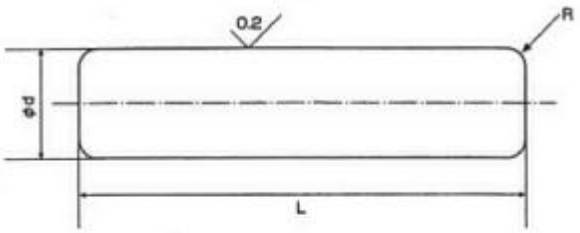
MICRO DOWEL PINS (less than 1 mm Diameter) **304, 420J2 STAINLESS STEELS**



Micro Parallel Pin

			0.6	0.7	0.8	0.9
d	Base Dimension		0.6	0.7	0.8	0.9
	Deviation	Soft	+0.008 +0.002			
		Hard	+0 −0.006			
	Surface Roughness		0.2μmRa Under 0.2μRa			
R	Chamfer		R 0.1 (Approx.)			
L	4	±0.1	○	○	○	○
	6		○	○	○	○
	8	±0.2	○	○	○	○
	10		○	○	○	○
	12		○	○	○	○
	14			○	○	○
	15				○	○
	16				○	○
	18					○
	20					○

Non-listed size one also available(Both of design and manufacture.)
Please contact with our sales offices and agents on details.

special technology for the micro and the high precise metallic parts.
micro parallel pin will be your good partner for the technical innovation.

The micro parallel pin are developed by using our high manufacturing Technology cultivated for the long time, and by using the thinnest material of stainless.
The low cost pins and the standardization of product will be more helpful for you.
Anytime available the standard micro parallel pins from our keeping stock.

FEATURE

special high manufacturing technology cultivated for the long time, are possible to make volume production.
The request of various outer diameter and selection order at micro units are acceptable.

1. The thinnest parallel pin less than ø1mm available.
2. The small volume order acceptable.
3. The short and prompt delivery acceptable.

SPECIFICATIONS

Size	Standard outer diameter ø0.6, ø0.7, ø0.8, ø0.9 Length 4mm~20mm (Non-standard outer diameter pin acceptable but some limitation of length)
Materials	SUS304/SUS420J2
Surface roughness	Less than 0.2μmRa
Surface finish	Lustrous
Type	Soft quality (SUS304) Hard quality (SUS420J2)

APPLICATIONS

Shafts for the several kinds of machines like Micro motors/HDD/FDD/ Digital camera zoom/Hinges/Gear and the several kinds of Medical Instruments.

SERIES R928-160

JIS SUS304 = material code 02 HRC 37 ~ 44 soft quality
JIS SUS420J2 = material code 01 HRC 42 ~ 48 hard quality

How to order: R928-series number-material code--size number-diameter x length
Examples: R928-160-02-0.8X4 Examples: R928-160-01-0.8X4

Many items in chapter S are not stocked in the USA. Please allow adequate lead time for delivery and factory minimum order requirements.

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O in size block indicates a production size.

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