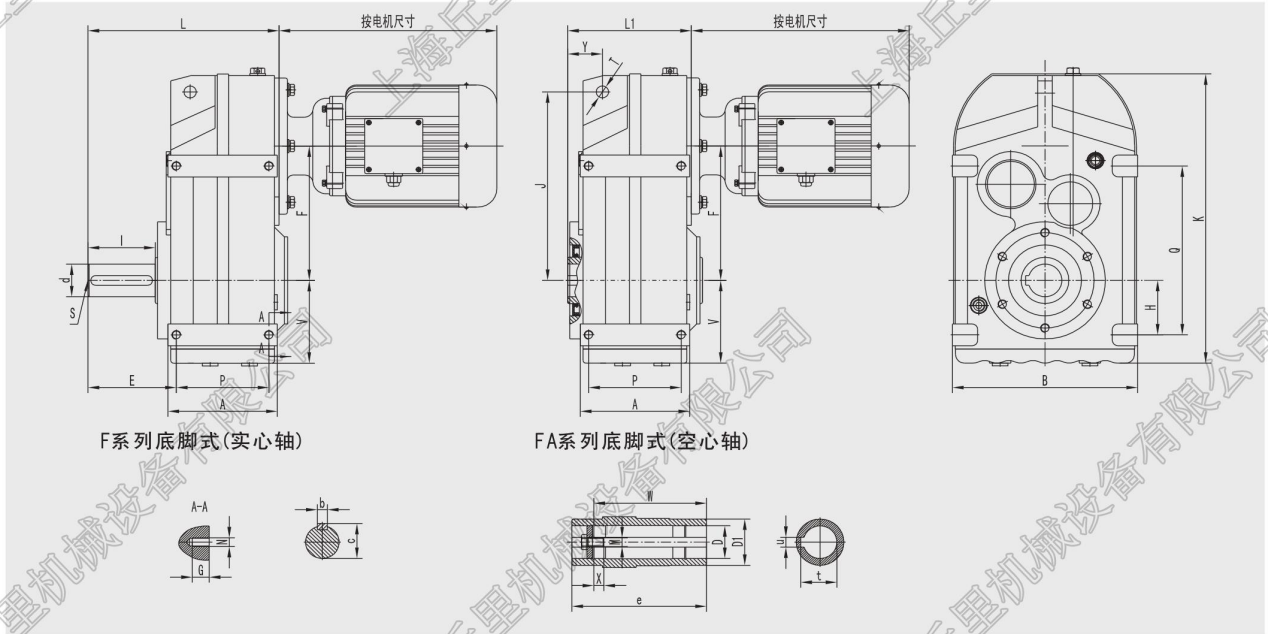


F系列平行轴斜齿轮减速机 | F series parallel-axis spiral gear reducing electric machine

外形及安装尺寸 / Figure and installation size



实心轴底座式安装 / Installation of solid shaft pedestal-style

| 型号 | 安装尺寸 mounting dimensions | | | | | | | | | | 外形尺寸 overall dimensions | | | | | 轴伸尺寸 shaft dimensions | | | | |
|------|--------------------------|-----|-----|-----|-----|-----|-------|----|-----|----|-------------------------|-----|------|-------|-------|-----------------------|-------|----|------|-----|
| | P | H | Q | V | S | J | Y | T | N | G | E | B | K | F | L | A | d | b | c | l |
| F37 | 77 | 31 | 115 | 76 | M10 | 158 | 31.5 | 14 | M8 | 11 | 71.5 | 165 | 252 | 112 | 167.5 | 95 | 25K6 | 8 | 28 | 50 |
| F47 | 93 | 43 | 145 | 77 | M10 | 170 | 32 | 14 | M10 | 15 | 88.5 | 180 | 269 | 128.1 | 194 | 109 | 30K6 | 8 | 33 | 60 |
| F57 | 102 | 55 | 170 | 93 | M12 | 198 | 40.5 | 14 | M12 | 17 | 103.5 | 200 | 317 | 136 | 220 | 126 | 35K6 | 10 | 38 | 70 |
| F67 | 112 | 60 | 190 | 97 | M16 | 218 | 41 | 14 | M12 | 18 | 114 | 212 | 343 | 159.5 | 238 | 131 | 40K6 | 12 | 43 | 80 |
| F77 | 140 | 70 | 240 | 115 | M16 | 278 | 50 | 22 | M16 | 25 | 135 | 270 | 419 | 200 | 293 | 165 | 50K6 | 14 | 53.5 | 100 |
| F87 | 165 | 100 | 310 | 152 | M20 | 346 | 62 | 22 | M16 | 25 | 137.5 | 330 | 532 | 246.7 | 340.5 | 195 | 60m6 | 18 | 64 | 120 |
| F97 | 205 | 120 | 350 | 178 | M20 | 395 | 70 | 26 | M20 | 28 | 187.5 | 400 | 623 | 285 | 413 | 240 | 70m6 | 20 | 74.5 | 140 |
| F107 | 220 | 125 | 400 | 205 | M24 | 485 | 99.5 | 26 | M24 | 36 | 251 | 450 | 722 | 332.4 | 491 | 260 | 90m6 | 25 | 95 | 170 |
| F127 | 270 | 142 | 450 | 236 | M24 | 550 | 112.5 | 33 | M30 | 45 | 296 | 530 | 856 | 382.6 | 590 | 316 | 110m6 | 28 | 116 | 210 |
| F157 | 310 | 170 | 540 | 296 | M24 | 660 | 150 | 33 | M36 | 45 | 325 | 660 | 1021 | 447 | 662 | 364 | 120m6 | 32 | 127 | 210 |

空心轴底座式安装 / Installation of hollow shaft pedestal-style

| 型号 | 安装尺寸 mounting dimensions | | | | | | | | | | 外形尺寸 overall dimensions | | | | | 轴伸尺寸 shaft dimensions | | | | | | | |
|-------|--------------------------|-----|-----|-----|-----|-------|----|-----|----|-------|-------------------------|------|-------|----------------|-----|-----------------------|----------------|-----|-----|-----|----|----|-------|
| | P | H | Q | V | J | Y | T | N | G | E | B | K | F | L ₁ | A | D | D ₁ | W | e | M | X | u | t |
| FA37 | 77 | 31 | 115 | 76 | 158 | 31.5 | 14 | M8 | 11 | 71.5 | 165 | 252 | 112 | 117.5 | 95 | 30H7 | 45 | 90 | 120 | M10 | 25 | 8 | 33.3 |
| FA47 | 93 | 43 | 145 | 77 | 170 | 32 | 14 | M10 | 15 | 88.5 | 180 | 269 | 128.1 | 149 | 109 | 35H7 | 50 | 128 | 150 | M12 | 30 | 10 | 38.3 |
| FA57 | 102 | 55 | 170 | 93 | 198 | 40.5 | 14 | M12 | 17 | 103.5 | 200 | 317 | 136 | 150 | 126 | 40H7 | 55 | 142 | 166 | M16 | 40 | 12 | 43.3 |
| FA67 | 112 | 60 | 190 | 97 | 218 | 41 | 14 | M12 | 18 | 114 | 212 | 343 | 159.5 | 158 | 131 | 40H7 | 55 | 146 | 180 | M16 | 40 | 12 | 43.3 |
| FA77 | 140 | 70 | 240 | 115 | 278 | 50 | 22 | M16 | 25 | 135 | 270 | 419 | 200 | 192 | 165 | 50H7 | 70 | 176 | 210 | M16 | 40 | 14 | 53.8 |
| FA87 | 165 | 100 | 310 | 152 | 346 | 62 | 22 | M16 | 25 | 157.5 | 330 | 532 | 246.7 | 220.5 | 195 | 60H7 | 85 | 200 | 240 | M20 | 50 | 18 | 64.4 |
| FA97 | 205 | 120 | 350 | 178 | 395 | 70 | 26 | M20 | 28 | 187.5 | 400 | 623 | 285 | 273 | 240 | 70H7 | 95 | 270 | 300 | M20 | 50 | 20 | 74.9 |
| FA107 | 220 | 125 | 400 | 205 | 485 | 99.5 | 26 | M24 | 36 | 251 | 450 | 722 | 332.4 | 321 | 260 | 90H7 | 120 | 313 | 350 | M24 | 60 | 25 | 95.4 |
| FA127 | 270 | 142 | 450 | 236 | 550 | 112.5 | 33 | M30 | 45 | 296 | 530 | 856 | 382.6 | 377 | 315 | 100H7 | 140 | 373 | 410 | M24 | 60 | 28 | 106.4 |
| FA157 | 310 | 170 | 540 | 286 | 660 | 150 | 33 | M36 | 45 | 325 | 660 | 1021 | 447 | 455 | 364 | 120H7 | 160 | 460 | 500 | M24 | 60 | 32 | 127.4 |