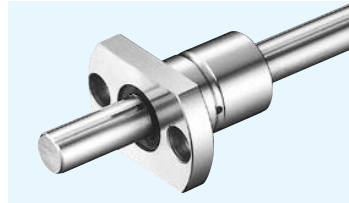


SSPT TYPE

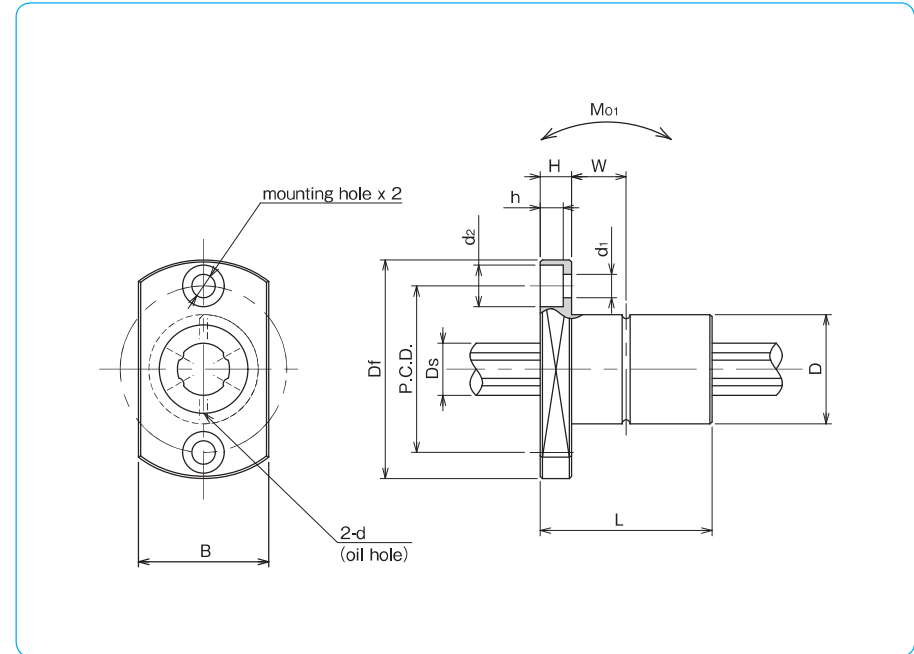
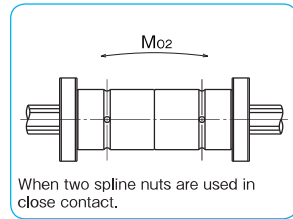
— Two Side Cut Flange Type —



part number structure

example **SSPT 10-2-T1-436-P/CU**

- SSPT type
- nominal diameter
- number of nuts attached to one shaft
- Note: retainer material is resin.
- spline shaft total length
- preload symbol
blank: standard
T1: light
- accuracy grade
blank: high
P: precision
- with special specification



| part number | D | | L | | major dimensions | | | | | W |
|---------------|----|-----------------|----|-----------------|------------------|----|---|--------|-------------------------------------|------|
| | mm | tolerance μm | mm | tolerance mm | Df | B | H | P.C.D. | d ₁ × d ₂ × h | |
| SSPT 6 | 14 | 0 | 25 | 0 | 30 | 18 | 5 | 22 | 3.4 × 6.5 × 3.3 | 7.5 |
| SSPT 8 | 16 | -11 | 25 | -0.2 | 32 | 21 | 5 | 24 | 3.4 × 6.5 × 3.3 | 7.5 |
| SSPT10 | 21 | 0/-13 | 33 | -0.2 | 42 | 25 | 6 | 32 | 4.5 × 8 × 4.4 | 10.5 |

| d | Ds | tolerance μm | basic torque rating | | basic load rating | | allowable static moment | | mass | | size |
|-----|----|-----------------|---------------------------|---------------------------|-------------------|--------------|-------------------------|-----------------|-------|-------|-----------|
| | | | dynamic C _T | static Co _T | dynamic C | static Co | Mo ₁ | Mo ₂ | nut | shaft | |
| mm | mm | | N · m | N · m | kN | kN | N · m | N · m | kg | kg/m | |
| 1 | 6 | 0/-12 | 1.5 | 2.4 | 1.22 | 2.28 | 5.1 | 40 | 0.029 | 0.21 | 6 |
| 1.5 | 8 | 0 | 2.1 | 3.7 | 1.45 | 2.87 | 7.4 | 50 | 0.035 | 0.38 | 8 |
| 1.5 | 10 | -15 | 4.4 | 8.2 | 2.73 | 5.07 | 18.0 | 116 | 0.075 | 0.6 | 10 |

1kN ≒ 102kgf 1N · m ≒ 0.102kgf · m