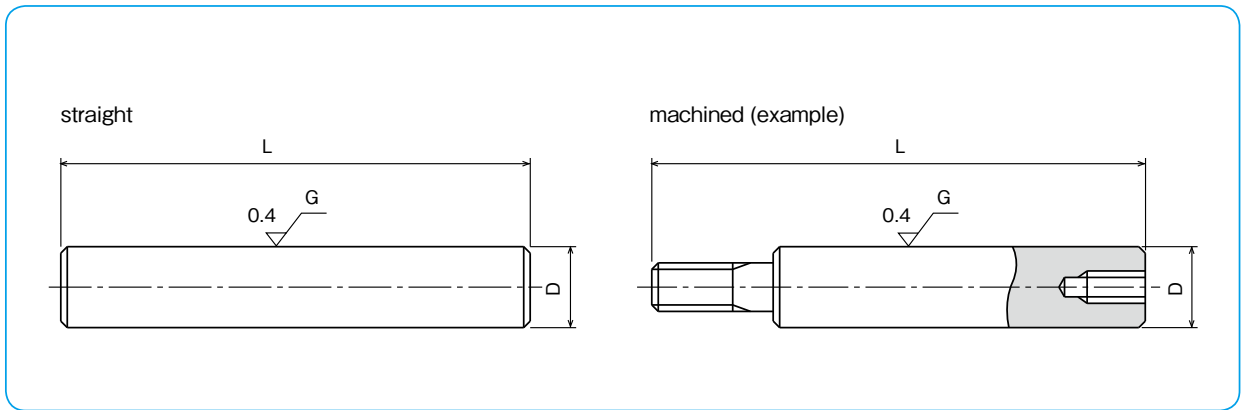
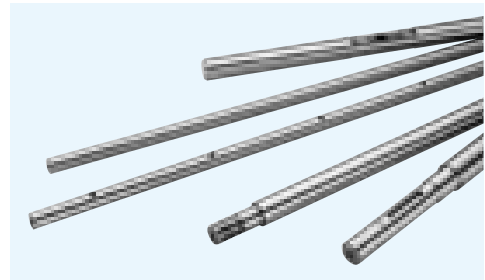
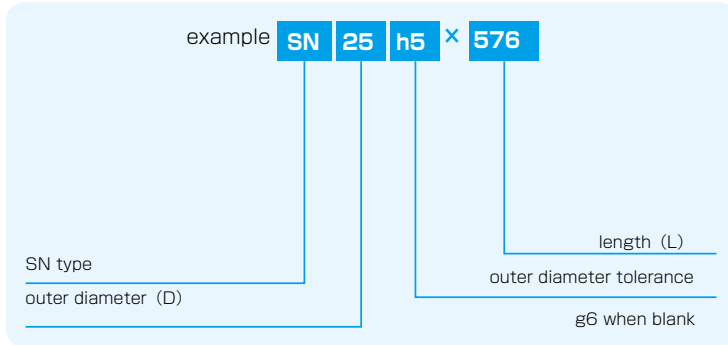


SN TYPE

— Solid shaft —

part number structure



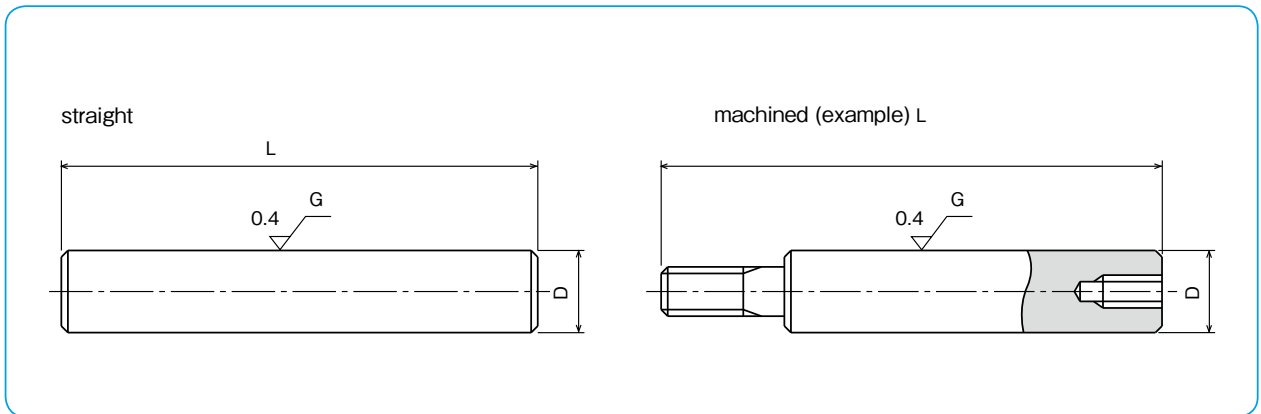
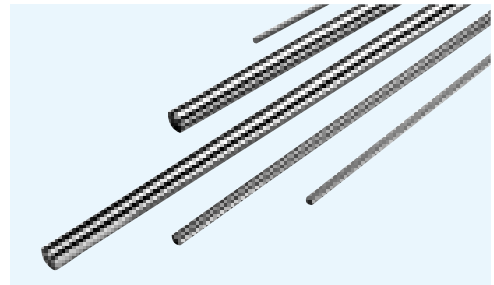
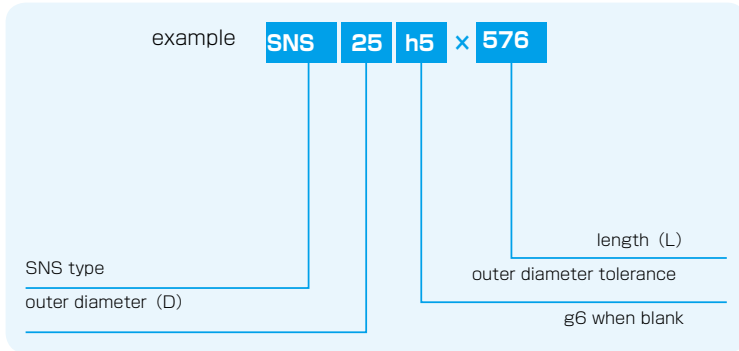
part number	outer diameter		length L		mass Kg/m
	D mm	tolerance g6 μm	mm		
SN 3	3	-2/-8	50	400	0.06
SN 4	4	-4	100	500	0.10
SN 5	5	-12	100	700	0.16
SN 6		100	1000	0.23	
SN 8	6	-5	200	1500	0.40
SN 10	10	-14	200	2000	0.62
SN 12	12	-6	200	3000	0.89
SN 13	13		200	3000	1.04
SN 15	15	-17	300	4000	1.39
SN 16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

– Stainless Steel Shaft –

part number structure



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

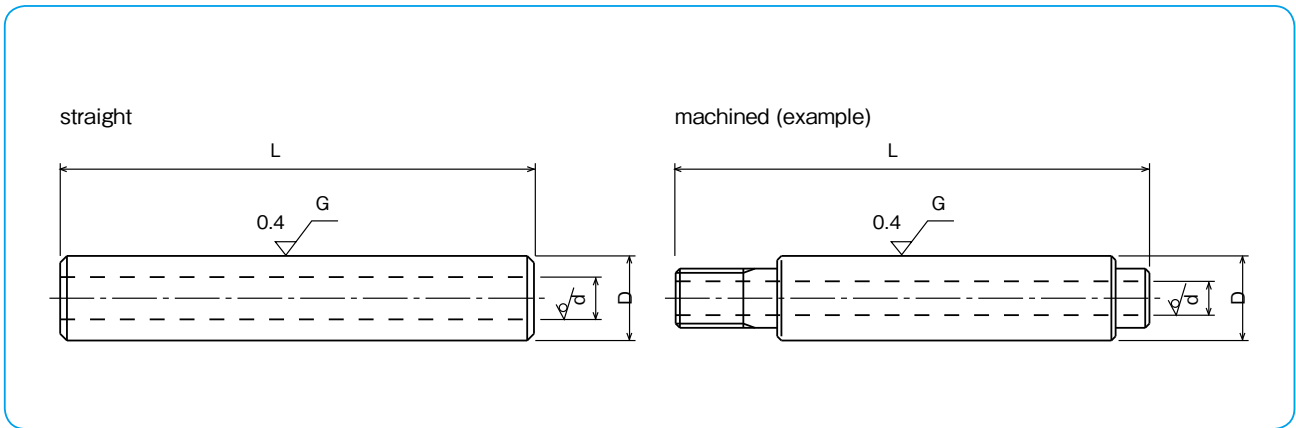
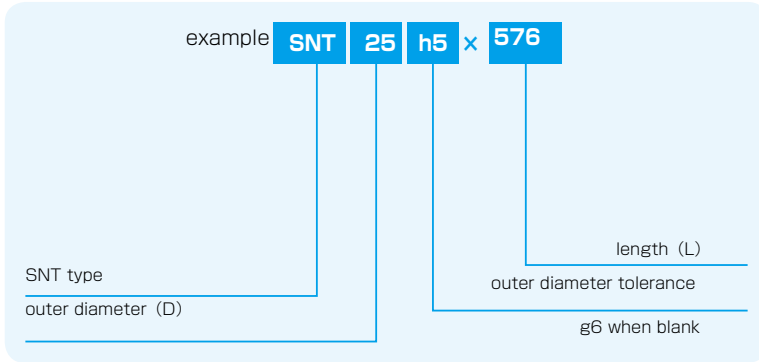
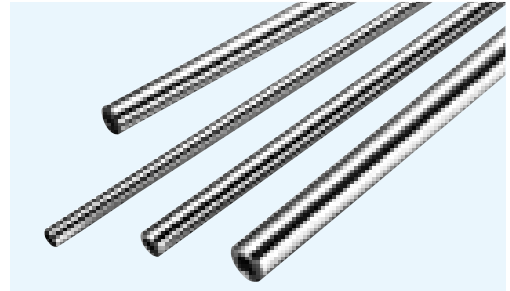
The maximum length of hardening is up to 4500mm for shafts with diameter over 80mm.

Tolerances other than g6 are available upon request.

SNT TYPE

– Hollow Shaft –

part number structure



part number	outer diameter		inner diameter d mm	length L mm		mass Kg/m
	D mm	tolerance g6 μm		L	L	
SNT 6	6	-4/-12	2	100	400	0.20
SNT 8	8	-5	3	200	600	0.34
SNT 10	10	-14	4	200	1000	0.52
SNT 12	12	-6	5	200	1500	0.73
SNT 13	13	-17	6	200	1500	0.82
SNT 16	16	-7	8	300	2500	1.18
SNT 20	20	-20	10	300	4000	1.85
SNT 25	25	-20	13	300	4000	2.46
SNT 30	30	-9	16	300	4500	3.97
SNT 35	35	-25	19	400	4500	5.32
SNT 40	40	-9	20	400	4500	7.39
SNT 50	50	-25	26	500	4500	11.3
SNT 60	60	-10	32	600	4500	15.9
SNT 80	80	-29	48	800	4500	25.3
SNT 100	100	-12/-34	60	1000	4500	39.5

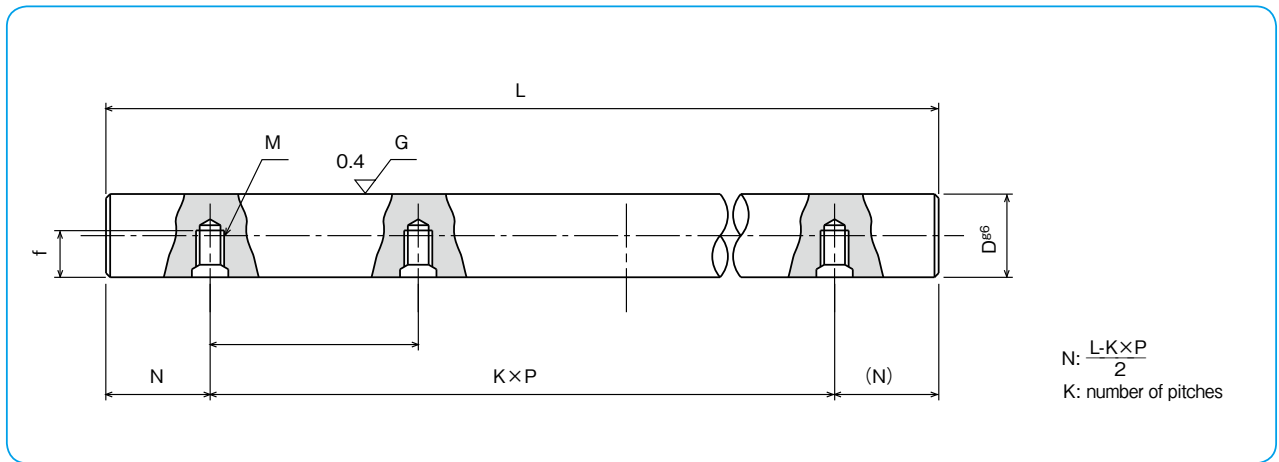
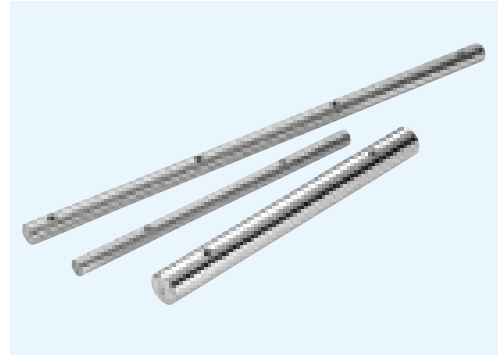
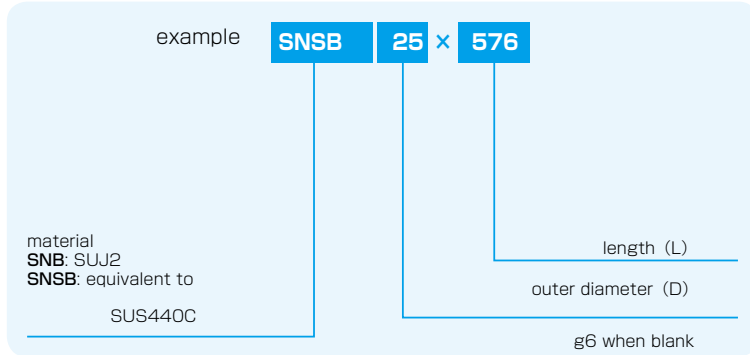
material: high-carbon chromium bearing steel (SUJ2)

hardness: 60HRC (HV697) or more

Tolerances other than g6 are available upon request.

A larger diameter shaft can overcome problems in maintaining precision functionality when a high or unbalanced load is applied. A combination of the center-lined tapped shaft together with the SA type support rail is ideal in such cases.) The center-lined tapped shaft is standardized to simplify shaft selection.

part number structure



Center-Lined Tapped Shaft

part number	outer diameter		pitch P mm	screw size M	tap depth f mm	maximum length L _{max} mm
	D mm	tolerance g6* μm				
SNB10	10	-5/-14	100	M4	4.5	1,500
SNB12	12	-6	100	M4	5.5	1,800
SNB13	13	-17	100	M4	6	2,000
SNB16	16	-17	150	M5	7	4,000
SNB20	20	-7	150	M6	9	4,000
SNB25	25	-20	200	M6	12	4,000
SNB30	30	-20	200	M8	15	4,500
SNB35	35	-9	200	M8	15	5,000
SNB40	40	-25	300	M8	18	6,000
SNB50	50	-25	300	M10	22	6,000

material: high-carbon chromium bearing steel (SUJ2)
 hardness: 60HRC (HV697) or more

*g6 is a standard tolerance of the outer diameter.

Center-Lined Tapped Stainless Steel Shaft

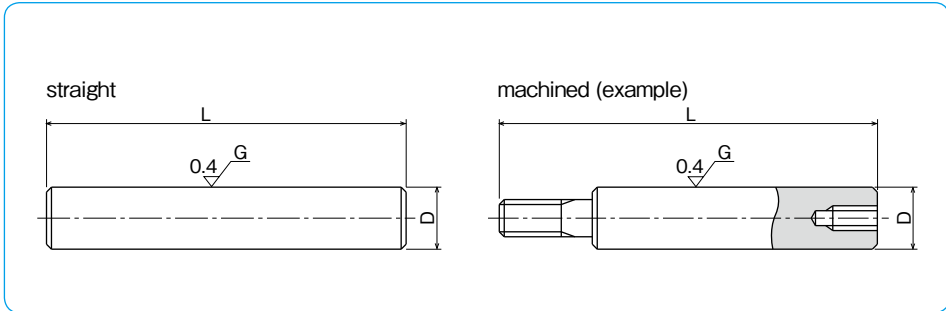
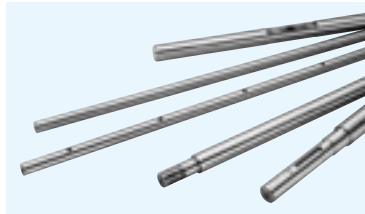
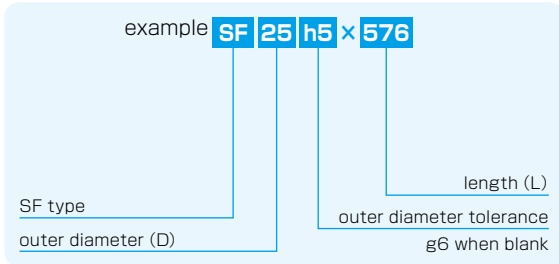
part number	outer diameter		pitch P mm	screw size M	tap depth f mm	maximum length L _{max} mm
	D mm	tolerance g6* μm				
SNSB16	16	-6/-17	150	M5	7	2,000
SNSB20	20	-7	150	M6	9	3,000
SNSB25	25	-20	200	M6	12	4,000
SNSB30	30	-20	200	M8	15	4,500
SNSB35	35	-9	200	M8	15	5,000
SNSB40	40	-25	300	M8	18	6,000
SNSB50	50	-25	300	M10	22	6,000

material: martensite stainless steel (equivalent to SUS440C)
 hardness: 56HRC (HV613) or more

*g6 is a standard tolerance of the outer diameter.

SF TYPE

part number structure



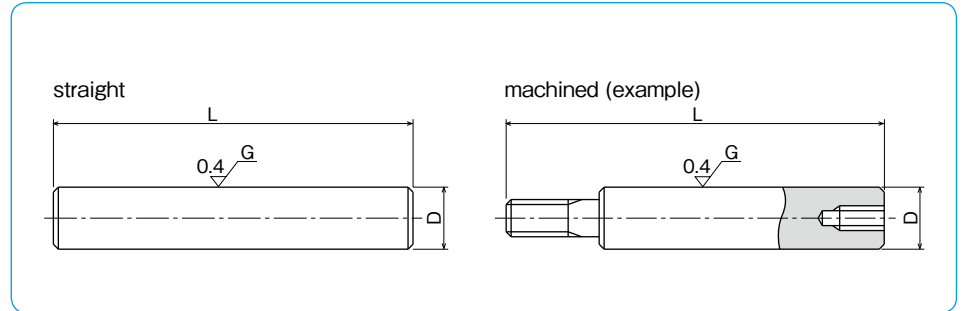
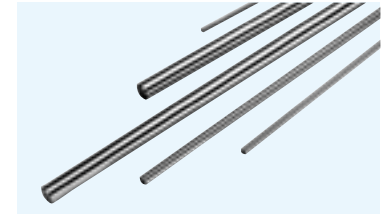
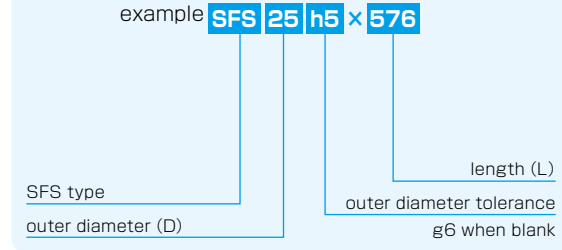
part number	outer diameter D		length L	mass
	mm	tolerance g6 μm		
SF 6	6	-4/-12	100 ← → 3000	0.23
SF 8	8	-5	100 ← → 3000	0.40
SF 10	10	-14	100 ← → 3000	0.62
SF 12	12		100 ← → 3000	0.89
SF 13	13	-6	100 ← → 3000	1.04
SF 15	15	-17	100 ← → 3000	1.39
SF 16	16		100 ← → 3000	1.58
SF 20	20	-7	100 ← → 3000	2.47
SF 25	25	-20	100 ← → 3000	3.85
SF 30	30		100 ← → 3000	5.55
SF 35	35	-9	100 ← → 3000	7.55
SF 40	40	-25	100 ← → 3000	9.87
SF 50	50		100 ← → 3000	15.4

material: Equivalent to SUJ2 hardness: 60HRC (HV697) or more
Tolerances other than g6 are available upon request.
Product of NB Corporation of America

SFS TYPE

Stainless Steel Shaft

part number structure



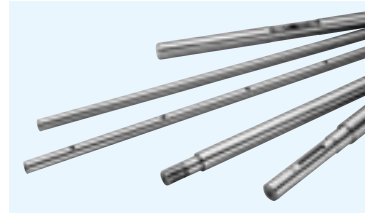
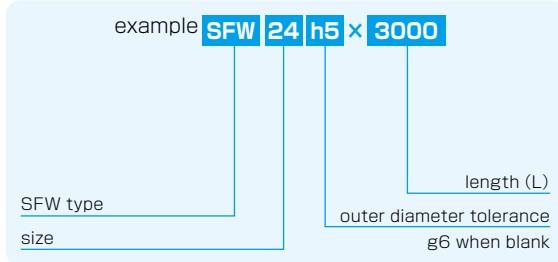
part number	outer diameter D		length L	mass
	mm	tolerance g6 μm		
SFS 6	6	-4/-12	100 ← → 3000	0.22
SFS 8	8	-5	100 ← → 3000	0.39
SFS 10	10	-14	100 ← → 3000	0.61
SFS 12	12		100 ← → 3000	0.88
SFS 13	13	-6	100 ← → 3000	1.03
SFS 16	16	-17	100 ← → 3000	1.56
SFS 20	20	-7	100 ← → 3000	2.43
SFS 25	25	-20	100 ← → 3000	3.80
SFS 30	30		100 ← → 3000	5.48
SFS 35	35	-9	100 ← → 3000	7.46
SFS 40	40	-25	100 ← → 3000	9.75
SFS 50	50		100 ← → 3000	15.2

material: Equivalent to SUS440C
hardness: 52HRC (HV544) or more
Tolerances other than g6 are available upon request.
Product of NB Corporation of America

SFW TYPE

– CA Inch Shaft –

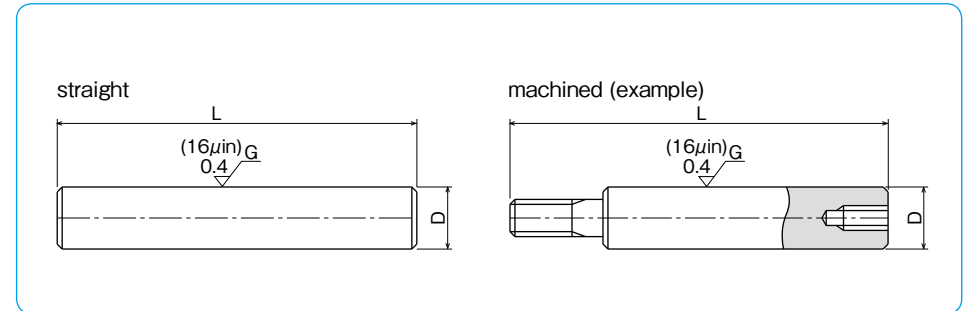
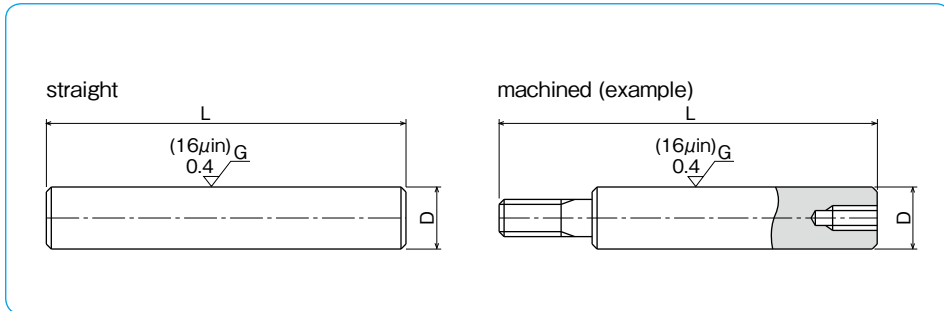
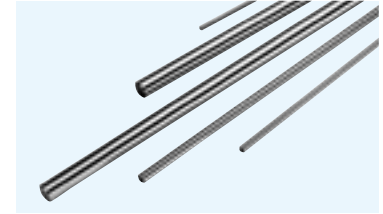
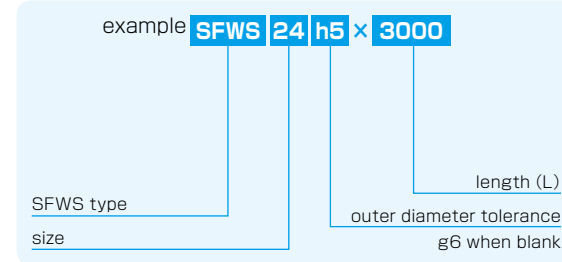
part number structure



SFWS TYPE

– CA Inch Stainless Steel Shaft –

part number structure



Part Number	Outer Diameter		Length L inch/mm	Mass lbs/inch kg/m
	D inch/mm	g6 inch/mm		
SFW 4	1/4	-.0002	2	120 0.014
	6.350	-.0006	50.8	3048 0.25
SFW 6	3/8	-.5	2	120 0.031
	9.525	-.14	50.8	3048 0.56
SFW 8	1/2	-.0002	2	120 0.056
	12.700	-.0007	50.8	3048 0.99
SFW 10	5/8	-.6	2	120 0.086
	15.875	-.17	50.8	3048 1.55
SFW 12	3/4	-.0003	2	120 0.125
	19.050	-.0008	50.8	3048 2.24
SFW 16	1	-.7	2	120 0.222
	25.400	-.20	50.8	3048 3.98
SFW 20	1-1/4	-.0004	2	120 0.348
	31.750	-.0010	50.8	3048 6.22
SFW 24	1-1/2	-.9	2	120 0.500
	38.100	-.25	50.8	3048 8.95
SFW 32	2	-.0004/-.0011	2	120 0.890
	50.800	-.10/-.29	50.8	3048 15.91

material: Equivalent to SUJ2
 hardness: 60 HRC or more
 Tolerances: g6 or to be specified
 Product of NB Corporation of America

1kg ≅ 2.205lbs

Part Number	Outer Diameter		Length L inch/mm	Mass lbs/inch kg/m
	D inch/mm	g6 inch/mm		
SFWS 2	1/8	-.0002	2	16 0.004
	3.175	-.0005	50.8	406.4 0.10
SFWS 3	3/16	-.5	2	16 0.008
	4.763	-.12	50.8	406.4 0.20
SFWS 4	1/4	-.0002	2	120 0.014
	6.350	-.0006	50.8	3048 0.25
SFWS 6	3/8	-.5	2	120 0.031
	9.525	-.14	50.8	3048 0.56
SFWS 8	1/2	-.0002	2	120 0.056
	12.700	-.0007	50.8	3048 0.99
SFWS 10	5/8	-.6	2	120 0.086
	15.875	-.17	50.8	3048 1.55
SFWS 12	3/4	-.0003	2	120 0.125
	19.050	-.0008	50.8	3048 2.24
SFWS 16	1	-.7	2	120 0.222
	25.400	-.20	50.8	3048 3.98
SFWS 20	1-1/4	-.0004	2	120 0.348
	31.750	-.0010	50.8	3048 6.22
SFWS 24	1-1/2	-.9	2	120 0.500
	38.100	-.25	50.8	3048 8.95
SFWS 32	2	-.0004/-.0011	2	120 0.890
	50.800	-.10/-.29	50.8	3048 15.91

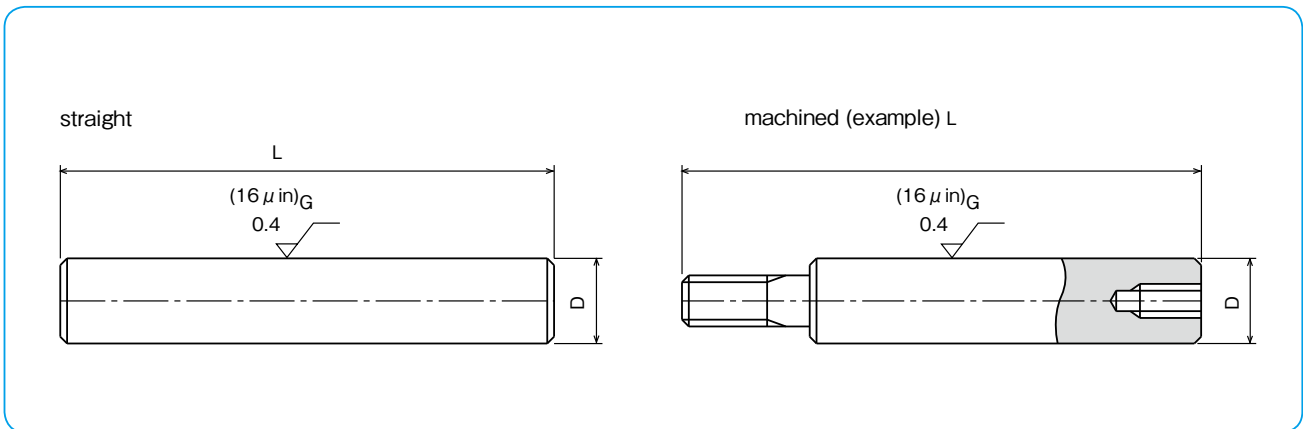
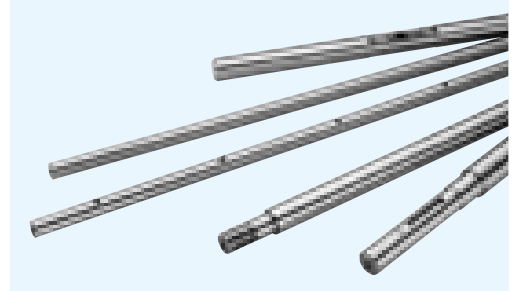
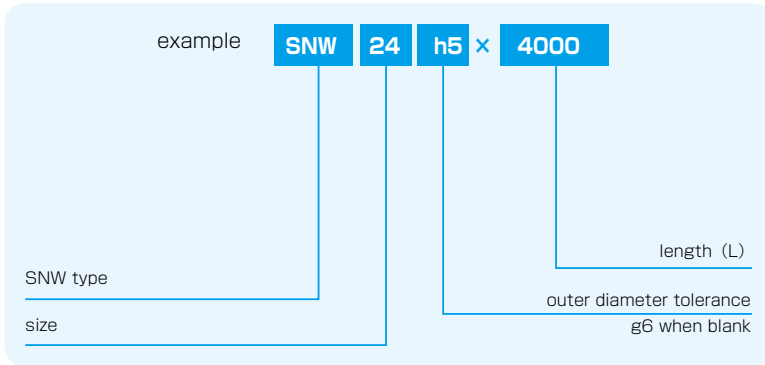
material: Equivalent to SUS440C
 hardness: 52 HRC or more
 Tolerances: g6 or to be specified
 Product of NB Corporation of America

1kg ≅ 2.205lbs

SNW TYPE

– Inch Shaft –

part number structure



part number	outer diameter		length L		mass lbs/inch Kg/m
	D inch mm	tolerance g6 inch/μm	inch mm	inch mm	
SNW 4	1/4	-0.0002 -0.0006	3.94	39.37	0.014 0.25
	6.350		100	1000	
SNW 6	3/8	-5 -14	7.84	59.06	0.031 0.56
	9.525		200	1500	
SNW 8	1/2	-0.0002 -0.0007	7.84	118.11	0.056 0.99
SNW10	5/8	-6 -17	7.84	157.48	0.086 1.55
	15.875		200	4000	
SNW12	3/4	-0.0003 -0.0008	11.81	157.48	0.125 2.24
	19.050		300	4000	
SNW16	1	-7 -20	11.81	157.48	0.222 3.98
	25.400		300	4000	
SNW20	1-1/4	-0.0004 -0.0010	11.81	157.48	0.348 6.22
	31.750		300	4000	
SNW24	1-1/2	-9 -25	15.75	157.48	0.500 8.95
	38.100		400	4000	
SNW32	2	-0.0004 -0.0011	19.69	157.48	0.890 15.91
	50.800		500	4000	
SNW40	2-1/2	-10 -29	23.62	157.48	1.391 25.00
	63.500		600	4000	
SNW48	3	-29	23.62	157.48	2.003 37.92
	76.200		600	4000	
SNW64	4	-0.0005/-0.0013 -12/-34	39.37	157.48	3.560 64.02
	101.600		1000	4000	

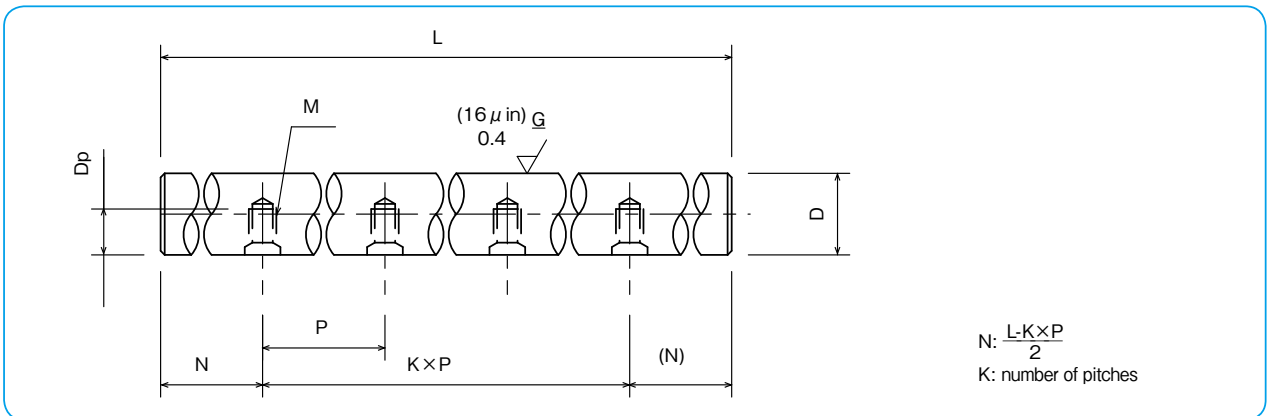
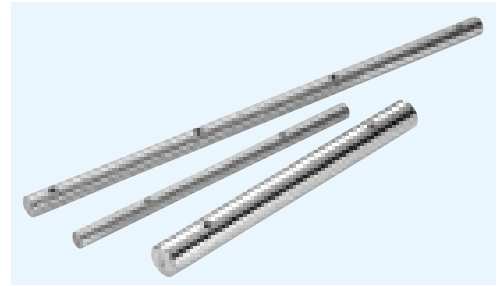
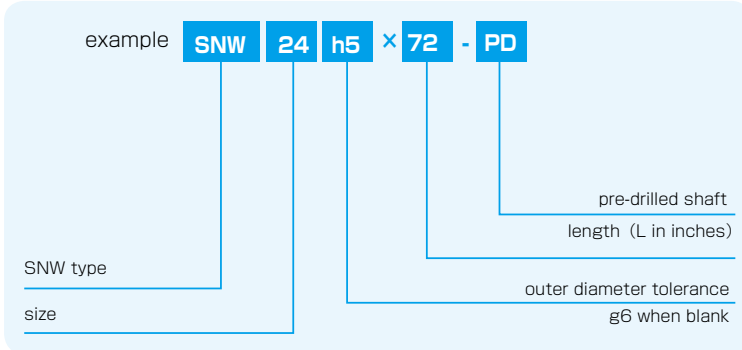
material: high-carbon chromium bearing steel (SUJ2)
 hardness: 60HRC (HV697) or more
 Tolerances other than g6 are available upon request.

1kg ≅ 2.205lbs

SNW-PD

– Inch Pre-Drilled Shaft –

part number structure



part number	outer diameter		pitch P inch/mm	bolt size M	tapped hole depth Dp inch/mm	maximum length L inch/mm
	D inch mm	tolerance g6* inch/μm				
SNW 8-PD	1/2 12.700	-.0002 -.0007	4 101.6	# 6-32	0.280 7.1	72 1,828.8
SNW10-PD	5/8 15.875	-6 -17				
SNW12-PD	3/4 19.050	-.0003 -.0008	6 152.4	# 10-32	0.400 10.2	
SNW16-PD	1 25.400	-7 -20				
SNW20-PD	1-1/4 31.750	-.0004 -.0010				
SNW24-PD	1-1/2 38.100	-9 -25	8 203.2	3/8-16	0.700 17.8	
SNW32-PD	2 50.800	-.0004/-0.011 -10/-29				

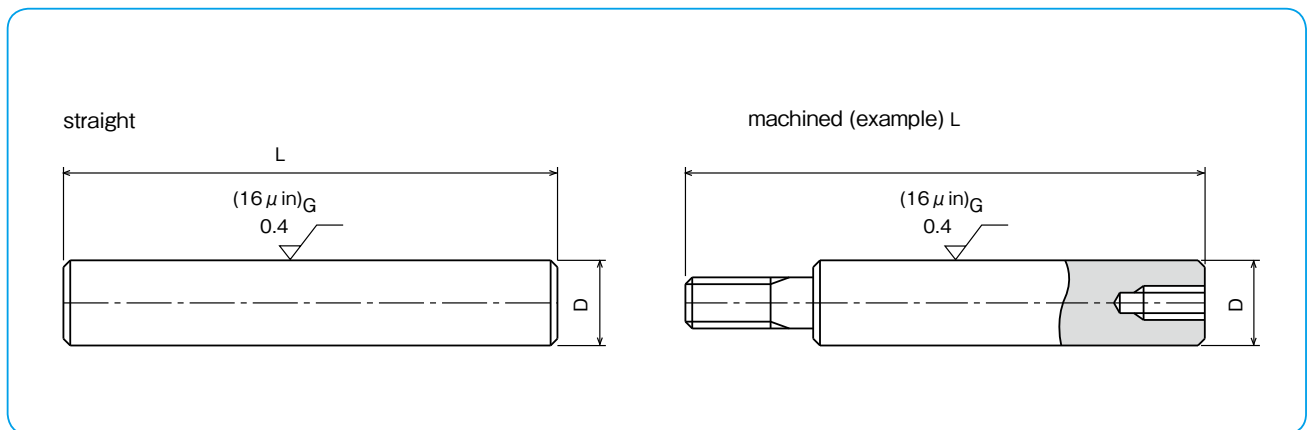
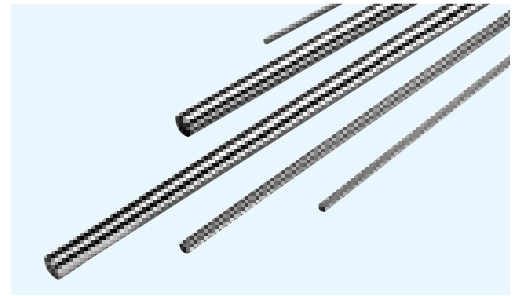
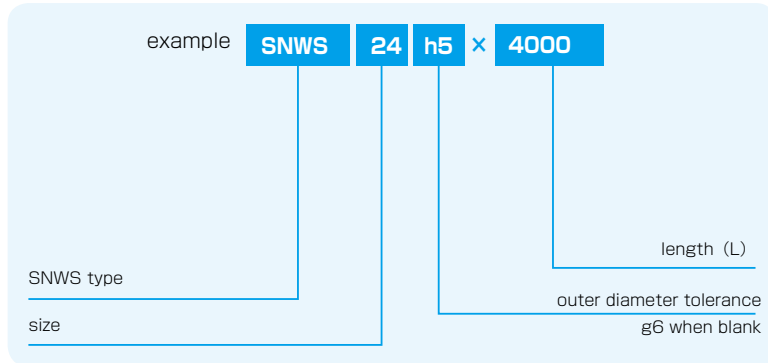
material: high-carbon chromium bearing steel (SUJ2)
hardness: 60HRC (HV697) or more
Tolerances other than *g6 are available upon request.
Longer lengths are also available.

1kg≐2.205lbs

SNWS TYPE

– Inch Stainless Steel Shaft –

part number structure



part number	outer diameter		length		mass lbs/inch Kg/m
	D inch mm	tolerance g6 inch/ μm	L inch mm		
SNWS 4	1/4	-.0002	3.94	23.62	0.014 0.25
	6.350	-.0006	100	600	
SNWS 6	3/8	-5	7.84	39.37	0.031 0.55
	9.525	-14	200	1000	
SNWS 8	1/2	-.0002	7.84	98.43	0.056 0.98
	12.700	-.0007	200	2500	
SNWS10	5/8	-6	7.84	118.11	0.086 1.54
	15.875	-17	200	3000	
SNWS12	3/4	-.0003	11.81	157.48	0.125 2.22
	19.050	-.0008	300	4000	
SNWS16	1	-7	11.81	157.48	0.222 3.95
	25.400	-20	300	4000	
SNWS20	1-1/4	-.0004	11.81	157.48	0.420 6.16
	31.750	-.0010	300	4000	
SNWS24	1-1/2	-9	15.75	157.48	0.500 8.88
	38.100	-25	400	4000	
SNWS32	2	-.0004/-0.011	19.69	157.48	0.890 15.78
	50.800	-10/-29	500	4000	

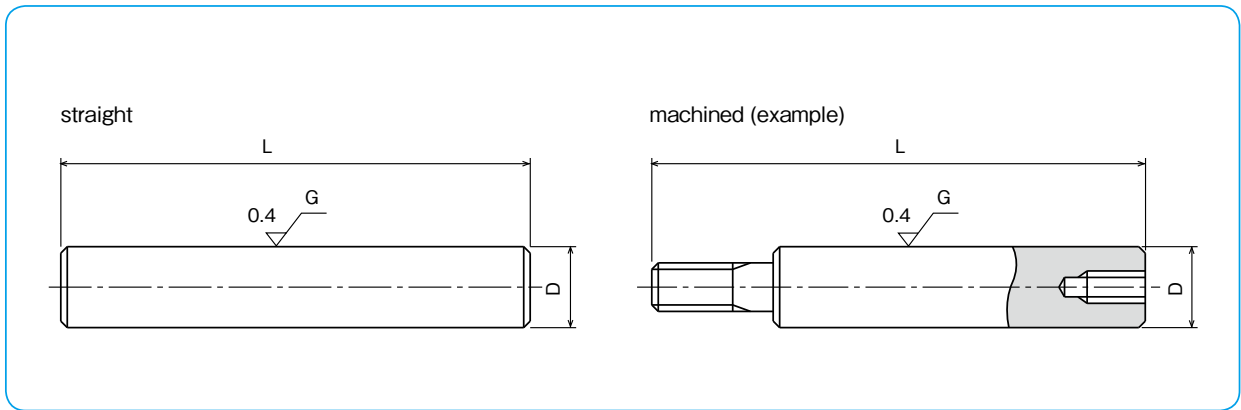
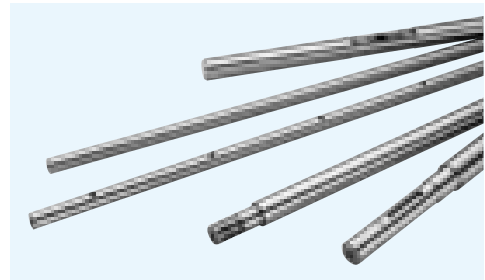
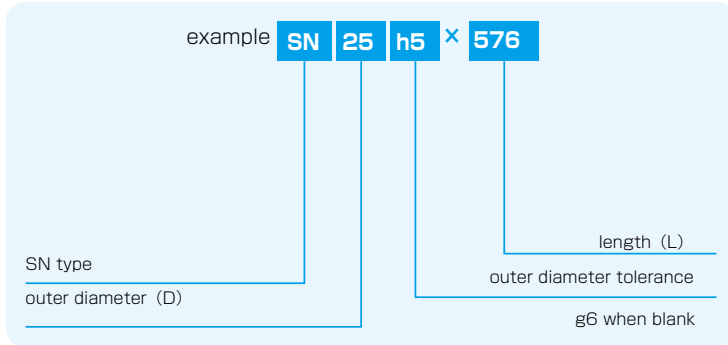
material: martensite stainless steel (equivalent to SUS440C)
hardness: 56HRC (HV613) or more
Tolerances other than g6 are available upon request.

1kg≈2.205lbs

SN TYPE

— Solid shaft —

part number structure



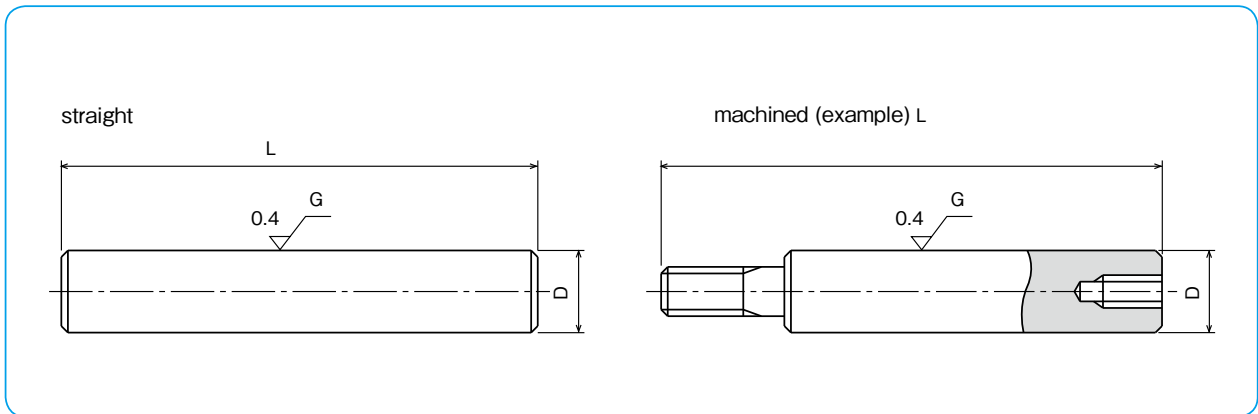
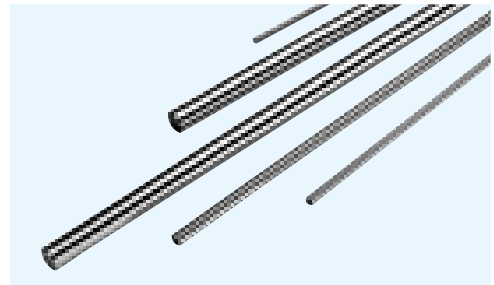
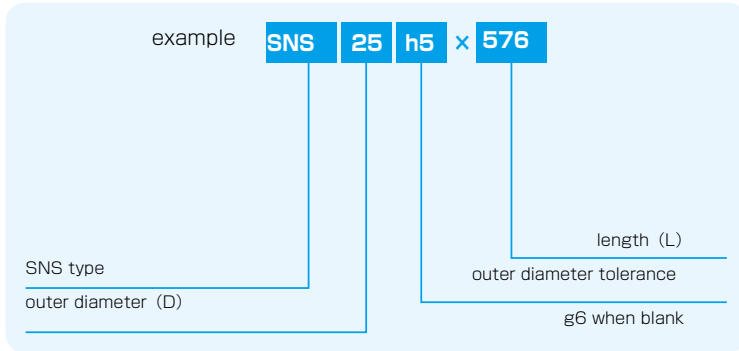
part number	outer diameter		length L		mass Kg/m
	D mm	tolerance g6 μm	mm		
SN 3	3	-2/-8	50	400	0.06
SN 4	4	-4	100	500	0.10
SN 5	5	-12	100	700	0.16
SN 6		100	1000	0.23	
SN 8	6	-5	200	1500	0.40
SN 10	10	-14	200	2000	0.62
SN 12	12	-6	200	3000	0.89
SN 13	13		200	3000	1.04
SN 15	15	-17	300	4000	1.39
SN 16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

– Stainless Steel Shaft –

part number structure



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

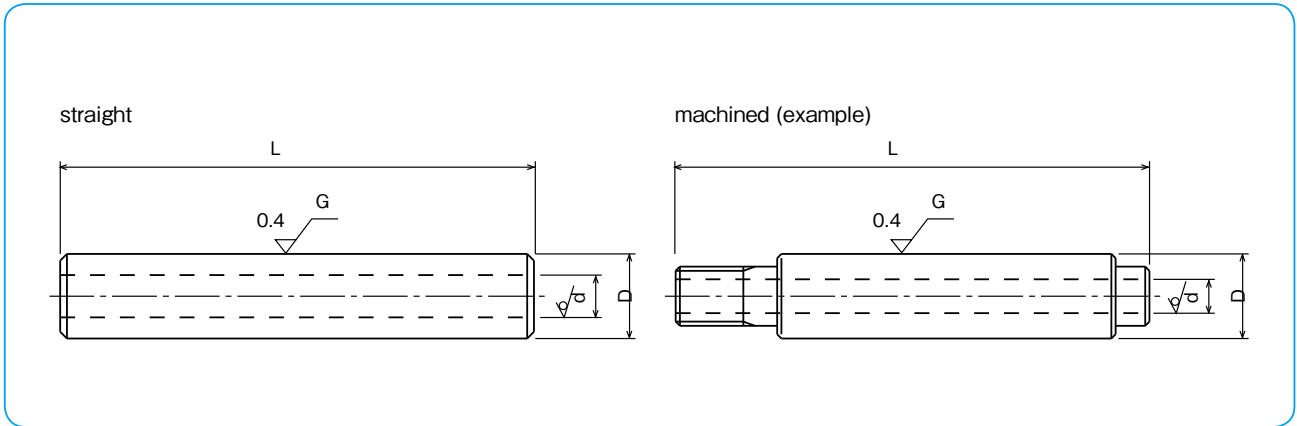
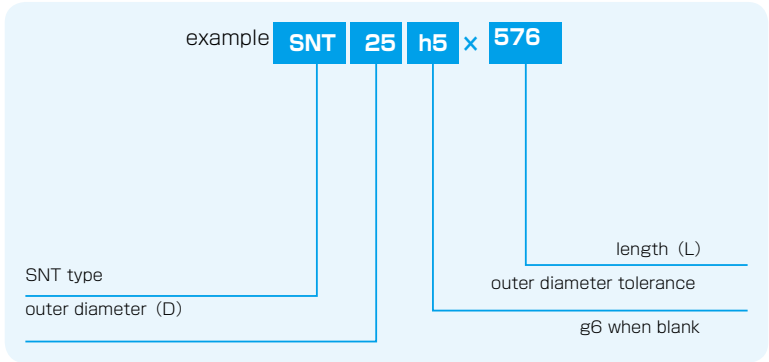
The maximum length of hardening is up to 4500mm for shafts with diameter over 80mm.

Tolerances other than g6 are available upon request.

SNT TYPE

– Hollow Shaft –

part number structure



part number	outer diameter		inner diameter d mm	length L mm		mass Kg/m
	D mm	tolerance g6 μm		L mm	L mm	
SNT 6	6	-4/-12	2	100	400	0.20
SNT 8	8	-5	3	200	600	0.34
SNT 10	10	-14	4	200	1000	0.52
SNT 12	12	-6	5	200	1500	0.73
SNT 13	13	-17	6	200	1500	0.82
SNT 16	16	-7	8	300	2500	1.18
SNT 20	20	-20	10	300	4000	1.85
SNT 25	25	-20	13	300	4000	2.46
SNT 30	30	-9	16	300	4500	3.97
SNT 35	35	-25	19	400	4500	5.32
SNT 40	40	-9	20	400	4500	7.39
SNT 50	50	-25	26	500	4500	11.3
SNT 60	60	-10	32	600	4500	15.9
SNT 80	80	-29	48	800	4500	25.3
SNT 100	100	-12/-34	60	1000	4500	39.5

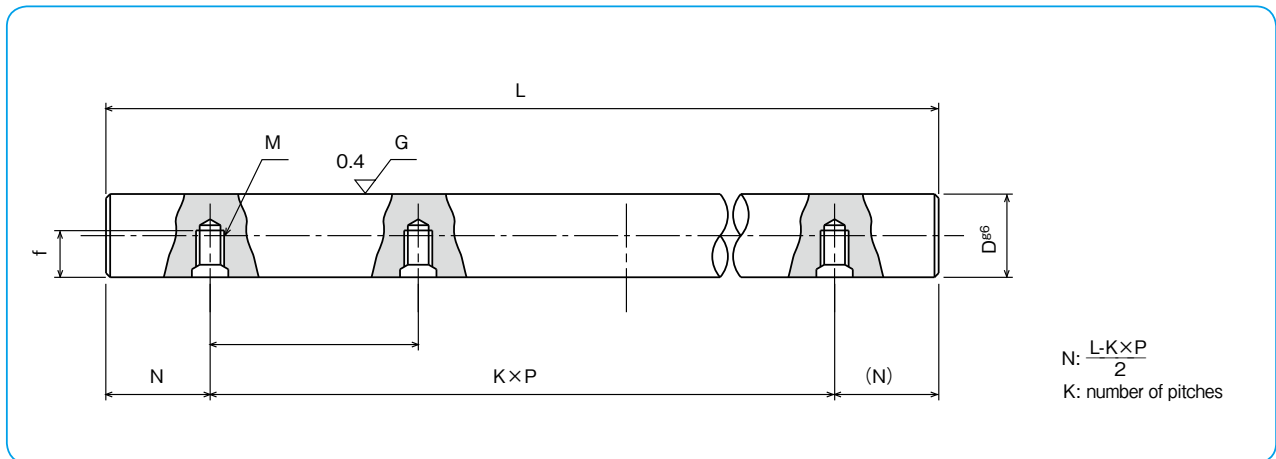
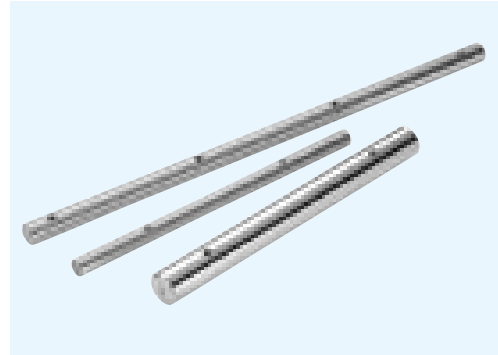
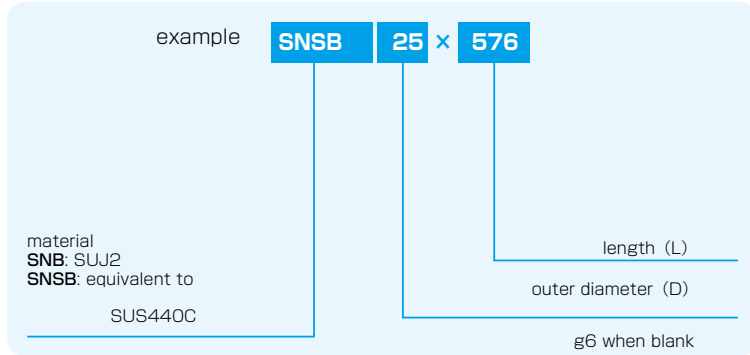
material: high-carbon chromium bearing steel (SUJ2)

hardness: 60HRC (HV697) or more

Tolerances other than g6 are available upon request.

A larger diameter shaft can overcome problems in maintaining precision functionality when a high or unbalanced load is applied. A combination of the center-lined tapped shaft together with the SA type support rail is ideal in such cases.) The center-lined tapped shaft is standardized to simplify shaft selection.

part number structure



Center-Lined Tapped Shaft

part number	outer diameter		pitch P mm	screw size M	tap depth f mm	maximum length L _{max} mm
	D mm	tolerance g6* μm				
SNB10	10	-5/-14	100	M4	4.5	1,500
SNB12	12	- 6 -17	100	M4	5.5	1,800
SNB13	13		100	M4	6	2,000
SNB16	16	150	M5	7	4,000	
SNB20	20	- 7 -20	150	M6	9	4,000
SNB25	25		200	M6	12	4,000
SNB30	30	200	M8	15	4,500	
SNB35	35	- 9 -25	200	M8	15	5,000
SNB40	40		300	M8	18	6,000
SNB50	50	300	M10	22	6,000	

material: high-carbon chromium bearing steel (SUJ2)
 hardness: 60HRC (HV697) or more

*g6 is a standard tolerance of the outer diameter.

Center-Lined Tapped Stainless Steel Shaft

part number	outer diameter		pitch P mm	screw size M	tap depth f mm	maximum length L _{max} mm
	D mm	tolerance g6* μm				
SNSB16	16	-6/-17	150	M5	7	2,000
SNSB20	20	- 7 -20	150	M6	9	3,000
SNSB25	25		200	M6	12	4,000
SNSB30	30	200	M8	15	4,500	
SNSB35	35	- 9 -25	200	M8	15	5,000
SNSB40	40		300	M8	18	6,000
SNSB50	50	300	M10	22	6,000	

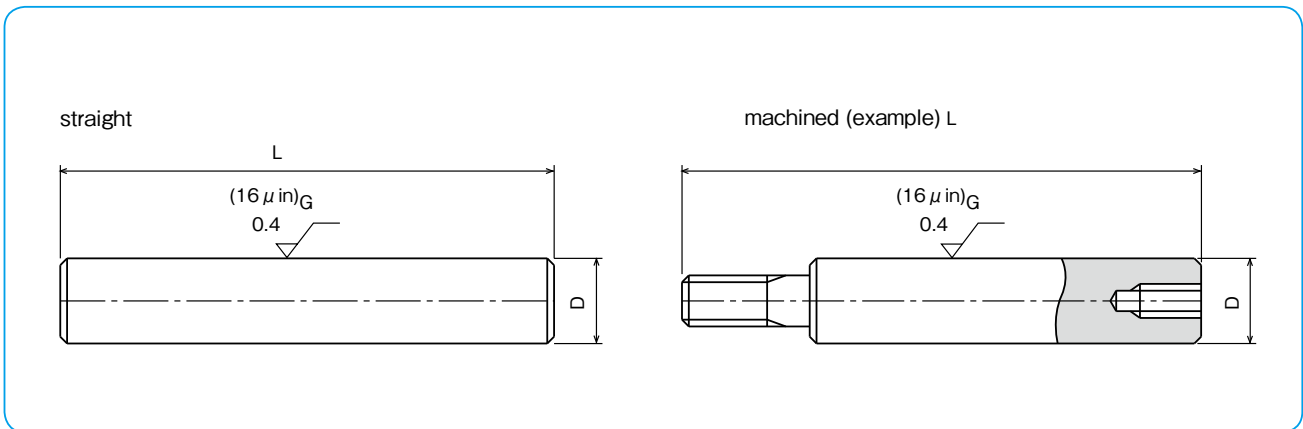
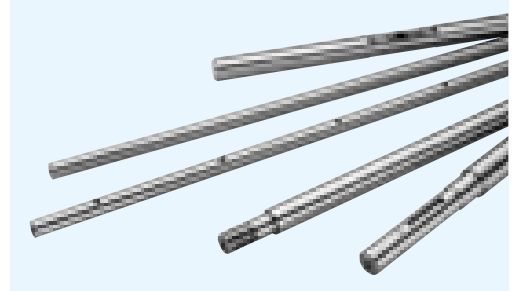
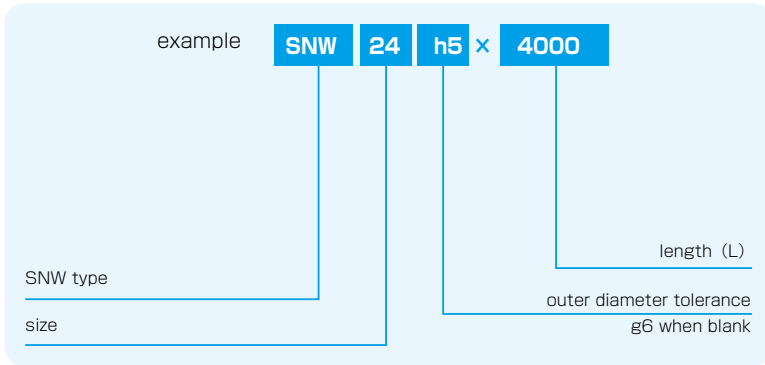
material: martensite stainless steel (equivalent to SUS440C)
 hardness: 56HRC (HV613) or more

*g6 is a standard tolerance of the outer diameter.

SNW TYPE

– Inch Shaft –

part number structure



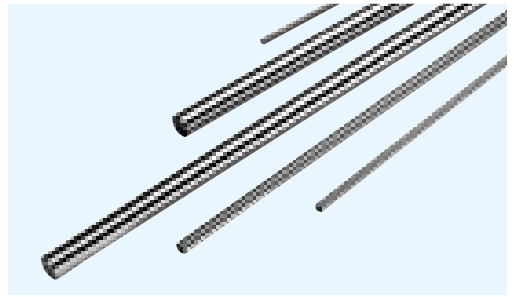
part number	outer diameter		length L		mass lbs/inch Kg/m
	D inch mm	tolerance g6 inch/μm	inch mm	inch mm	
SNW 4	1/4	-0.0002 -0.0006	3.94	39.37	0.014 0.25
	6.350		100	1000	
SNW 6	3/8	-5 -14	7.84	59.06	0.031 0.56
	9.525		200	1500	
SNW 8	1/2	-0.0002 -0.0007	7.84	118.11	0.056 0.99
SNW10	5/8	-6 -17	7.84	157.48	0.086 1.55
	15.875		200	4000	
SNW12	3/4	-0.0003 -0.0008	11.81	157.48	0.125 2.24
	19.050		300	4000	
SNW16	1	-7 -20	11.81	157.48	0.222 3.98
SNW20	1-1/4	-0.0004 -0.0010	11.81	157.48	0.348 6.22
	31.750		300	4000	
SNW24	1-1/2	-9 -25	15.75	157.48	0.500 8.95
	38.100		400	4000	
SNW32	2	-0.0004	19.69	157.48	0.890 15.91
SNW40	2-1/2	-0.0011 -10	23.62	157.48	1.391 25.00
	63.500		600	4000	
SNW48	3	-29	23.62	157.48	2.003 37.92
SNW64	4	-0.0005/-0.0013 -12/-34	39.37	157.48	3.560 64.02
	101.600		1000	4000	

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

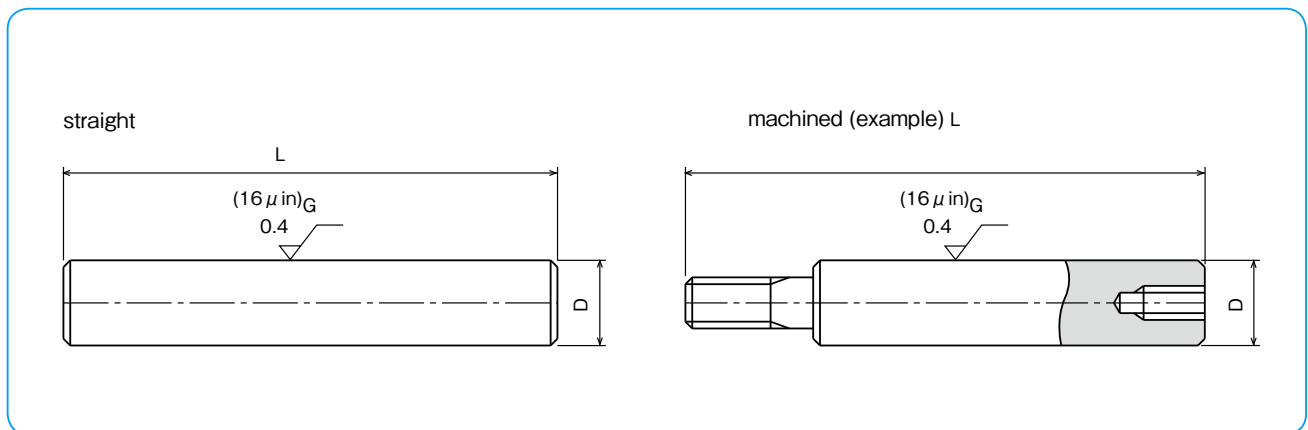
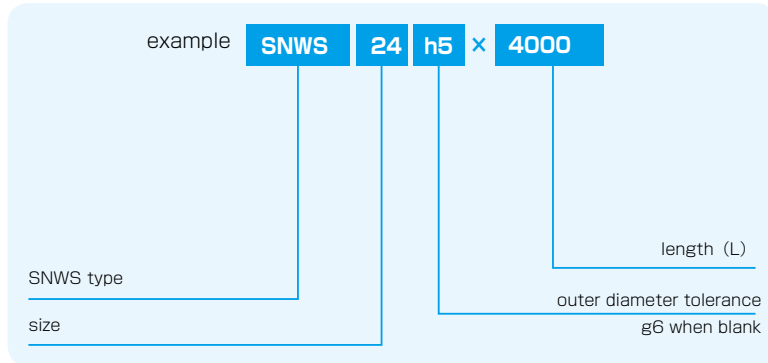
1kg ≅ 2.205lbs

SNWS TYPE

– Inch Stainless Steel Shaft –



part number structure



part number	outer diameter		length		mass lbs/inch Kg/m
	D inch mm	tolerance g6 inch/μm	L inch mm		
SNWS 4	1/4 6.350	-.0002 -.0006	3.94 100	23.62 600	0.014 0.25
SNWS 6	3/8 9.525	-5 -14	7.84 200	39.37 1000	0.031 0.55
SNWS 8	1/2 12.700	-.0002 -.0007	7.84 200	98.43 2500	0.056 0.98
SNWS10	5/8 15.875	-6 -17	7.84 200	118.11 3000	0.086 1.54
SNWS12	3/4 19.050	-.0003 -.0008	11.81 300	157.48 4000	0.125 2.22
SNWS16	1 25.400	-7 -20	11.81 300	157.48 4000	0.222 3.95
SNWS20	1-1/4 31.750	-.0004 -.0010	11.81 300	157.48 4000	0.420 6.16
SNWS24	1-1/2 38.100	-9 -25	15.75 400	157.48 4000	0.500 8.88
SNWS32	2 50.800	-.0004/-0.011 -10/-29	19.69 500	157.48 4000	0.890 15.78

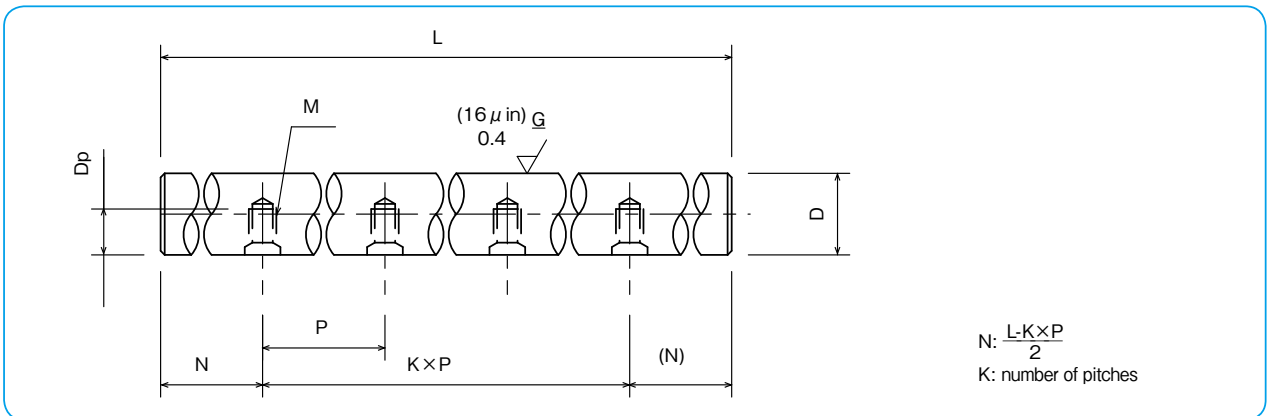
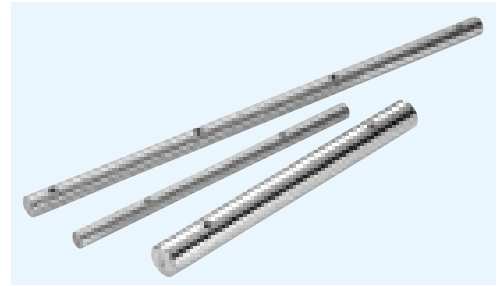
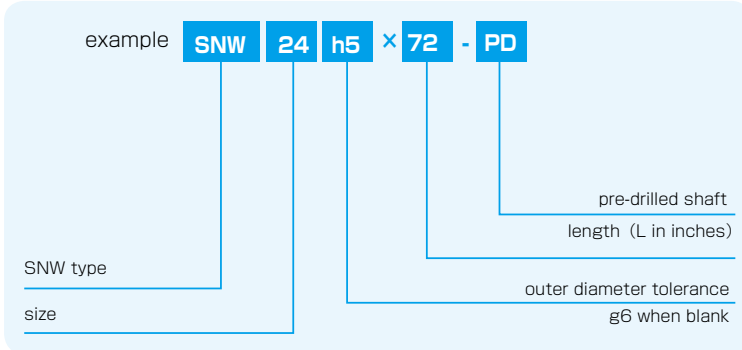
material: martensite stainless steel (equivalent to SUS440C)
 hardness: 56HRC (HV613) or more
 Tolerances other than g6 are available upon request.

1kg≈2.205lbs

SNW-PD

– Inch Pre-Drilled Shaft –

part number structure



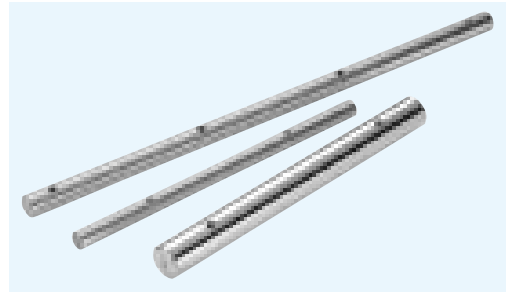
part number	outer diameter		pitch P inch/mm	bolt size M	tapped hole depth Dp inch/mm	maximum length L inch/mm
	D inch mm	tolerance g6* inch/μm				
SNW 8-PD	1/2 12.700	-.0002 -.0007	4 101.6	# 6-32	0.280 7.1	72 1,828.8
SNW10-PD	5/8 15.875	-6 -17				
SNW12-PD	3/4 19.050	-.0003 -.0008	6 152.4	# 10-32	0.400 10.2	
SNW16-PD	1 25.400	-7 -20				
SNW20-PD	1-1/4 31.750	-.0004 -.0010				
SNW24-PD	1-1/2 38.100	-9 -25	8 203.2	3/8-16	0.700 17.8	
SNW32-PD	2 50.800	-.0004/-0.011 -10/-29				

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

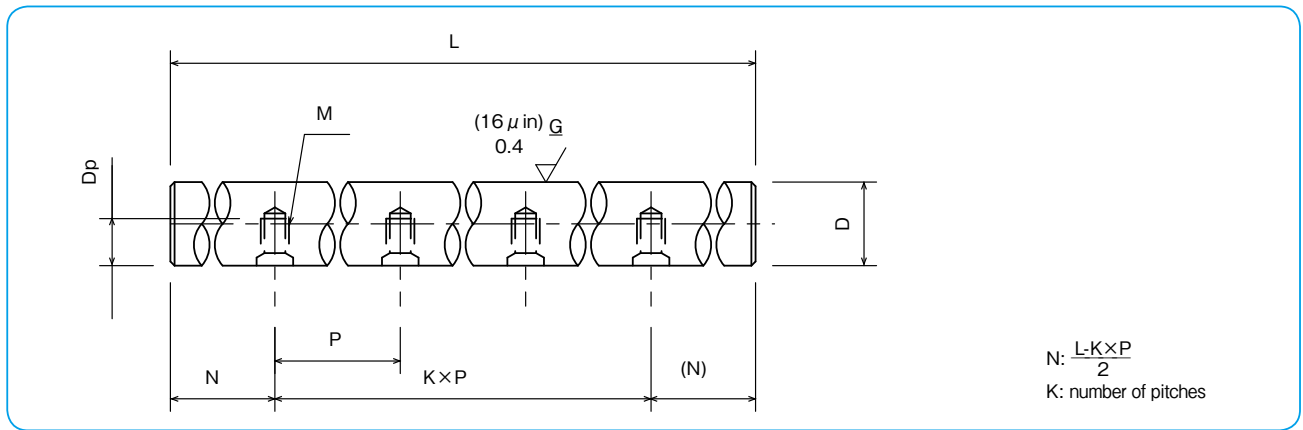
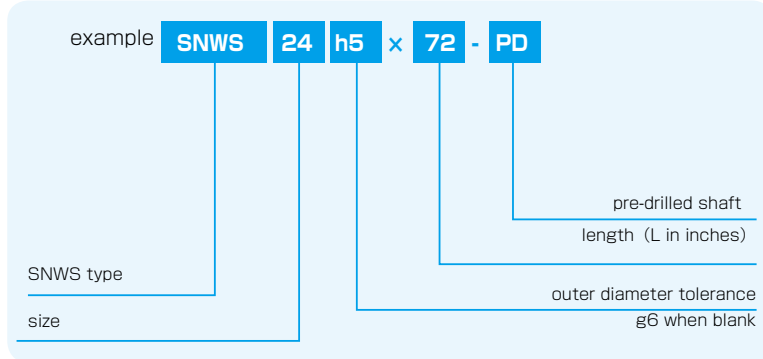
1kg≐2.205lbs

SNWS-PD

– Inch Pre-Drilled Stainless Steel Shaft –



part number structure



part number	outer diameter		pitch P inch/mm	bolt size M	tapped hole depth Dp inch/mm	maximum length L inch/mm
	D inch mm	tolerance g6* inch/μm				
SNWS12-PD	3/4 19.050	-.0003 -.0008	6 152.4	#10-32	0.400 10.2	72 1,828.8
SNWS16-PD	1 25.400	-7 -20		1/4-20	0.500 12.7	
SNWS20-PD	1-1/4 31.750	-.0004 -.0010		5/16-18	0.650 16.5	
SNWS24-PD	1-1/2 38.100	-9 -25	8 203.2	3/8-16	0.700 17.8	
SNWS32-PD	2 50.800	-.0004/-0.011 -10/-29		1/2-13	0.850 21.6	

material: martensite stainless steel (equivalent to SUS440C)
hardness: 56HRC (HV613) or more
Tolerances other than *g6 are available upon request.
Longer lengths are also available.