

Minimum Roller Width for PULSEROLLER Available on Request

DC 24V BRUSHLESS PULSEROLLER

PULSEROLLER

(unit:mm)

| | | | | | | | | | | | | | | |
|--------------------------------------|-----------------|---------|----------|---------|------|---------|----------|---------|------|---------|----------|---------|------|---------|
| Roller tube small diameter ϕ | 48.6 | | | | | | | | | | | | | |
| Motor type | Brushless motor | | | | | | | | | | | | | |
| Output | 28W | | | | | | 35W | | | | 50W | | | |
| Speed code | 25 | | 35 to 75 | | 135 | | 25 to 50 | | 95 | | 30 to 65 | | 120 | |
| Spring loaded shaft | With | Without | With | Without | With | Without | With | Without | With | Without | With | Without | With | Without |
| Standard | 330 | 295 | 310 | 277 | 300 | 270 | 300 | 267 | 290 | 260 | 325 | 295 | 320 | 295 |
| Brake | - | - | - | - | - | - | 349 | 315 | 338 | 307 | - | - | - | - |
| V-pulley / round pulley | 324 | 289 | 305 | 271 | 295 | 264 | 295 | 261 | 285 | 254 | 320 | 289 | 315 | 290 |
| Sprocket | 329 | 294 | 310 | 276 | 300 | 269 | 300 | 266 | 290 | 259 | 325 | 294 | 320 | 295 |
| V-groove | 365 | - | 347 | - | 339 | - | 337 | - | 329 | - | 364 | - | 359 | - |
| Round groove | 372 | - | 354 | - | 346 | - | 344 | - | 336 | - | 371 | - | 366 | - |
| Brake + V-pulley / round pulley | - | - | - | - | - | - | 351 | 316 | 340 | 308 | - | - | - | - |
| Brake + sprocket | - | - | - | - | - | - | 356 | 322 | 345 | 313 | - | - | - | - |
| Brake + V-groove | - | - | - | - | - | - | 384 | - | 375 | - | - | - | - | - |
| Brake + round groove | - | - | - | - | - | - | 391 | - | 368 | - | - | - | - | - |

| | | | | | | | | | | | | | | |
|--------------------------------------|--------------------------|---------|----------|---------|------|---------|----------|---------|------|---------|----------|---------|------|---------|
| Roller tube small diameter ϕ | 57 60.5 | | | | | | | | | | | | | |
| Motor type | Brushless motor | | | | | | | | | | | | | |
| Output | 28W | | | | | | 35W | | | | 50W | | | |
| Speed code | 25 | | 35 to 75 | | 135 | | 25 to 50 | | 95 | | 30 to 65 | | 120 | |
| Spring loaded shaft | With | Without | With | Without | With | Without | With | Without | With | Without | With | Without | With | Without |
| Standard | 340 | 295 | 324 | 277 | 314 | 269 | 314 | 267 | 304 | 259 | 339 | 295 | 335 | 290 |
| Brake | - | - | - | - | - | - | 360 | 313 | 350 | 305 | - | - | - | - |
| V-pulley / round pulley | 336 | 289 | 318 | 271 | 308 | 263 | 308 | 261 | 298 | 253 | 333 | 289 | 328 | 283 |
| Sprocket | 335 | 288 | 317 | 270 | 307 | 262 | 307 | 260 | 297 | 252 | 332 | 288 | 327 | 282 |
| V-groove | 350 | - | 332 | - | 324 | - | 322 | - | 314 | - | 349 | - | 344 | - |
| Round groove | 357 | - | 339 | - | 331 | - | 329 | - | 321 | - | 356 | - | 351 | - |
| Brake + V-pulley / round pulley | - | - | - | - | - | - | 363 | 315 | 352 | 308 | - | - | - | - |
| Brake + sprocket | - | - | - | - | - | - | 362 | 315 | 352 | 308 | - | - | - | - |
| Brake + V-groove | - | - | - | - | - | - | 369 | - | 360 | - | - | - | - | - |
| Brake + round groove | - | - | - | - | - | - | 376 | - | 353 | - | - | - | - | - |

Taper PULSEROLLER

| | | | | | | | | |
|--------------------------------------|-----------------|---------|------|---------|-----------|---------|------|---------|
| Roller tube small diameter ϕ | 42.7 | | | | 52 | | | |
| Motor type | Brushless motor | | | | | | | |
| Output | 35W | | | | | | | |
| Speed code | 25 to 50 | | 95 | | 25 to 50 | | 95 | |
| Spring loaded shaft | With | Without | With | Without | With | Without | With | Without |
| Standard | 430 | - | 415 | - | 325 | - | 380 | - |
| Brake | 490 | - | 470 | - | 380 | - | 370 | - |
| V-pulley / round pulley | - | - | - | - | - | - | - | - |
| Sprocket | - | - | - | - | - | - | - | - |
| V-groove | - | - | - | - | - | - | - | - |
| Round groove | - | - | - | - | - | - | - | - |
| Brake + V-pulley / round pulley | - | - | - | - | - | - | - | - |
| Brake + sprocket | - | - | - | - | - | - | - | - |
| Brake + V-groove | - | - | - | - | - | - | - | - |
| Brake + round groove | - | - | - | - | - | - | - | - |

NOTICE

- (1) For other composite models, contact us.
- (2) The indicated dimensions are PULSEROLLER widths in mm.
- (3) The tolerance of the indicated dimensions is ± 1 mm.
- (4) The standard shaft shape for brushless PULSEROLLER is hexagonal.