



This design differs from the SBL-A in that there are balance adjustment screws added at the trailing surface, making for added convenience in precision adjustment. Balance adjustment screw holes can be fitted with screw-in plugs (option), eliminating high frequency noise and subsequent vibration.

- Material Composition: SCM440(42CrMo4)
- Thread Precision: ISO 4H
- Edge Bevel: 0.002mm
- Hardness: HRC48° ~ 52°
- Parallelism: 0.002mm
- Concentricity: 0.005mm

SBL-B

Thread	D	h	d	U x V	C	F	m x n	MAX.Nm	Loosening Torque Nm	
SBL-B M20 x 1	38	16	33	M4 x 6	13	10	M5 x 3	4.5	28.9	
SBL-B M20 x 1.5					16		M6 x 3			8.0
SBL-B M25 x 1.5					19		M5 x 9			32.4
SBL-B M30 x 1.5	45	18	40	M5 x 9	22	12	M8 x 3	39.2	46.1	
SBL-B M35 x 1.5	25				61.8					
SBL-B M40 x 1.5	28				70.6					
SBL-B M45 x 1.5	65	20	59	M6 x 9	30	14	M8 x 3	70.6	88.2	
SBL-B M50 x 1.5	33				98.0					
SBL-B M55 x 2	38				127.5					
SBL-B M60 x 2	80	22	73	M6 x 12	35	16	M8 x 6	18.0	147.1	
SBL-B M65 x 2	41				152.0					
SBL-B M70 x 2	43				156.9					
SBL-B M75 x 2	98	24	90	M8 x 12	46	18	M8 x 6	18.0	176.5	
SBL-B M80 x 2	49				186.3					
SBL-B M85 x 2	53				201.0					
SBL-B M90 x 2	120	26	108	M8 x 12	55	20	M10 x 6	35.0	220.6	
SBL-B M95 x 2	61				236.3					
SBL-B M100 x 2	64				252.0					
SBL-B M105 x 2	140	28	125	M8 x 12	66	22	M10 x 6	35.0	268.1	
SBL-B M110 x 2	69				279.4					
SBL-B M115 x 2	71				289.2					
SBL-B M120 x 2	155	30	142	M8 x 12	74	24	M10 x 6	35.0	313.7	
SBL-B M125 x 2	78				352.9					
SBL-B M130 x 2	80				392.2					
SBL-B M135 x 2	175	32	160	M8 x 12	84	26	M10 x 6	35.0	436.3	
SBL-B M140 x 2	86				480.4					
SBL-B M145 x 2	86				480.4					
SBL-B M150 x 2	195		180		86				480.4	