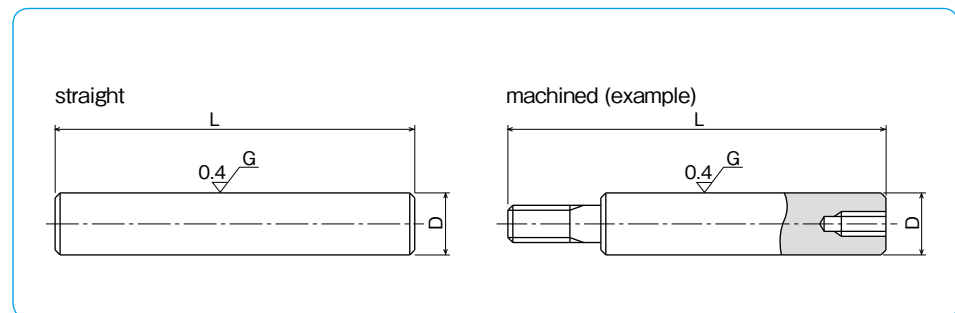
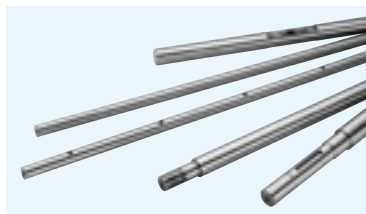
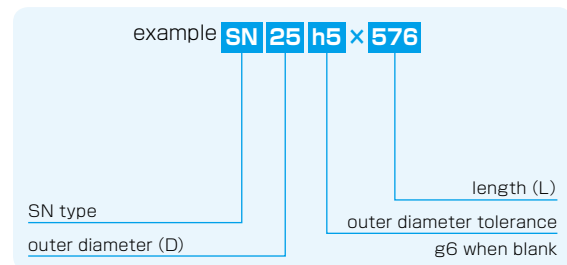


SN TYPE

– NB Shaft –

part number structure



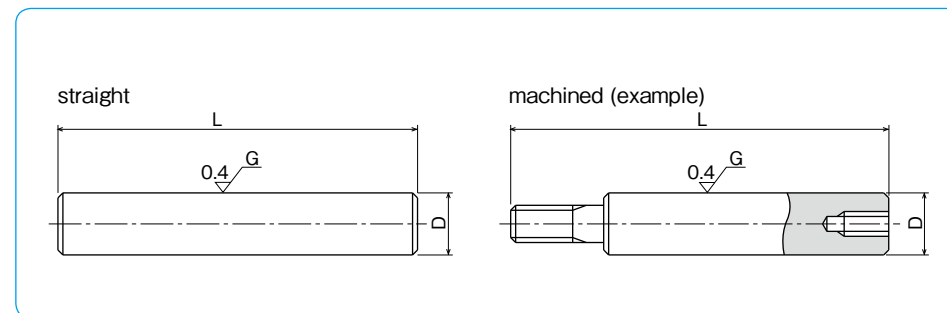
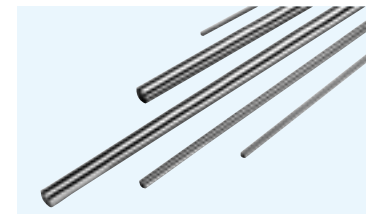
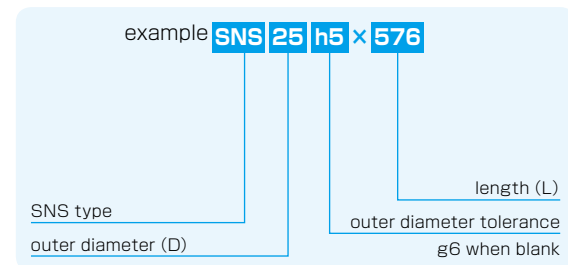
part number	outer diameter D mm	tolerance g6 μm	length L mm		mass Kg/m
			mm	mm	
SN 3	3	-2/-8	50	400	0.06
SN 4	4	-4	100	500	0.10
SN 5	5	-12	100	700	0.16
SN 6	6	-12	100	1000	0.23
SN 8	8	-5	200	1500	0.40
SN 10	10	-14	200	2000	0.62
SN 12	12	-6	200	3000	0.89
SN 13	13	-6	200	3000	1.04
SN 15	15	-17	300	4000	1.39
SN 16	16	-17	300	4000	1.58
SN 20	20	-7	300	5000	2.47
SN 25	25	-20	300	6000	3.85
SN 30	30	-20	300	6000	5.55
SN 35	35	-9	400	6000	7.55
SN 40	40	-9	400	6000	9.87
SN 50	50	-25	500	6000	15.4
SN 60	60	-10	600	6000	22.2
SN 80	80	-29	800	6000	39.5
SN100	100	-12	1000	6000	61.7
SN120	120	-34	1500	4500	88.8
SN150	150	-14/-39	1500	4500	139

material: high-carbon chromium bearing steel (SUJ2) hardness: 60HRC (HV697) or more
Tolerances other than g6 are available upon request.

SNS TYPE

– NB Stainless Steel Shaft –

part number structure



part number	outer diameter D mm	tolerance g6 μm	length L mm		mass Kg/m
			mm	mm	
SNS 3	3	-2/-8	50	300	0.06
SNS 4	4	-4	100	400	0.10
SNS 5	5	-12	100	500	0.16
SNS 6	6	-12	100	600	0.22
SNS 8	8	-5	200	1000	0.39
SNS 10	10	-14	200	1500	0.61
SNS 12	12	-6	200	2500	0.88
SNS 13	13	-6	200	3000	1.03
SNS 16	16	-17	300	4000	1.56
SNS 20	20	-7	300	5000	2.43
SNS 25	25	-20	300	6000	3.80
SNS 30	30	-20	300	6000	5.48
SNS 35	35	-9	400	6000	7.46
SNS 40	40	-9	400	6000	9.75
SNS 50	50	-25	500	6000	15.2
SNS 60	60	-10	600	6000	21.9
SNS 80	80	-29	800	6000	39.0
SNS100	100	-12/-34	1000	6000	60.9

material: martensite stainless steel (equivalent to SUS440C)
hardness: 56HRC (HV613) or more
The maximum length of hardening is up to 4500mm for shafts with diameter over 80mm.
Tolerances other than g6 are available upon request.