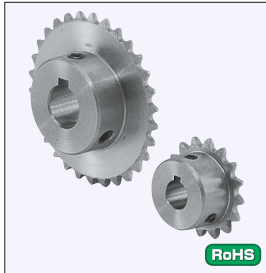


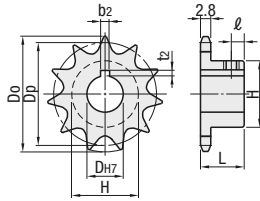
Standard Sprockets

25B Series



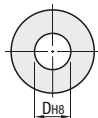
Type	M Material
SP25B	EN 1.1191 Equiv.
SSP25B	EN 1.4301 Equiv.

Accessory: Set Screw
(Only for shaft bore specifications [N])

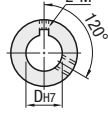


Offset between tooth tip and keyway is ±0.5mm.

Shaft Bore Specs. **S**
(Pilot Bore)



Shaft Bore Specs. **N**
(New JIS Key + Tap)



Part Number		Shaft Bore Specs.	Shaft Bore Dia.				Dp	Do	H	L	ℓ	Mass (g)	Unit Price			
Type	Number of Teeth		S Specification (Dse)	N Specification (Dh7)									S Specification	N Spec. (In Stock)	N Spec. (Other than In Stock)	
SP25B	16	S N	9	10*	10K*	12*	32.55	36	25	15	6	60				
	17		9	10*	10K*	12*	34.56	38								
	18		9	10*	10K*	12*	36.57	40				70				
	19		9	10*	10K*	12*	38.58	42								
	20		9	10*	10K*	12*	40.59	44								
	21		9	10*	10K	12*	42.61	46								
	22		9		12*	15*	44.62	48								
	23		9		12*	15*	46.63	50								
	24		9		12*	15*	48.65	52								
	25		9		12*	15*	50.66	54								
	26		9		12*	15	52.68	56								
	28		9		12*	15*	56.71	60								
	30		9		12*	15*	60.75	64								
	32		10		15*	16	64.78	68								
	34		10		15	16	68.82	72								
	35		10		15	16	70.84	74								
SSP25B	16	S N	9	10*			32.55	36	21	16	18	7	60			
	17		9	10			34.56	38	23						-	
	18		9	10*			36.57	40	25							
	19		9	10	12*		38.58	42	26							
	20		9	10*	12*		40.59	44	28							
	21		9		12	15*	42.61	46								
	22		9		12	15*	44.62	48								
	23		9		12	15	46.63	50					-			
	24		9		12	15	48.65	52					-			
	25		9		12*	15	50.66	54								
	26		9		12	15	52.68	56					-			
	28		9		12	15	56.71	60					-			
	30		9		12	15	60.75	64					-			
	32		10		12	15*	64.78	68					8	200		

When selecting 10K, shaft bore diameter is Ø10 and keyway width is 4mm (1.8mm in height).

Shaft Bore Specifications

Shaft Bore Dia. D	Keyway b x t x L	Set Screw M
10	3x1.4	4
10K, 12	4x1.8	5
15, 16	5x2.3	6
20	6x2.8	6



Ordering Example

Part Number	Bore Specification	Shaft Bore Dia.
SP25B16	N	10
SSP25B22	S	9

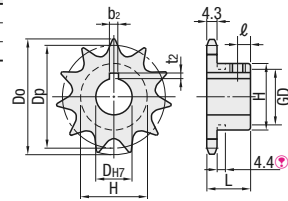
Standard Sprockets

35B Series



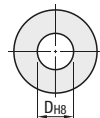
Type	M Material	S Surface Treatment
SP35B	EN 1.1191 Equiv.	-
BSP35B	Induction Hardened Teeth Tip	Black Oxide
SSP35B	EN 1.4301 Equiv.	-

Accessory: Set Screw
(Only for shaft bore specifications [N])

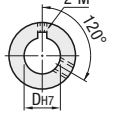


Offset between tooth tip and keyway is ±0.5mm.

Shaft Bore Specs. **S**
(Pilot Bore)



Shaft Bore Specs. **N**
(New JIS Key + Tap)



For the 13 or less teeth, sprockets have grooves on hub O.D.

Part Number		Shaft Bore Specs.	Shaft Bore Dia.											Dp	Do	H	GD	L	ℓ	Mass (g)	Unit Price		
Type	Number of Teeth		S Specification (Dh)	N Specification (Dh7)																	S Specification	N Spec. (In Stock)	N Spec. (Other than In Stock)
SP35B	9	S N	8	10*	10K*														60				
	10		8	10*	10K*	12*													80				
	11		8	10*	10K*	12*													90				
	12		10*	10K*	12*	14*	15*	16*	17*										120				
	13		9	10*	10K*	12*	14*	15*	16	17*													
	14		9	10	10K*	12*	14	15*	16	17*													
	15		9	10*	10K*	12*	14*	15*	16	17*	18*	19*	20*						160				
	16		9	10*	10K*	12*	14	15*	16	17*	18*	19	20*	22					190				
	17		11	12*	14	15*	16	17*	18*	19	20*	22	24	25*					220				
	18		11	12*	14	15*	16*	17*	18*	19	20*	22	24	25*	26*				250				
	19		11	12	14	15*	16	17	18	19	20*	22	24	25					280				
	20		11	12	14	15*	16*	17*	18*	19	20*	22*	24	25*	26*	30*			320				
	21		11	12	14	15	16	17	18*	19	20*	22	24	25	26	30			360				
	22		11	12	14	15	16	17	18	19	20*	22	24	25*	26	30			370				
	23		11	12	14	15	16	17	18	19	20	22	24	25	26	30*			380				
	24		11	12*	14	15*	16	17	18	19	20*	22	24	25	26	30			430				
	25		11	15*	16*	17	18	19	20*	22	24*	25*	26	30*					440				
	26		11	15*	16	17	18	19	20	22	24	25	26	30					450				
	27		11	15*	16	17	18	19	20	22	24	25	26	30					480				
	28		11	15*	16	17	18	19	20*	22	24	25*	26	30					510				
29	30	11	15*	16	17	18	19	20*	22	24	25*	26	30			53		540					
30	32	11	15*	16	17	18	19	20*	22	24	25	26	30				570	-					
31	34	11															580	-					
32	35	11															590	-					
33	36	12															610	-					
34	38	12															620	-					
35	40	12															850	-					
BSP35B (BSP is not compliant with S Spec.)	9	N	10	10K														60	-				
	10		10	10K*	12*													80	-				
	11		10	10K*	12*													90	-				
	12		10	10K*	12*	14	15*	16*	17*									120	-				
	13		10*	10K	12*	14	15*	16	17														
	14		10	10K	12*	14	15*	16	17														
	15		10*	10K	12*	14	15*	16	17	18*	19	20*						160	-				
	16		10	10K	12*	14	15*	16	17*	18	19	20*	22					190	-				
	17																	220	-				
	18																	250	-				
	19																	280	-				
	20																	320	-				
	21																	360	-				
	22																	370	-				
	23																	380	-				
	24																	430	-				
	25																	440	-				
	26																	450	-				
	27																	480	-				
	28																	510	-				
29																540	-						
30																570	-						
31																580	-						
32																590	-						
33																610	-						
34																620	-						
35																850	-						
36																							
37																							
38																							
39																							
40																							
SSP35B	10	S N	8	10*	12*													80					
	11		8	10*	12*													90					
	12		9	10*	12*	15*												120					
	13		9	10	12	15*	16																
	14		9	10	12*	15*	16																
	15		9	10	12*	15*	16*												160				
	16		9	10*	12*	15*	16*	18*	20*										190				
	17		11	12	15	16	18	20											220				
	18		11	12*	15*	16	18	20											250				
	19		11	12*	15*	16	18	20*											280				
	20		11	12	15	16	18	20											320				
	21		11	12	15	16	18	20											360				
	22		11	12	15*	16	18	20											370				
	23		11	12	15	16	18	20											380				
	24		11	12	15*	16	18	20*	22	25*									430				
	25		11	12	15	16	18	20	22	25									440				
	26		11	12	15	16	18	20	22	25									510				
	27		11	12	15	16	18	20	22	25									540				
	28		11	12	15	16	18	20	22	25									550				
	29		11	12	15	16	18	20	22	25									560				
30	12	12	15	16	18	20	22	25									850						

For sprockets with Number of Teeth: 17 and the Shaft Dia.: 25mm, the M6 set screw is applicable. When selecting 10K, shaft bore diameter is Ø10 and keyway width is 4mm (1.8mm in height).

Shaft Bore Specifications

Shaft Bore Dia. D	Keyway b x t x L	Set Screw M
10	3x1.4	4
10K, 12	4x1.8	5
14-17	5x2.3	6
18-22	6x2.8	6
24-30	8x3.3	8



Ordering Example

Part Number	-	Bore Specification	-	Shaft Bore Dia.
SP35B16	-	N	-	10
SSP35B17	-	S	-	11