

# Slide Shaft

## SFC

Anticorrosive Shaft

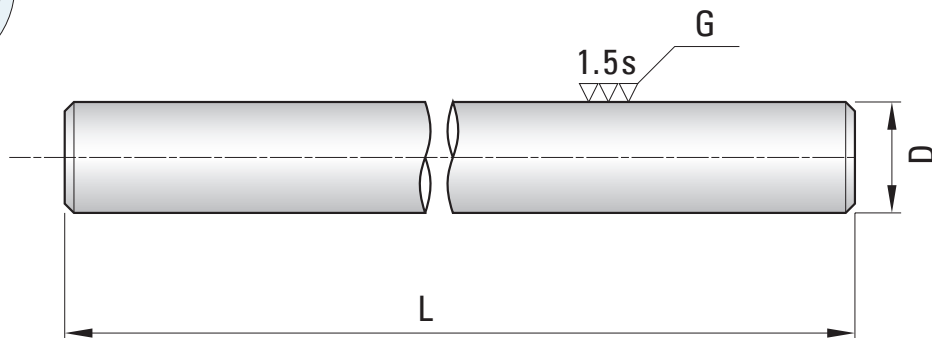
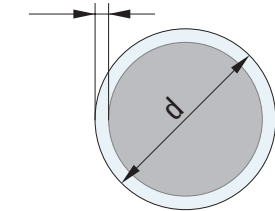
Material : SUJ2 (high carbon chromium steel)

Hardness : HRC62 ±2

Length : 2000~6500mm

Treatment : Heat treatment ground, chromium plated and polished

Hardness Depth (X)



UNIT : mm

Product No	Shaft diameter D mm	Shaft diameter tolerance μm	Weight kg/m	Hardness Depth mm	Max. length L mm
SFC- 5	5	-4	0.16	> 1.0	2000
SFC- 6	6	-12	0.23		2000
SFC- 8	8	-5	0.40		2000
SFC- 10	10	-14	0.62		3000
SFC- 12	12	-6 -17	0.89	> 1.6	4000
SFC- 13	13		1.05		4000
SFC- 15	15		4000		
SFC- 16	16		1.58		4000
SFC- 20	20	-7 -20	2.47	> 2.5	4000
SFC- 25	25		3.85		4000
SFC- 30	30		5.55		6000
SFC- 35	35	-9 -25	7.55	> 3.5	6000
SFC- 40	40		9.87		6000
SFC- 50	50		15.41		6000
SFC- 60	60		22.20		6000
SFC- 80	80	-10 -29	39.46	6000	
SFC- 100	100	-12 -34	61.66	6000	

# Slide Shaft

# SNT

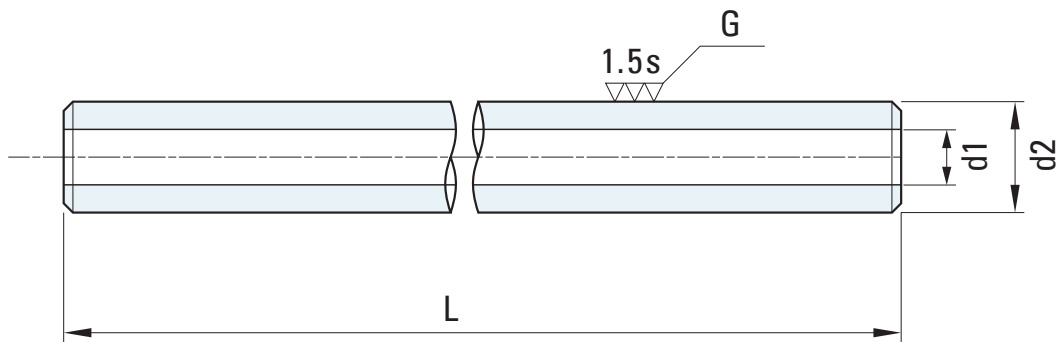
Anticorrosive Hollow Shaft

Material : SUJ2 ( high carbon chromium steel )

Hardness : HRC62 ±2

Length : 1000~6000mm

Treatment : Heat treatment ground, chromium plated and polished



UNIT : mm

Shaft outer diameter d2 mm	Shaft inner diameter d1 mm	Product No	Shaft outer diameter tolerance μm g6	Max. length L mm	Hardness Depth mm	Weight kg/m	Shaft outer diameter d2 mm
10	4	SNT 10	-5 ~ -14	1000	1.2	0.52	10
12	4	SNT 12	-6 ~ -17	2000	1.3	0.79	12
13	5	SNT 13	-6 ~ -17	2000	1.3	0.82	13
16	7	SNT 16	-6 ~ -17	4000	1.6	1.28	16
20	12	SNT 20	-7 ~ -20	5000	1.8	1.25	20
25	14	SNT 25	-7 ~ -20	5000	2.0	2.35	25
30	18.3	SNT 30	-7 ~ -20	6000	2.4	3.50	30
35	22	SNT 35	-9 ~ -25	6000	2.5	4.90	35
40	28	SNT 40	-9 ~ -25	6000	2.6	4.99	40
50	29.7	SNT 50	-9 ~ -25	6000	2.9	9.91	50
60	36	SNT 60	-10 ~ -29	6000	3.0	14.20	60
80	57	SNT 80	-10 ~ -29	6000	3.2	19.43	80
100	65	SNT 100	-12 ~ -34	6000	3.3	35.61	100

# Slide Shaft

## SSF

Stainless Shaft

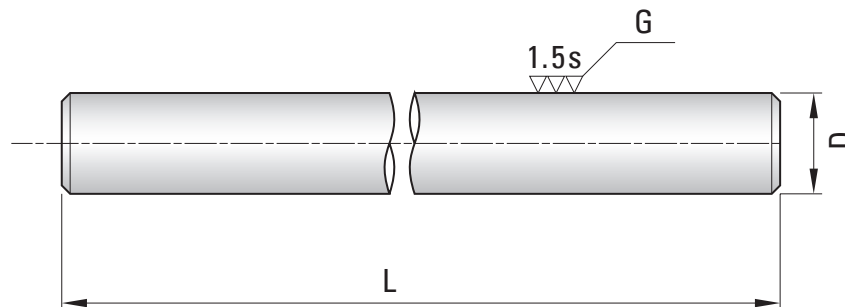
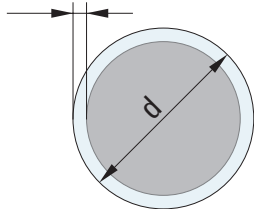
Material : SUS440C

Hardness : HRC58 ±2

Length : 2000~3000mm

Treatment : Heat treatment , chromium plated ground and polished

Hardness Depth (X)



UNIT : mm

Product No	Shaft diameter D mm	Shaft diameter tolerance μm	Weight kg/m	Hardness Depth mm	Max. length L mm
SSF- 5	5	-4	0.16	> 1.0	2000
SSF- 6	6	-12	0.23		2000
SSF- 8	8	-5	0.40		2000
SSF- 10	10	-14	0.62		3000
SSF- 12	12	-6 -17	0.89	> 1.6	3000
SSF- 13	13		1.05		3000
SSF- 15	15		1.58		3000
SSF- 16	16		1.58		3000
SSF- 20	20	-7 -20	2.47	> 2.5	3000
SSF- 25	25		3.85		3000
SSF- 30	30		5.55		3000
SSF- 35	35	-9 -25	7.55	> 3.5	3000
SSF- 40	40		9.87		3000
SSF- 50	50		15.41		3000
SSF- 60	60		22.20		3000
SSF- 80	80	-10 -29	39.46	> 3.5	3000
SSF- 100	100	-12 -34	61.66		3000

# Slide Shaft

## CRS

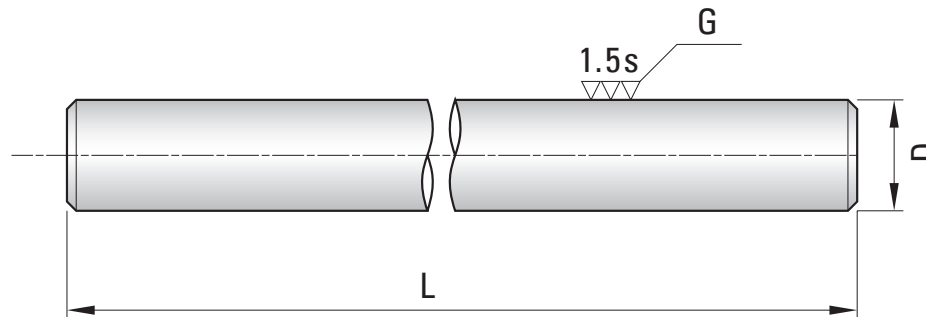
Anticorrosive Shaft

Material : S45C

Hardness : HRC60 ±2

Length : 3000~6000mm

Treatment : Ground, chromium plated and polished

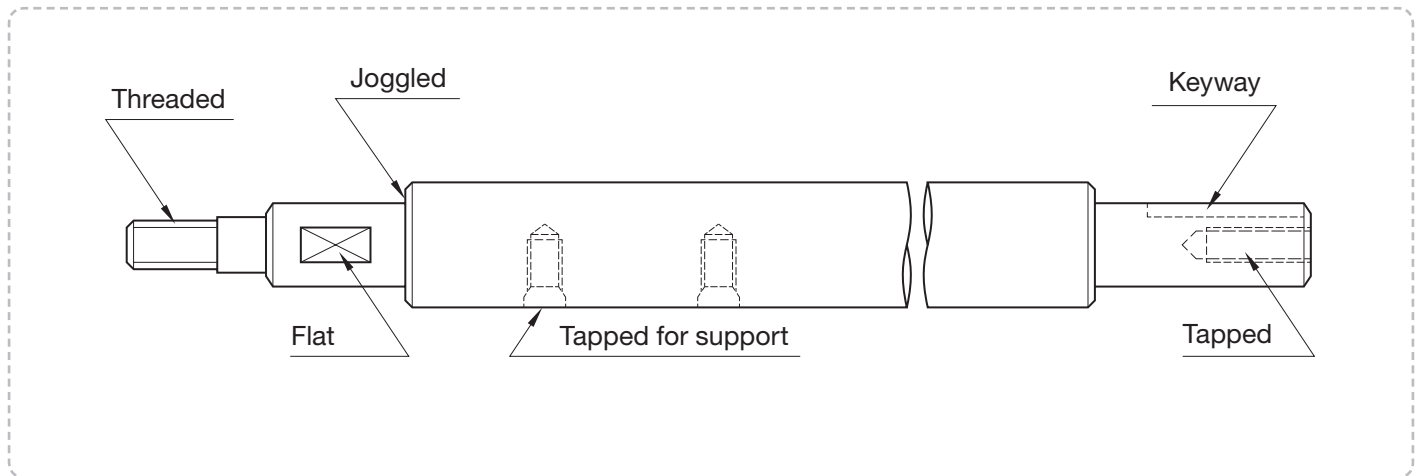


UNIT : mm

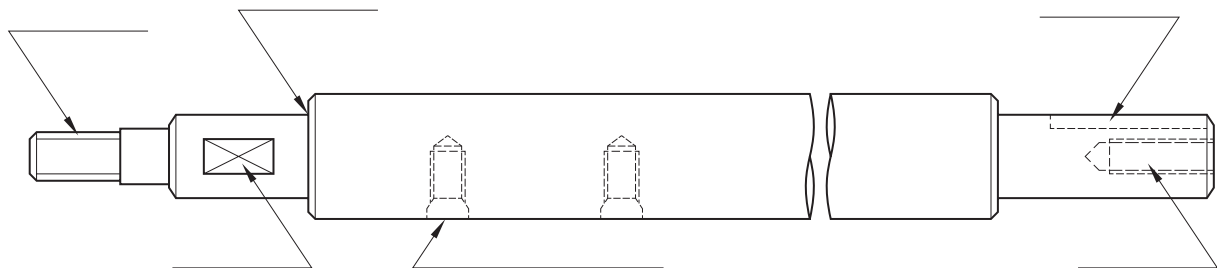
Shaft diameter D mm	Product No	Shaft diameter tolerance μm f7	Max. length L mm	Weight kg/m	Shaft diameter D mm
8	CRS 8	0	3000	0.40	8
10	CRS 10	-22	3000	0.62	10
12	CRS 12	-16 -34	3000	0.89	12
15	CRS 15		3000	1.39	15
16	CRS 16		3000	1.58	16
18	CRS 18		3000	2.00	18
20	CRS 20		-20 -41	6000	2.47
25	CRS 25	6000		3.85	25
30	CRS 30	6000		5.55	30
35	CRS 35	-25 -50	6000	7.55	35
40	CRS 40		6000	9.87	40
45	CRS 45		6000	12.49	45
50	CRS 50		6000	15.41	50
55	CRS 55		-30 -60	6000	18.65
60	CRS 60	6000		22.20	60
65	CRS 65	6000		26.05	65
70	CRS 70	6000		30.21	70
75	CRS 75	6000		34.68	75
80	CRS 80	-36 -71	6000	39.46	80
90	CRS 90		6000	49.94	90
100	CRS 100		6000	61.66	100
120	CRS 120	-43 -83	6000	88.78	120
150	CRS 150		6000	139.00	150

# Specially Machined Types

Supports special machining processes such as tapping, milling, threading, through hole and joggling.



UNIT : mm



---

---

---

---

---