

SPRUCE BUSHINGS

NORMAL BOLT TYPE • FLANGE THICKNESS 10mm—

Straight type		Part Number		M	H	Part C		Details of string eliminator (P.747)	
Normal	String eliminator type	Normal	String eliminator type	HPM1 equivalent	37~43HRC				
SBBP	SBBPH	SBBP	SBBPH	HPM1 equivalent	37~43HRC				
SBBK	SBBKH	SBBK	SBBKH	SKD61	48~52HRC				
SBBS	SBBSH	SBBS	SBBSH	DC53	58~62HRC				

RoHS

A CB5-12 (2 pcs.)

Tapered type		Part Number		M	H	Part C		Details of string eliminator (P.747)	
Normal	String eliminator type	Normal	String eliminator type	HPM1 equivalent	37~43HRC				
SBGP	SBGPH	SBGP	SBGPH	HPM1 equivalent	37~43HRC				
SBGK	SBGKH	SBGK	SBGKH	SKD61	48~52HRC				
SBGS	SBGSH	SBGS	SBGSH	DC53	58~62HRC				

RoHS

A CB5-12 (2 pcs.)

Dh6	Part Number		Type	D	L ^{(*)2} 0.1mm increments	SR	P	0.5 [*] increments	V	G [*] increments
8	0 —0.009	—Straight type—	Normal	String eliminator type	(*)5 8	0~80.0	0 10.5 11	2 2.5 3 3.5	0.5~3	
10		(HPM1 equivalent)	SBBP	SBBPH	10	0~120.0	0 2(*3) 2.5(*3) 3(*3)			
12		(SKD61) (DC53)	SBBK	SBBKH	12		10.5 3.5 4			
13	0 —0.011	—Tapered type—	Normal	String eliminator type	13	0~150.0	12 13 13	4.5 5 5.5	0.5~4	D>V≥α+2 Available for tapered type only
16		(HPM1 equivalent) (SKD61) (DC53)	SBGP	SBGPH	16		16 16 17	6 6.5 7		1~10 Available for tapered type only
20	0 —0.013		SBGK	SBGKH		(*)6 20		8		
		SBGS	SBGSH							

(*)1 The value of α is set in accordance with L dimension.
(*)2 L dimension is restricted by P, V and A.
Similarly, G is restricted by L dimension.
(*)3 Available for products with string eliminator.
(*)4 Available only for SBBP and SBBK.
(*)5 D20 cannot be designated for SBBS • SBBH • SBGS • SBGH.
(*)6 L dimension is up to 100 for SBBS • SBBH • SBGS • SBGH.
Similar specifications : P3.5, SR11, L dimension selection type P.749

(*) Working limits Conversion Chart of Trigonometric Functions P.1337

• Straight type
 $D - \alpha \geq 2$ (Calculation of α value) $\alpha = P + 2(L + U + 7)\tan \frac{A}{2}$
U : with ZC alteration

• Tapered type
 $V - \alpha \geq 2$
 $L - l \leq 3$ (Calculation of l value) $l = \frac{D - V}{2\tan(G - 0.25)}$
※ 0.25 is a value that takes G tolerance into account

Order Part Number — L — SR — P — A — V — G
SBBP20 — 85.0 — SR16 — P2.5 — A2
SBGK20 — 35.5 — SR11 — P3 — A2 — V18.0 — G6

Days to Ship Quotation

Non JIS material definition is listed on P.1351 - 1352

P Price	Quotation						
Alterations	Part Number — L — SR — P — A — V — G — (AIW • AXW...etc.) Quotation						
Alterations	Alterations						
Shape A (Trapezoid)	Spec. 1Code						
Alterations	Alterations						
Shape B (Semicircle)	Spec. 1Code						
Alterations	Alterations						
Shape C (Arc + Tangent)	Spec. 1Code						
Alterations	Alterations						
Code	BC						
Code	BN						
Code	NC						
Code	KP						
Code	LKC						
Code	GKC						
Code	KC						
Code	WKC						
Code	ZC						
Code	RC						