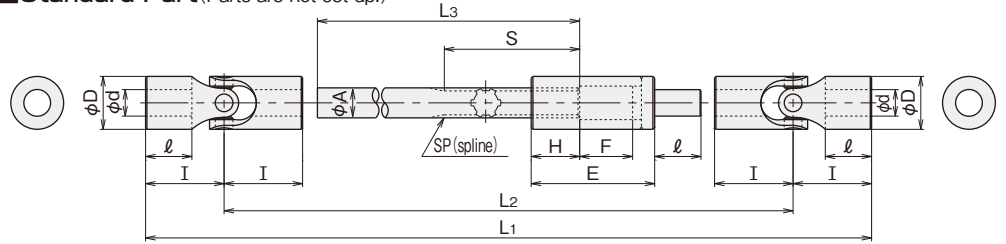
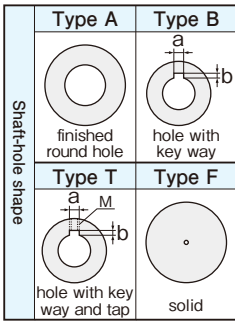


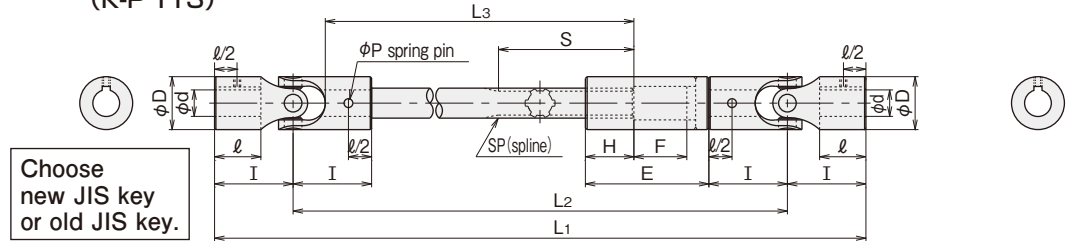
Bearing Type K-P

- Please read "request and advice for order" in page 6 before placing an order.
- Please refer to "joint boot" in page 24 and 25.

Standard Part (Parts are not set up.)



Parts Setup with Key Way and Tap (Designate dimension L1) (K-P TTS)



Type K-P Dimension Table

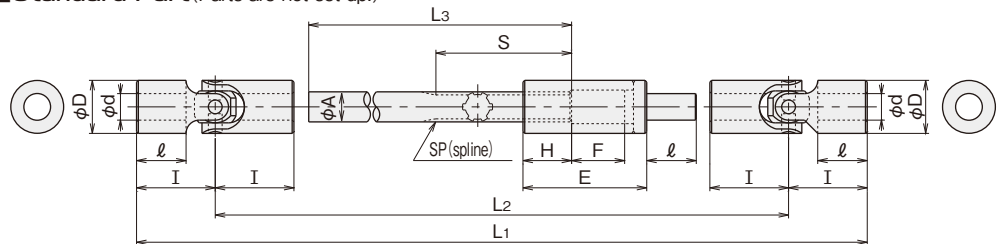
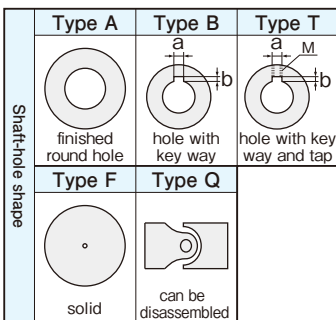
Symbol Size	φd ^{H7}	φD	I	ℓ	E	H	F Slide distance	φA	S	SP	Dimension of spring-pin for fixing	standard part's attachment ● spring-pin 4 pieces				MAX		MIN		
												New JIS key		Old JIS key		TAP M	L1 ^φ	L2	L3	L1 ^φ
												a ^{JIS9}	b	a ^{JIS9}	b					
K-10P	10	20	31	19	65	20	30	10	80	Large diameter 10 m=0.5 z=18	3×20	3	1.4	4	1.5	M4	450	388	300	219
K-12P	12	25	37	23.5	85	25	35	12	80	Large diameter 12 m=0.75 z=14	4×25	4	1.8	4	1.5	M4	584.5	510.5	400	268
K-16P	16	32	52	34.5	95	30	40	16	75	13×16×3.5×6	5×32	5	2.3	5	2.0	M5	638.5	534.5	400	343
K-20P	20	42	62	37.5	110	40	45	22	90	18×22×5×6	6×40	6	2.8	5	2.0	M6	880.5	756.5	600	403
K-25P	25	50	70	39.5	125	40	60	30	100	23×28×6×6	8×50	8	3.3	7	3.0	M8	1125.5	985.5	800	465
K-30P	30	60	89	52.5	140	55	60	35	115	28×34×7×6	10×60	8	3.3	7	3.0	M8	1188.5	1010.5	800	556

● MAX L1=Maximum length in which the sliding stroke F of standard part is kept. ● MIN L1=Minimum length in which a shaft and a sleeve are cut and the engaged distance H and sliding stroke F are kept.

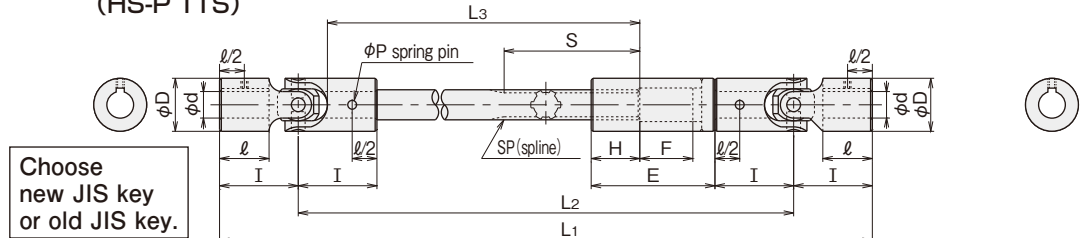
Stainless Steel Type HS-P SUS304

- Please read "request and advice for order" in page 6 before placing an order.
- Please refer to "joint boot" in page 24 and 25.

Standard Part (Parts are not set up.)



Parts Setup with Key Way and Tap (Designate dimension L1) (HS-P TTS)



Type HS-P Dimension Table

Symbol Size	φd ^{H7}	φD	I	ℓ	E	H	F Slide distance	φA	S	SP	Dimension of spring-pin for fixing	standard part's attachment ● spring-pin 4 pieces(SUS420J2)				MAX		MIN		
												New JIS key		Old JIS key		TAP M	L1 ^φ	L2	L3	L1 ^φ
												a ^{JIS9}	b	a ^{JIS9}	b					
HS- 6P	6	12.5	20	13	43.5	8.5	25	6	60	Large diameter 6m=0.5 z=10	2 ×12	2	1.0	2	1.0	M3	252	212	150	148.5
HS- 8P	8	16	25	16.5	50.5	10.5	30	8	70	Large diameter 8m=0.5 z=14	2.5×16	3	1.4	3	1.5	M3	423.5	373.5	300	180.5
HS-10P	10	20	28	17	65	20	35	10	80	Large diameter 10m=0.5 z=18	3 ×20	3	1.4	4	1.5	M4	440	384	300	212
HS-12P	12	25	35.5	22	80	25	35	12	80	Large diameter 12m=0.75z=14	4 ×25	4	1.8	4	1.5	M4	575	504	400	257
HS-16P	16	32	40	23	95	30	40	16	75	13×16×3.5×6	5 ×32	5	2.3	5	2.0	M5	602	522	400	295
HS-20P	20	40	50	28	110	40	45	22	90	18×22×5.0×6	6 ×40	6	2.8	5	2.0	M6	842	742	600	335

● MAX L1=Maximum length in which the sliding stroke F of standard part is kept. ● MIN L1=Minimum length in which a shaft and a sleeve are cut and the engaged distance H and sliding stroke F are kept.