

Ordering a Twin Lead Screw Assembly

Part Number Configuration Guide



KTA 025062 - TA / 1K / 4N / 12.00 / 6.00 / 6.00 / TS

Nut Code (See table to the right)

Screw Code
See tables on pages 27-41

Twin Lead Screw

Material
A = Alloy Steel, Rolled
S = Stainless Steel, Rolled

First End Configuration (LH Thread)

End Type
Type 1, 2, 3, 4
Shaft Extension
K = With Keyway
L = Without Keyway
N = No Shaft Extension

Second End Configuration (RH Thread)

End Type
Type 1, 2, 3, 4
Shaft Extension
K = With Keyway
L = Without Keyway
N = No Shaft Extension

Overall Length (OAL) In inches, to two decimal places

Left Hand Thread Length In inches, to two decimal places

Right Hand Thread Length In inches, to two decimal places

Modifier List
S or M Required

S = Standard
M = Modified
F = Round Flange
T = PTFE Coating

Nut Codes

| Code | Description |
|------|------------------------------------------|
| NTA | Standard Freewheeling Threaded |
| NFA | Standard Freewheeling Flanged |
| ATA | Axial Anti-Backlash Threaded |
| AFA | Axial Anti-Backlash Flanged |
| RTA | Radial Anti-Backlash Threaded |
| RFA | Radial Anti-Backlash Flanged |
| KTA | Torsional Anti-Backlash Threaded |
| KFA | Torsional Anti-Backlash Flanged |
| GTD | Compact Torsional Anti-Backlash Threaded |
| GFD | Compact Torsional Anti-Backlash Flanged |
| BNR | Ball Nut Replacement |
| TMA | Plastic Trunnion Mounting Nut |
| TMB | Bronze Trunnion Mounting Nut |
| HLC | Heavy Load Nut Compact Flanged |
| HLR | Heavy Load Nut Round Flanged |
| SNA | Sleeve Nut (GP Acetal) |
| SNB | Sleeve Nut Bronze |
| HAFA | Hurricane Axial Anti-Backlash Flanged |
| HNFA | Hurricane Freewheeling Standard Flanged |
| NPA | Acme Plastic Threaded |
| NPB | Acme Bronze Threaded |