 | 10h9 | 41,0 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SKg 160M | 42k6 | 110 | 12h9 | 45,0 | 300 | 250 j 6 | 350 | 19 | 5,0 |
| SKg 160L | 42 k 6 | 110 | 12h9 | 45,0 | 300 | 250 j 6 | 350 | 19 | 5,0 |
| SKg 180M ... | 48k6 | 110 | 14h9 | 51,5 | 300 | 250j6 | 350 | 19 | 5,0 |
| SKg 180L | 48k6 | 110 | 14h9 | 51,5 | 300 | 250 j 6 | 350 | 19 | 5,0 |



Wymiary gabarytowe silników kolnierzowych
Overall dimensions for flange-mounted motors

| $\begin{gathered} \text { Typ } \\ \text { Type } \\ \hline \hline \end{gathered}$ | AC | BL | d1,d1 | HB | L | LA | LC | 9 | Md | Lożysko nr Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |  |
| SKh 90S... | 185 | 15 | M8 | 130 | 305 | 8 | 360 | - | M $20 \times 1,5$ | 62052 Z |
| SKh 90L... | 185 | 15 | M8 | 130 | 330 | 8 | 385 | - | M $20 \times 1,5$ | 62052 Z |
| PSKh 90L... | 185 | 15 | M8 | 130 | 354 | 8 | 409 | - | M $20 \times 1,5$ | 62052 Z |
| SKg 100L... | 206 | 20 | M10 | 140 | 376 | 11 | 441 | - | M $20 \times 1,5$ | $62062 Z$ |
| SKg 112M... | 245 | 20 | M10 | 164 | 384 | 12 | 449 | 257 | M $25 \times 1,5$ | $63062 Z$ |
| SKg 132S... | 274 | 40 | M12 | 178 | 463 | 12 | 549 | 284 | M $25 \times 1,5$ | 63082 Z |
| SKg 132S-2B | 274 | 40 | M12 | 178 | 501 | 12 | 587 | 284 | M $25 \times 1,5$ | $63082 Z$ |
| SKg 132M... | 274 | 40 | M12 | 178 | 501 | 12 | 587 | 284 | M $25 \times 1,5$ | $63082 Z$ |
| PSKg 132M... | 274 | 40 | M12 | 178 | 531 | 12 | 617 | 284 | M $25 \times 1,5$ | 630827 |
| SKg 160M... | 323 | 40 | M16 | 210 | 612 | 13 | 738 | 350 | M $40 \times 1,5$ | 630927 |
| SKg 160L... | 323 | 40 | M16 | 210 | 656 | 13 | 782 | 350 | M $40 \times 1,5$ | 630927 |
| SKg 180M... | 360 | 40 | M16 | 228 | 705 | 13 | 825 | 358 | M $40 \times 1,5$ | 631127 |
| SKg 180L... | 360 | 40 | M16 | 228 | 705 | 13 | 825 | 358 | M $40 \times 15$ | 631127 |
| SKg 180L-8/2 | 360 | 40 | M16 | 228 | 756 | 13 | 876 | 358 | M $40 \times 1,5$ | 631122 |

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

| $\begin{gathered} \hline \hline \text { Typ } \\ \text { Type } \end{gathered}$ | A | B | C | D,DA | E,EA | F,FA | GA,GC | H | K | M | N | P | S | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [mm] |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLh 90S | 140 | 100 | 56 | 24j6 | 50 | 8h9 | 27,0 | 90 | 10 | 165 | 130j6 | 200 | 12 | 3,5 |
| SLh 90L ... | 140 | 125 | 56 | 24 j 6 | 50 | 8h9 | 27,0 | 90 | 10 | 165 | 130j6 | 200 | 12 | 3,5 |
| PSLh 90L ... | 140 | 125 | 56 | 24 j 6 | 50 | 8h9 | 27,0 | 90 | 10 | 165 | 130j6 | 200 | 12 | 3,5 |
| SLg 100L ... | 160 | 140 | 63 | 28 j 6 | 60 | 8h9 | 31,0 | 100 | 12 | 215 | 180j6 | 250 | 15 | 4,0 |
| SLg 112M ... | 190 | 140 | 70 | 28 j 6 | 60 | 8h9 | 31,0 | 112 | 12 | 215 | 180j6 | 250 | 15 | 4,0 |
| SLg 132S | 216 | 140 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SLg 132S-2B | 216 | 140 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| PSLg 132M ... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SLg 132M ... | 216 | 178 | 89 | 38k6 | 80 | 10h9 | 41,0 | 132 | 12 | 265 | 230 j 6 | 300 | 15 | 4,0 |
| SLg 160M ... | 254 | 210 | 108 | 42 k 6 | 110 | 12h9 | 45,0 | 160 | 15 | 300 | 250 j 6 | 350 | 19 | 5,0 |
| SLg 160L ... | 254 | 254 | 108 | 42k6 | 110 | 12h9 | 45,0 | 160 | 15 | 300 | 250 j 6 | 350 | 19 | 5,0 |
| SLg 180M ... | 279 | 241 | 121 | 48k6 | 110 | 14h9 | 51,5 | 180 | 15 | 300 | 250j6 | 350 | 19 | 5,0 |
| SLg 180L ... | 279 | 279 | 121 | 48 k 6 | 110 | 14h9 | 51,5 | 180 | 15 | 300 | 250j6 | 350 | 19 | 5,0 |



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

| Typ | AA | AB | BB | BL | CA | d1,d2 | HA | HD | L | LA | LC | 9 | Md | Lożysko nr Bearing No |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | [mm] |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SLh 90S. | 50 | 170 | 153 | 15 | 104 | M8 | 10 | 220 | 305 | 8 | 360 | - | M $20 \times 1,5$ | 620527 |
| SLh 90L... | 50 | 170 | 153 | 15 | 104 | M8 | 10 | 220 | 330 | 8 | 385 | - | M $20 \times 1,5$ | 620527 |
| PSLh 90L... | 50 | 170 | 153 | 15 | 104 | M8 | 10 | 220 | 354 | 8 | 409 | - | M $20 \times 1,5$ | 62052 Z |
| SLg 100L... | 45 | 200 | 172 | 20 | 116 | M10 | 14 | 240 | 376 | 11 | 441 | - | M $20 \times 1,5$ | 620627 |
| SLg 112M... | 54 | 230 | 174 | 20 | 119 | M10 | 14 | 276 | 384 | 12 | 449 | 257 | M $25 \times 1,5$ | $63062 Z$ |
| SLg 132S... | 56 | 278 | 182 | 40 | 160 | M12 | 16 | 310 | 463 | 12 | 549 | 284 | M $25 \times 1,5$ | $63082 Z$ |
| SLg 132S-2B | 56 | 278 | 220 | 40 | 198 | M12 | 16 | 310 | 501 | 12 | 587 | 284 | M $25 \times 1,5$ | 630827 |
| SLg 132M... | 56 | 278 | 220 | 40 | 160 | M12 | 16 | 310 | 501 | 12 | 587 | 284 | M $25 \times 1,5$ | 630827 |
| PSLg 132M... | 56 | 278 | 220 | 40 | 190 | M12 | 16 | 310 | 531 | 12 | 617 | 284 | M $25 \times 1,5$ | 630827 |
| SLg 160M... | 60 | 305 | 256 | 40 | 200 | M16 | 20 | 370 | 612 | 13 | 738 | 350 | M $40 \times 1,5$ | 630927 |
| SLg 160L... | 60 | 305 | 300 | 40 | 200 | M16 | 20 | 370 | 656 | 13 | 782 | 350 | M $40 \times 1,5$ | 630927 |
| SLg 180M... | 70 | 350 | 320 | 40 | 243 | M16 | 26 | 408 | 705 | 13 | 825 | 358 | M $40 \times 1,5$ | 63112 Z |
| SLg 180L... | 70 | 350 | 320 | 40 | 205 | M16 | 26 | 408 | 705 | 13 | 825 | 358 | M $40 \times 1,5$ | $63112 Z$ |
| SLg 180L-8/2 | 70 | 350 | 320 | 40 | 256 | M16 | 26 | 408 | 756 | 13 | 876 | 358 | M $40 \times 1,5$ | 631122 |

Wymiar AB dla silników wielkości 132 z lapami odlewanymi wraz z korpusem wynosi 260 mm .
As to motors of size „ 132 " the dimension AB amounts to 260 mm in case the feet are together with frame casted.
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


[^0]:    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

