

Slide Shaft

SFC

Anticorrosive Shaft

Material : SUJ2 (high carbon chromium steel)

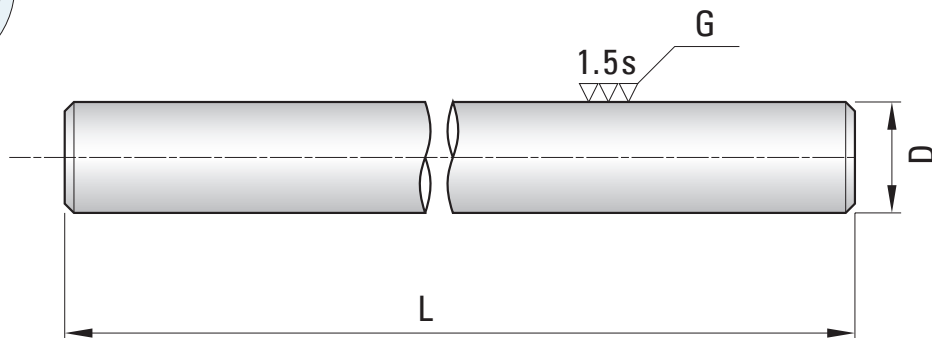
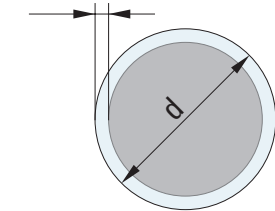
Hardness : HRC62 \pm 2

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 μ m	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		-10		22.20
SFC- 80	80	-29	39.46	6000	
SFC- 100	100	-12 -34	61.66	6000	

Slide Shaft

SNT

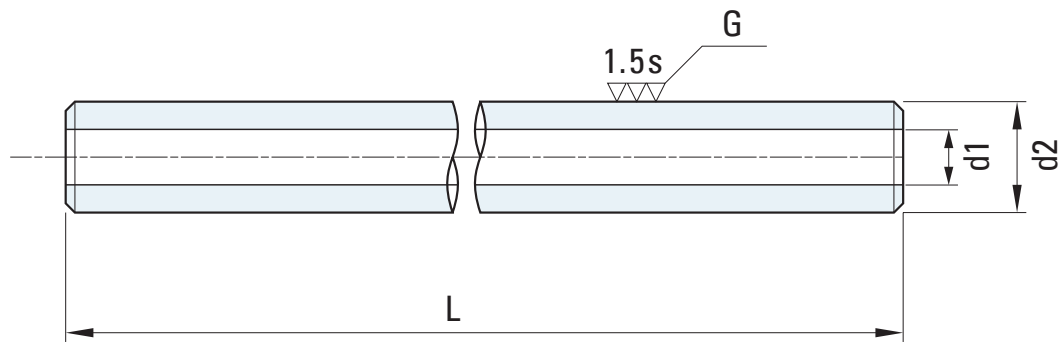
Anticorrosive Hollow Shaft

Material : SUJ2 (high carbon chromium steel)

Hardness : HRC62 \pm 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 $\mu\text{m g6}$	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

CRS

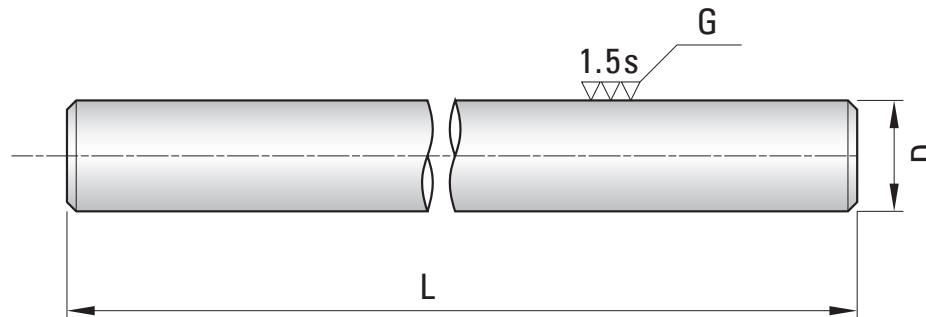
Anticorrosive Shaft

Material : S45C

Hardness : HRC60 \pm 2

Length : 3000~6000mm

Treatment : Ground, chromium plated and polished

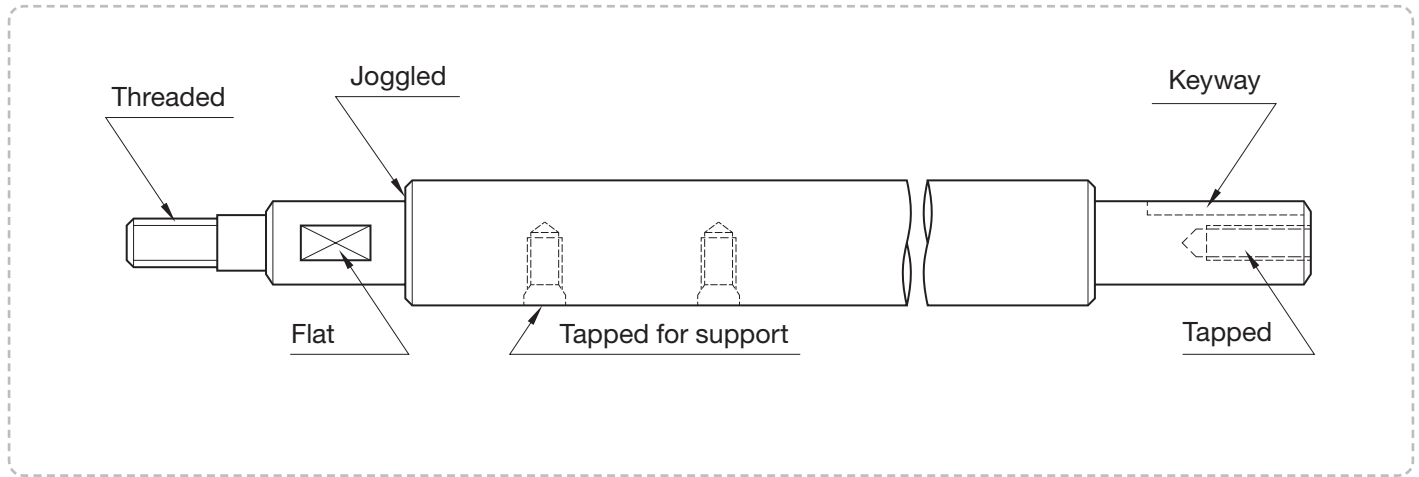


UNIT : mm

Shaft diameter D mm	Product No	Shaft diameter tolerance $\mu\text{m f7}$	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	20
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	6000		39.46	80
90	CRS 90	-36 -71	6000	49.94	90
100	CRS 100		6000	61.66	100
120	CRS 120		6000	88.78	120
150	CRS 150	-43 -83	6000	139.00	150

Specially Machined Types

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



UNIT : mm

