



Standard Keyseats

Table No.1

Bore Range	Keyseats
1/2"-9/16"	1/8"x1/16"
5/8-7/8	3/16x3/32
15/16-1 1/4	1/4x1/8
1 5/16-1 3/8	5/16x5/32
1 7/16-1 3/4	3/8x3/16
1 13/16-2 1/4	1/2x1/4
2 5/16-2 3/4	5/8x5/16
2 13/16-3 1/4	3/4x3/8
3 3/8-3 3/4	7/8x7/16

1 3/8" Bore Bushings also available with 3/8x3/16" Keyseats

Table No.2

Specifications

Part No.	Bushing	Bore Range	Typ	D.D.(Datum Diameter)		O.D.	E	L	M	Wt. Less Bush.
				"B" Belt	"A" Belt					

1 GROOVE, F = 7/8"(1B34SH-1B70SDS) F = 1" (1B74SDS-1B200SK)

1B34SH	SH	1/2" - 1 5/8"	E-Sol.	3.4"	3.0"	3.75"	7/32"	1 5/16"	21/32"	2.0
1B36SH	SH	1/2 - 1 5/8	D-Sol.	3.6	3.2	3.95	19/32	1 5/16	5/32	2.2
1B38SH	SH	1/2 - 1 5/8	D-Sol.	3.8	3.4	4.15	19/32	1 5/16	5/32	2.4
1B40SH	SH	1/2 - 1 5/8	C-Sol.	4.0	3.6	4.35	11/32	1 5/16	3/32	2.7
1B42SH	SH	1/2 - 1 5/8	C-Sol.	4.2	3.8	4.55	11/32	1 5/16	3/32	2.9
1B44SH	SH	1/2 - 1 5/8	C-Sol.	4.4	4.0	4.75	11/32	1 5/16	3/32	3.4
1B46SDS	SDS	1/2 - 2	C-Sol.	4.6	4.2	4.95	11/32	1 5/16	3/32	4.0
1B48SDS	SDS	1/2 - 2	C-Sol.	4.8	4.4	5.15	11/32	1 5/16	3/32	4.3
1B50SDS	SDS	1/2 - 2	C-Sol.	5.0	4.6	5.35	11/32	1 5/16	3/32	4.7
1B52SDS	SDS	1/2 - 2	C-Sol.	5.2	4.8	5.55	11/32	1 5/16	3/32	5.0
1B54SDS	SDS	1/2 - 2	C-Sol.	5.4	5.0	5.75	11/32	1 5/16	3/32	5.3
1B56SDS	SDS	1/2 - 2	C-Sol.	5.6	5.2	5.95	11/32	1 5/16	3/32	5.6
1B58SDS	SDS	1/2 - 2	C-Web	5.8	5.4	6.15	11/32	1 5/16	3/32	5.9
1B60SDS	SDS	1/2 - 2	C-Web	6.0	5.6	6.35	11/32	1 5/16	3/32	6.2
1B62SDS	SDS	1/2 - 2	C-Web	6.2	5.8	6.55	11/32	1 5/16	3/32	6.5
1B64SDS	SDS	1/2 - 2	C-Web	6.4	6.0	6.75	11/32	1 5/16	3/32	6.8
1B66SDS	SDS	1/2 - 2	C-Web	6.6	6.2	6.95	11/32	1 5/16	3/32	7.2
1B68SDS	SDS	1/2 - 2	C-Arm	6.8	6.4	7.15	11/32	1 5/16	3/32	7.5
1B70SDS	SDS	1/2 - 2	C-Arm	7.0	6.6	7.35	11/32	1 5/16	3/32	7.8
1B74SDS	SDS	1/2 - 2	D-Arm	7.4	7.0	7.75	17/32	1 5/16	7/32	8.8
1B80SDS	SDS	1/2 - 2	D-Arm	8.0	7.6	8.35	17/32	1 5/16	7/32	9.6
1B86SDS	SDS	1/2 - 2	D-Arm	8.6	8.2	8.95	17/32	1 5/16	7/32	10.0
1B94SDS	SDS	1/2 - 2	D-Arm	9.4	9.0	9.75	17/32	1 5/16	7/32	10.5
1B110SDS	SDS	1/2 - 2	D-Arm	11.0	10.6	11.35	17/32	1 5/16	7/32	11.0
1B124SDS	SDS	1/2 - 2	D-Arm	12.4	12.0	12.75	17/32	1 5/16	7/32	12.0
1B136SDS	SDS	1/2 - 2	D-Arm	13.6	13.2	13.95	17/32	1 5/16	7/32	14.0
1B154SK	SK	1/2 - 2 5/8	C-Arm	15.4	15.0	15.75	21/32	1 15/16	9/32	16.0
1B160SK	SK	1/2 - 2 5/8	C-Arm	16.0	15.6	16.35	21/32	1 15/16	9/32	16.6
1B184SK	SK	1/2 - 2 5/8	C-Arm	18.4	18.0	18.75	21/32	1 15/16	9/32	18.0
1B200SK	SK	1/2 - 2 5/8	C-Arm	20.0	19.6	20.35	21/32	1 15/16	9/32	20.0



Q-D Sheaves for "A" and "B" Belts

Table No.1 Specifications

Part No.	Bushing	Bore Range	Type	D.D.		O.D.	E	L	M	Wt.
				"B"Belts	"A" Belts					
2 GROOVES, F = 1 3/4"				3 GROOVES, F = 2 1/2"						
2B34SH	SH	1/2 - 1 5/8	E-Sol.	3.4	3.0	3.75	1 3/32	1 5/16	21/32	3.20
2B36SH	SH	1/2 - 1 5/8	D-Sol.	3.6	3.2	3.95	15/32	1 5/16	29/32	3.40
2B38SH	SH	1/2 - 1 5/8	D-Sol.	3.8	3.4	4.15	15/32	1 5/16	29/32	3.90
2B40SH	SH	1/2 - 1 5/8	A-Sol.	4.0	3.6	4.35	1/32	1 5/16	13/32	4.10
2B42SH	SH	1/2 - 1 5/8	A-Sol.	4.2	3.8	4.55	1/32	1 5/16	13/32	4.40
2B44SH	SH	1/2 - 1 5/8	A-Sol.	4.4	4.0	4.75	1/32	1 5/16	13/32	4.60
2B46SDS	SDS	1/2 - 2	A-Sol.	4.6	4.2	4.95	1/32	1 5/16	13/32	5.00
2B48SDS	SDS	1/2 - 2	A-Sol.	4.8	4.4	5.15	1/32	1 5/16	13/32	5.40
2B50SDS	SDS	1/2 - 2	A-Sol.	5.0	4.6	5.35	1/32	1 5/16	13/32	6.00
2B52SDS	SDS	1/2 - 2	A-Sol.	5.2	4.8	5.55	1/32	1 5/16	13/32	6.30
2B54SDS	SDS	1/2 - 2	A-Sol.	5.4	5.0	5.75	1/32	1 5/16	13/32	6.60
2B56SDS	SDS	1/2 - 2	A-Web	5.6	5.2	5.95	1/32	1 5/16	13/32	6.90
2B58SDS	SDS	1/2 - 2	A-Web	5.8	5.4	6.15	1/32	1 5/16	13/32	7.20
2B60SDS	SDS	1/2 - 2	A-Web	6.0	5.6	6.35	1/32	1 5/16	13/32	7.50
2B62SDS	SDS	1/2 - 2	A-Web	6.2	5.8	6.55	1/32	1 5/16	13/32	7.80
2B64SDS	SDS	1/2 - 2	A-Web	6.4	6.0	6.75	1/32	1 5/16	13/32	8.20
2B66SDS	SDS	1/2 - 2	A-Web	6.6	6.2	6.95	1/32	1 5/16	13/32	8.60
2B68SDS	SDS	1/2 - 2	A-Arm	6.8	6.4	7.15	1/32	1 5/16	13/32	9.00
2B70SK	SK	1/2 - 2 5/8	D-Sol.	7.0	6.6	7.35	11/32	1 15/16	5/32	9.30
2B74SK	SK	1/2 - 2 5/8	D-Arm	7.4	7.0	7.75	11/32	1 15/16	5/32	10.60
2B80SK	SK	1/2 - 2 5/8	D-Arm	8.0"	7.6"	8.35"	11/32"	1 15/16"	5/32"	11.00
2B86SK	SK	1/2 - 2 5/8	D-Arm	8.6	8.2	8.95	11/32	1 15/16	5/32	11.60
2B94SK	SK	1/2 - 2 5/8	D-Arm	9.4	9.0	9.75	11/32	1 15/16	5/32	13.00
2B110SK	SK	1/2 - 2 5/8	D-Arm	11.0	10.6	11.35	11/32	1 15/16	5/32	14.00
2B124SK	SK	1/2 - 2 5/8	D-Arm	12.4	12.0	12.75	11/32	1 15/16	5/32	18.00
2B136SK	SK	1/2 - 2 5/8	D-Arm	13.6	13.2	13.95	11/32	1 15/16	5/32	20.00
2B154SK	SK	1/2 - 2 5/8	D-Arm	15.4	15.0	15.75	11/32	1 15/16	5/32	23.00
2B160SK	SK	1/2 - 2 5/8	D-Arm	16.0	15.6	16.35	11/32	1 15/16	5/32	24.00
2B184SK	SK	1/2 - 2 5/8	D-Arm	18.4	18.0	18.75	11/32	1 15/16	5/32	29.00
2B200SF	SF	1/2 - 2 15/16	D-Arm	20.0	19.6	20.35	15/32	2 1/16	5/32	33.00
2B250SF	SF	1/2 - 2 15/16	D-Arm	25.0	24.6	25.35	15/32	2 1/16	5/32	41.00
2B300SF	SF	1/2 - 2 15/16	D-Arm	30.0	29.6	30.35	15/32	2 1/16	5/32	51.00
2B380SF	SF	1/2 - 2 15/16	D-Arm	38.0	37.6	38.35	15/32	2 1/16	5/32	64.00
3B34SH	SH	1/2 - 1 5/8	E-Sol.	3.4	3.0	3.75	1 27/32	1 5/16	21/32	4.4
3B36SH	SH	1/2 - 1 5/8	D-Sol.	3.6	3.2	3.95	15/32	1 5/16	1 21/32	4.7
3B38SH	SH	1/2 - 1 5/8	D-Sol.	3.8	3.4	4.15	15/32	1 5/16	1 21/32	5.3
3B40SH	SH	1/2 - 1 5/8	D-Sol.	4.0	3.6	4.35	15/32	1 5/16	1 21/32	5.6
3B42SH	SH	1/2 - 1 5/8	D-Sol.	4.2	3.8	4.55	15/32	1 5/16	1 21/32	5.9
3B44SH	SH	1/2 - 1 5/8	D-Sol.	4.4	4.0	4.75	15/32	1 5/16	1 21/32	6.3
3B46SD	SD	1/2 - 2	A-Sol.	4.6	4.2	4.95	13/32	1 13/16	9/32	6.7
3B48SD	SD	1/2 - 2	A-Sol.	4.8	4.4	5.15	13/32	1 13/16	9/32	7.1
3B50SD	SD	1/2 - 2	A-Sol.	5.0	4.6	5.35	13/32	1 13/16	9/32	7.4
3B52SD	SD	1/2 - 2	A-Sol.	5.2	4.8	5.55	13/32	1 13/16	9/32	7.8
3B54SD	SD	1/2 - 2	A-Sol.	5.4	5.0	5.75	13/32	1 13/16	9/32	8.2
3B56SD	SD	1/2 - 2	A-Sol.	5.6	5.2	5.95	13/32	1 13/16	9/32	8.5
3B58SD	SD	1/2 - 2	A-Sol.	5.8	5.4	6.15	13/32	1 13/16	9/32	8.8
3B60SD	SD	1/2 - 2	A-Sol.	6.0	5.6	6.35	13/32	1 13/16	9/32	9.1
3B62SD	SD	1/2 - 2	A-Sol.	6.2	5.8	6.55	13/32	1 13/16	9/32	9.4
3B64SD	SD	1/2 - 2	A-Sol.	6.4	6.0	6.75	13/32	1 13/16	9/32	9.7
3B66SD	SD	1/2 - 2	A-Sol.	6.6	6.2	6.95	13/32	1 13/16	9/32	10.0
3B68SD	SD	1/2 - 2	B-Arm	6.8	6.4	7.15	13/32	1 13/16	9/32	10.5
3B70SK	SK	1/2 - 2 5/8	D-Sol.	7.0	6.6	7.35	3/32	1 15/16	21/32	11.0
3B74SK	SK	1/2 - 2 5/8	D-Arm	7.4	7.0	7.75	3/32	1 15/16	21/32	12.0
3B80SK	SK	1/2 - 2 5/8	D-Arm	8.0	7.6	8.35	3/32	1 15/16	21/32	12.5
3B86SK	SK	1/2 - 2 5/8	D-Arm	8.6	8.2	8.95	3/32	1 15/16	21/32	13.0
3B94SK	SK	1/2 - 2 5/8	D-Arm	9.4	9.0	9.75	3/32	1 15/16	21/32	16.0
3B110SK	SK	1/2 - 2 5/8	D-Arm	11.0	10.6	11.35	3/32	1 15/16	21/32	19.0
3B124SK	SK	1/2 - 2 5/8	D-Arm	12.4	12.0	12.75	3/32	1 15/16	21/32	24.0
3B136SK	SK	1/2 - 2 5/8	D-Arm	13.6	13.2	13.95	3/32	1 15/16	21/32	27.0
3B154SK	SK	1/2 - 2 5/8	D-Arm	15.4	15.0	15.75	3/32	1 15/16	21/32	30.0
3B160SK	SK	1/2 - 2 5/8	D-Arm	16.0	15.6	16.35	3/32	1 15/16	21/32	33.0
3B184SK	SK	1/2 - 2 5/8	D-Arm	18.4	18.0	18.75	3/32	1 15/16	21/32	38.0
3B200SF	SF	1/2 - 2 15/16	D-Arm	20.0	19.6	20.35	7/32	2 1/16	21/32	43.0
3B250SF	SF	1/2 - 2 15/16	D-Arm	25.0	24.6	25.35	7/32	2 1/16	21/32	54.0
3B300SF	SF	1/2 - 2 15/16	D-Arm	30.0	29.6	30.35	7/32	2 1/16	21/32	67.0
3B380E	E	7/8 - 3 1/2	D-Arm	38.0	37.6	38.35	17/32	2 3/4	9/32	90.0



Table No.1 Specifications

Part No.	Bushing	Bore Range	Type	D.D.		O.D.	E	L	M	Wt.
				"B"Belts	"A" Belts					
4 GROOVES, F = 3 1/4"										
5 GROOVES, F = 4"										
4B34SD	S	1/2 - 2	E-Sol.	3.4	3.0	3.75	2 15/32	1 13/16	1 1/32	5.5
4B36SD	SD	1/2 - 2	E-Sol.	3.6	3.2	3.95	2 15/32	1 13/16	1 1/32	5.8
4B38SD	SD	1/2 - 2	E-Sol.	3.8	3.4	4.15	2 15/32	1 13/16	1 1/32	6.2
4B40SD	SD	1/2 - 2	E-Sol.	4.0	3.6	4.35	2 3/32	1 13/16	21/32	6.6
4B42SD	SD	1/2 - 2	E-Sol.	4.2	3.8	4.55	2 3/32	1 13/16	21/32	6.9
4B44SD	SD	1/2 - 2	E-Sol.	4.4	4.0	4.75	2 3/32	1 13/16	21/32	7.2
4B46SD	SD	1/2 - 2	A-Sol.	4.6	4.2	4.95	21/32	1 13/16	25/32	7.6
4B48SD	SD	1/2 - 2	A-Sol.	4.8	4.4	5.15	21/32	1 13/16	25/32	8.0
4B50SD	SD	1/2 - 2	A-Sol.	5.0	4.6	5.35	21/32	1 13/16	25/32	8.4
4B52SD	SD	1/2 - 2	A-Sol.	5.2	4.8	5.55	21/32	1 13/16	25/32	8.8
4B54SD	SD	1/2 - 2	A-Sol.	5.4	5.4	5.75	21/32	1 13/16	25/32	9.2
4B56SD	SD	1/2 - 2	A-Sol.	5.6	5.2	5.95	21/32	1 13/16	25/32	9.6
4B58SD	SD	1/2 - 2	A-Sol.	5.8	5.4	6.15	21/32	1 13/16	25/32	10.0
4B60SD	SD	1/2 - 2	A-Sol.	6.0	5.6	6.35	21/32	1 13/16	25/32	10.4
4B62SD	SD	1/2 - 2	A-Sol.	6.2	5.8	6.55	21/32	1 13/16	25/32	10.8
4B64SD	SD	1/2 - 2	A-Sol.	6.4	6.0	6.75	21/32	1 13/16	25/32	12.0
4B66SD	SD	1/2 - 2	A-Sol.	6.6	6.2	6.95	21/32	1 13/16	25/32	12.4
4B68SD	SD	1/2 - 2	A-Arm	6.8	6.4	7.15	21/32	1 13/16	25/32	13.0
4B70SK	SK	1/2 - 2 5/8	A-Sol.	7.0	6.6	7.35	7/32	1 15/16	1 3/32	13.5
4B74SK	SK	1/2 - 2 5/8	A-Arm	7.4	7.0	7.75	7/32	1 15/16	1 3/32	14.0
4B80SK	SK	1/2 - 2 5/8	A-Arm	8.0	7.6	8.35	7/32	1 15/16	1 3/32	15.5
4B86SK	SK	1/2 - 2 5/8	A-Arm	8.6	8.2	8.95	7/32	1 15/16	1 3/32	17.0
4B94SK	SK	1/2 - 2 5/8	A-Arm	9.4	9.0	9.75	7/32	1 15/16	1 3/32	19.0
4B110SK	SK	1/2 - 2 5/8	A-Arm	11.0	10.6	11.35	7/32	1 15/16	1 3/32	22.0
4B124SK	SK	1/2 - 2 5/8	A-Arm	12.4	12.0	12.75	7/32	1 15/16	1 3/32	29.0
4B136SK	SK	1/2 - 2 5/8	A-Arm	13.6	13.2	13.95	7/32	1 15/16	1 3/32	34.0
4B154SF	SF	1/2 - 2 15/16	A-Arm	15.4	15.0	15.75	5/32	2 1/16	1 1/32	39.0
4B160SF	SF	1/2 - 2 15/16	A-Arm	16.0	15.6	16.35	5/32	2 1/16	1 1/32	42.0
4B184SF	SF	1/2 - 2 15/16	A-Arm	18.4	18.0	18.75	5/32	2 1/16	1 1/32	47.0
4B200SF	SF	1/2 - 2 15/16	A-Arm	20.0	19.6	20.35	5/32	2 1/16	1 1/32	51.0
4B250E	E	7/8 - 3 1/2	D-Arm	25.0	24.6	25.35	5/32	2 3/4	21/32	73.0
4B300E	E	7/8 - 3 1/2	D-Arm	30.0	29.6	30.35	5/32	2 3/4	21/32	86.0
4B380E	E	7/8 - 3 1/2	D-Arm	38.0	37.6	38.35	5/32	2 3/4	21/32	109.0
5B34SD	SD	1/2" - 2"	E-Sol.	3.4"	3.0"	3.75"	3 7/32"	1 13/16"	1 1/32"	6.1
5B36SD	SD	1/2 - 2	E-Sol.	3.6	3.2	3.95	3 7/32	1 13/16	1 1/32	6.6
5B38SD	SD	1/2 - 2	E-Sol.	3.8	3.4	4.15	3 7/32	1 13/16	1 1/32	7.1
5B40SD	SD	1/2 - 2	E-Sol.	4.0	3.6	4.35	2 27/32	1 13/16	21/32	7.4
5B42SD	SD	1/2 - 2	E-Sol.	4.2	3.8	4.55	2 27/32	1 13/16	21/32	8.0
5B44SD	SD	1/2 - 2	E-Sol.	4.4	4.0	4.75	2 27/32	1 13/16	21/32	8.5
5B46SD	SD	1/2 - 2	A-Sol.	4.6	4.2	4.95	21/32	1 13/16	1 17/32	9.0
5B48SD	SD	1/2 - 2	A-Sol.	4.8	4.4	5.15	21/32	1 13/16	1 17/32	9.4
5B50SD	SD	1/2 - 2	A-Sol.	5.0	4.6	5.35	21/32	1 13/16	1 17/32	10.0
5B52SD	SD	1/2 - 2	A-Sol.	5.2	4.8	5.55	21/32	1 13/16	1 17/32	10.4
5B54SK	SK	1/2 - 2 5/8	A-Sol.	5.4	5.0	5.75	17/32	1 15/16	1 17/32	10.8
5B56SK	SK	1/2 - 2 5/8	A-Sol.	5.6	5.2	5.95	17/32	1 15/16	1 17/32	11.3
5B58SK	SK	1/2 - 2 5/8	A-Sol.	5.8	5.4	6.15	17/32	1 15/16	1 17/32	12.0
5B60SK	SK	1/2 - 2 5/8	A-Sol.	6.0	5.6	6.35	17/32	1 15/16	1 17/32	14.0
5B62SK	SK	1/2 - 2 5/8	A-Sol.	6.2	5.8	6.55	17/32	1 15/16	1 17/32	15.0
5B64SK	SK	1/2 - 2 5/8	A-Sol.	6.4	6.0	6.75	17/32	1 15/16	1 17/32	16.0
5B66SK	SK	1/2 - 2 5/8	A-Sol.	6.6	6.2	6.95	17/32	1 15/16	1 17/32	17.0
5B68SK	SK	1/2 - 2 5/8	A-Sol.	6.8	6.4	7.15	17/32	1 15/16	1 17/32	18.0
5B70SF	SF	1/2 - 2 15/16	A-Sol.	7.0	6.6	7.35	15/32	2 1/16	1 15/32	19.0
5B74SF	SF	1/2 - 2 15/16	A-Web.	7.4	7.0	7.75	15/32	2 1/16	1 15/32	20.0
5B80SF	SF	1/2 - 2 15/16	A-Web.	8.0	7.6	8.35	15/32	2 1/16	1 15/32	21.0
5B86SF	SF	1/2 - 2 15/16	A-Web.	8.6	8.2	8.95	15/32	2 1/16	1 15/32	22.0
5B94SF	SF	1/2 - 2 15/16	A-Arm	9.4	9.0	9.75	15/32	2 1/16	1 15/32	24.0
5B110SF	SF	1/2 - 2 15/16	A-Arm	11.0	10.6	11.35	15/32	2 1/16	1 15/32	29.0
5B124SF	SF	1/2 - 2 15/16	A-Arm	12.4	12.0	12.75	15/32	2 1/16	1 15/32	34.0
5B136SF	SF	1/2 - 2 15/16	A-Arm	13.6	13.2	13.95	15/32	2 1/16	1 15/32	38.0
5B154SF	SF	1/2 - 2 15/16	A-Arm	15.4	15.0	15.75	15/32	2 1/16	1 15/32	46.0
5B160SF	SF	1/2 - 2 15/16	A-Arm	16.0	15.6	16.35	15/32	2 1/16	1 15/32	49.0
5B184SF	SF	1/2 - 2 15/16	A-Arm	18.4	18.0	18.75	15/32	2 1/16	1 15/32	55.0
5B200SE	E	7/8 - 3 1/2	A-Arm	20.0	19.6	20.35	3/32	2 3/4	1 5/32	65.0
5B250SE	E	7/8 - 3 1/2	A-Arm	25.0	24.6	25.35	3/32	2 3/4	1 5/32	86.0
5B300SE	E	7/8 - 3 1/2	A-Arm	30.0	29.6	30.35	3/32	2 3/4	1 5/32	102.0
5B380SE	E	7/8 - 3 1/2	A-Arm	38.0	37.6	38.35	3/32	2 3/4	1 5/32	132.0