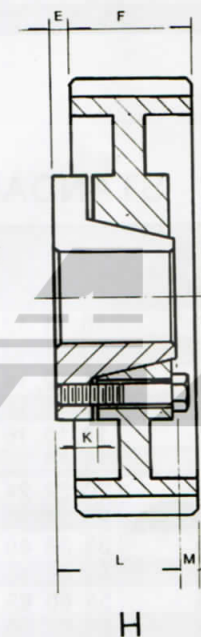
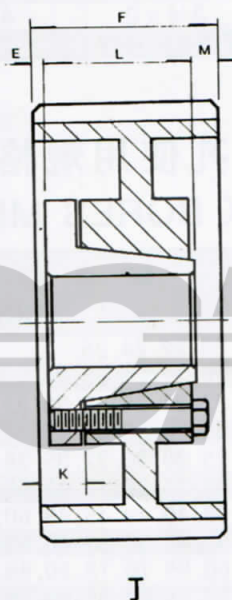
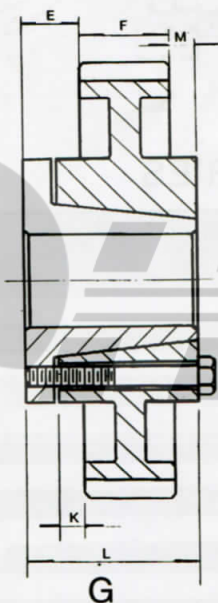
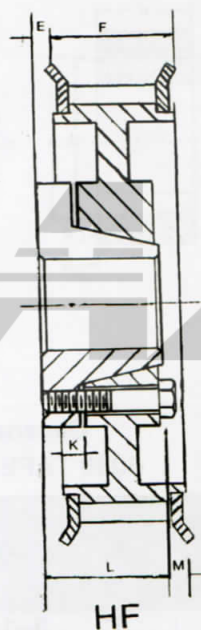
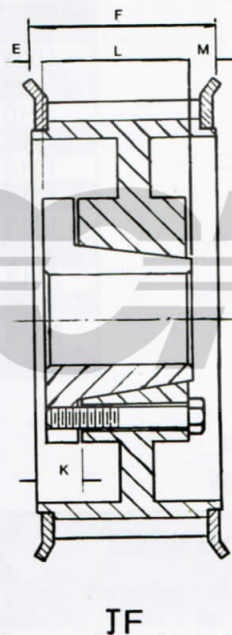
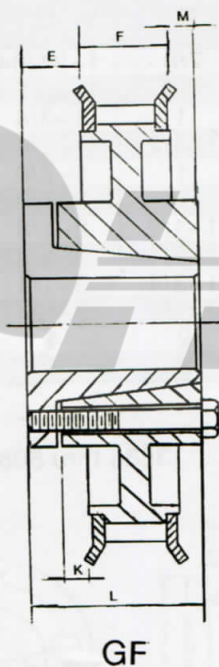


XH400 XXH200 XXH300 XXH400 XXH500



皮帶輪結構型式的說明：

型號中加數碼1=實心型，2=幅板式，3=幅條式。“F”代表本帶輪端面有護板

Dash1=Block, 2=Web, 3=Arm. Letter"F"indicates pulley is flanged

(QD is a registered trademark of Browning Manufacturing)

XH400 — 7/8" (22.22mm)

規 格	型 號	錐孔型號	齒 數	節圓直徑	外圓直徑		各部尺寸 Dimensions				
SPCFCTN	TYPE	BUSH	Z	P.D	O.D	DF	F	E	K	L	M
QD20XH400F	1JF	SK	20	141.49	138.69	150	4 11/16	1/2	1 3/16	1 15/16	2 1/4
QD22XH400F	1JF	SK	22	155.64	152.84	158	4 11/16	1/2	1 3/16	1 15/16	2 1/4
QD24XH400F	1JF	SK	24	169.79	166.99	184	4 11/16	7/16	1 3/16	2 1/16	2 3/16
QD26XH400F	1JF	SK	26	183.94	181.14	200	4 11/16	7/16	1 3/16	2 1/16	2 3/16
QD28XH400F	1JF	E	28	198.08	195.29	211	4 11/16	17/32	1 17/32	2 3/4	1 13/32
QD30XH400F	1JF	E	30	212.23	209.44	226	4 11/16	17/32	1 17/32	2 3/4	1 13/32
QD32XH400F	1JF	E	32	226.38	223.59	240	4 11/16	3/32	1 17/32	2 3/4	1 1/32
QD40XH400F	2HF	E	40	282.98	280.18	296	4 11/16	13/16	1 3/32	3 3/4	7/8
QD48XH400	3H	J	48	339.57	336.78	—	4 11/16	9/16	1	4 5/8	5/8
QD60XH400	3H	J	60	424.47	421.67	—	4 11/16	9/16	3/4	4 5/8	5/8
QD72XH400	3H	J	72	509.36	506.56	—	4 11/16	9/16	3/4	4 5/8	5/8
QD84XH400	3H	J	84	594.25	591.46	—	4 11/16	9/16	3/4	4 5/8	5/8
QD96XH400	3H	J	96	679.15	676.35	—	4 11/16	9/16	3/4	4 5/8	5/8
QD120XH400	3H	J	120	848.93	846.14	—	4 11/16	9/16	3/4	4 5/8	5/8

XXH200 — 1"1/4 (31.75mm)

規 格	型 號	錐孔型號	齒 數	節圓直徑	外圓直徑		各部尺寸 Dimensions				
SPCFCTN	TYPE	BUSH	Z	P.D	O.D	DF	F	E	K	L	M
QD18XXH200F	1JF	SK	18	181.91	178.87	200	2 5/8	0	11/16	1 15/16	11/16
QD20XXH200F	1JF	SK	20	202.13	199.08	211	2 5/8	0	11/16	1 15/16	11/16
QD22XXH200F	1HF	E	22	222.34	219.29	240	2 5/8	1/2	1/2	2 3/4	3/8
QD24XXH200	1H	E	24	242.55	239.50	—	2 5/8	1/2	1/2	2 3/4	3/8
QD26XXH200	1H	E	26	262.76	259.79	—	2 5/8	1/2	1/2	2 3/4	3/8
QD30XXH200	2G	F	30	303.19	300.14	—	2 5/8	1 1/8	1/16	3 3/4	0
QD34XXH200	2G	F	34	343.62	340.57	—	2 5/8	1 1/8	1/16	3 3/4	0
QD40XXH200	3G	F	40	404.25	401.21	—	2 5/8	1 1/8	1/16	3 3/4	0
QD48XXH200	3G	J	48	485.10	482.06	—	2 5/8	1 19/32	9/32	4 5/8	13/32
QD60XXH200	3G	J	60	606.38	603.33	—	2 5/8	1 19/32	9/32	4 5/8	13/32
QD72XXH200	3G	J	72	727.66	724.61	—	2 5/8	1 19/32	9/32	4 5/8	13/32
QD90XXH200	3G	J	90	909.57	906.52	—	2 5/8	1 19/32	9/32	4 5/8	13/32

XXH300 — 1"1/4 (31.75mm)

規 格 SPCFCTN	型 號 TYPE	錐孔型號 BUSH	齒 數 Z	節圓直徑 P.D	外圓直徑 O.D	DF	各部尺寸 Dimensions				
							F	E	K	L	M
QD18XXH300F	1JF	SF	18	181.91	178.87	200	3 11/16	5/8	1 3/8	2 1/16	1
QD20XXH300F	1JF	SF	20	202.13	199.08	211	3 11/16	5/8	1 3/8	2 1/16	1
QD22XXH300F	1JF	E	22	222.34	219.29	240	3 11/16	1/32	1 1/32	2 3/4	29/32
QD24XXH300	1JF	E	24	242.55	239.50	—	3 11/16	1/32	1/32	2 3/4	29/32
QD26XXH300	1JF	E	26	262.76	259.79	—	3 11/16	1/32	1 1/32	2 3/4	29/32
QD30XXH300	2H	F	30	303.19	300.14	—	3 11/16	19/32	19/32	3 3/4	17/32
QD34XXH300	2H	F	34	343.62	340.57	—	3 11/16	19/32	19/32	3 3/4	17/32
QD40XXH300	3H	F	40	404.25	401.21	—	3 11/16	19/32	19/32	3 3/4	17/32
QD48XXH300	3H	J	48	485.10	482.06	—	3 11/16	11/16	1/4	4 5/8	1/8
QD60XXH300	3H	J	60	606.38	603.33	—	3 11/16	11/16	1/4	4 5/8	1/8
QD72XXH300	3H	J	72	727.66	724.61	—	3 11/16	11/16	1/4	4 5/8	1/8
QD90XXH300	3H	J	90	909.57	906.52	—	3 11/16	11/16	1/4	4 5/8	1/8

XXH400 — 1"1/4 (31.75mm)

規 格 SPCFCTN	型 號 TYPE	錐孔型號 BUSH	齒 數 Z	節圓直徑 P.D	外圓直徑 O.D	DF	各部尺寸 Dimensions				
							F	E	K	L	M
QD18XXH400F	1JF	SF	18	181.91	178.87	200	4 3/4	5/8	1 3/8	2 1/16	2 1/16
QD20XXH400F	1JF	SF	20	202.13	199.08	211	4 3/4	5/8	1 3/8	2 1/16	2 1/16
QD22XXH400F	1JF	E	22	222.34	219.29	240	4 3/4	9/16	1 9/16	2 3/4	1 7/16
QD24XXH400	1H	E	24	242.55	239.50	—	4 3/4	9/16	1 9/16	2 3/4	1 7/16
QD26XXH400	2H	F	26	262.76	259.79	—	4 3/4	1/16	1 1/8	3 3/4	1 1/16
QD30XXH400	2H	F	30	303.19	300.14	—	4 3/4	1/16	1 1/8	3 3/4	1 1/16
QD34XXH400	2H	J	34	343.62	340.57	—	4 3/4	17/32	23/32	4 5/8	21/32
QD40XXH400	3H	J	40	404.25	401.21	—	4 3/4	17/32	23/32	4 5/8	21/32
QD48XXH400	3H	J	48	485.10	482.06	—	4 3/4	17/32	23/32	4 5/8	21/32
QD60XXH400	3G	M	60	606.38	603.33	—	4 3/4	1 7/32	7/32	6 3/4	25/32
QD72XXH400	3G	M	72	727.66	724.61	—	4 3/4	1 7/32	7/32	6 3/4	25/32
QD90XXH400	3G	M	90	909.57	906.52	—	4 3/4	1 7/32	7/32	6 3/4	25/32

XXH500 — 1"1/4 (31.75mm)

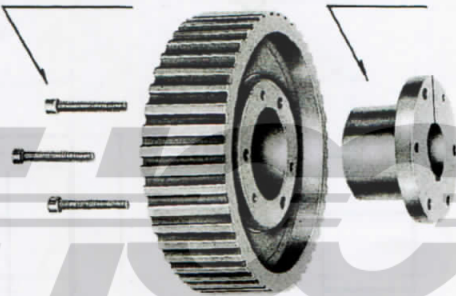
規 格 SPCFCTN	型 號 TYPE	錐孔型號 BUSH	齒 數 Z	節圓直徑 P.D	外圓直徑 O.D	DF	各部尺寸 Dimensions				
							F	E	K	L	M
QD22XXH500F	1JF	E	22	222.34	219.29	240	5 13/16	1 3/32	2 3/32	2 3/4	1 31/32
QD24XXH500	1J	F	24	242.55	239.50	—	5 13/16	15/32	1 21/32	3 3/4	1 19/32
QD26XXH500	1J	F	26	262.79	259.79	—	5 13/16	15/32	1 21/32	3 3/4	1 19/32
QD30XXH500	1H	J	30	303.19	300.14	—	5 13/16	0	1 5/16	4 5/8	1 3/16
QD34XXH500	1H	J	34	343.62	340.57	—	5 13/16	0	1 5/16	4 5/8	1 3/16
QD40XXH500	3H	J	40	404.25	401.21	—	5 13/16	0	1 5/18	4 5/8	1 3/16
QD48XXH500	3H	M	48	485.10	482.06	—	5 13/16	1 1/8	5/16	6 3/4	3/16
QD60XXH500	3H	M	60	606.38	603.33	—	5 13/16	1 1/8	5/16	6 3/4	3/16
QD72XXH500	3H	M	72	727.66	724.61	—	5 13/16	1 1/8	5/16	6 3/4	3/16
QD90XXH500	3H	M	90	909.57	906.52	—	5 13/16	1 1/8	5/16	6 3/4	3/16

注：QD錐孔同步皮帶輪的規格表示方法與直孔皮帶輪相同，前面加“QD”表示為QD錐孔皮帶輪。
Note:QD Taperlock Timing Belt Pulley nomenclature is equal to starightbore pulley, The front letters QD mean Taperlock Belt Pulleys.

QD 錐面襯套與 QD 錐孔皮帶輪的按裝使用方法
The installation and usage of QD Bushings and QD Taper-lock Belt Pulleys

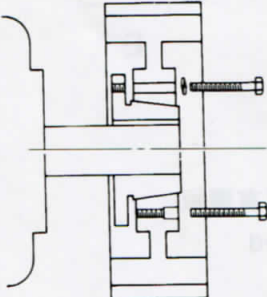
緊固螺栓
Binding bolt

QD 錐面襯套
QD Bushing



使用QD錐面緊固襯套安裝的錐孔同步帶皮帶輪，按裝、拆卸方便，可以配用各種孔徑的QD錐面緊固襯套，就可以適用各種軸徑的安裝、使用。
Taper-lock Timing BELT pulley with QD Taper-lock Bushing is easy on and off, it can be used on variable hubs due to Taper-lock Bushing bores.

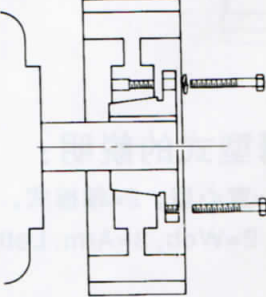
正向按裝
Conventional mounting



緊固螺栓
Binding bolt

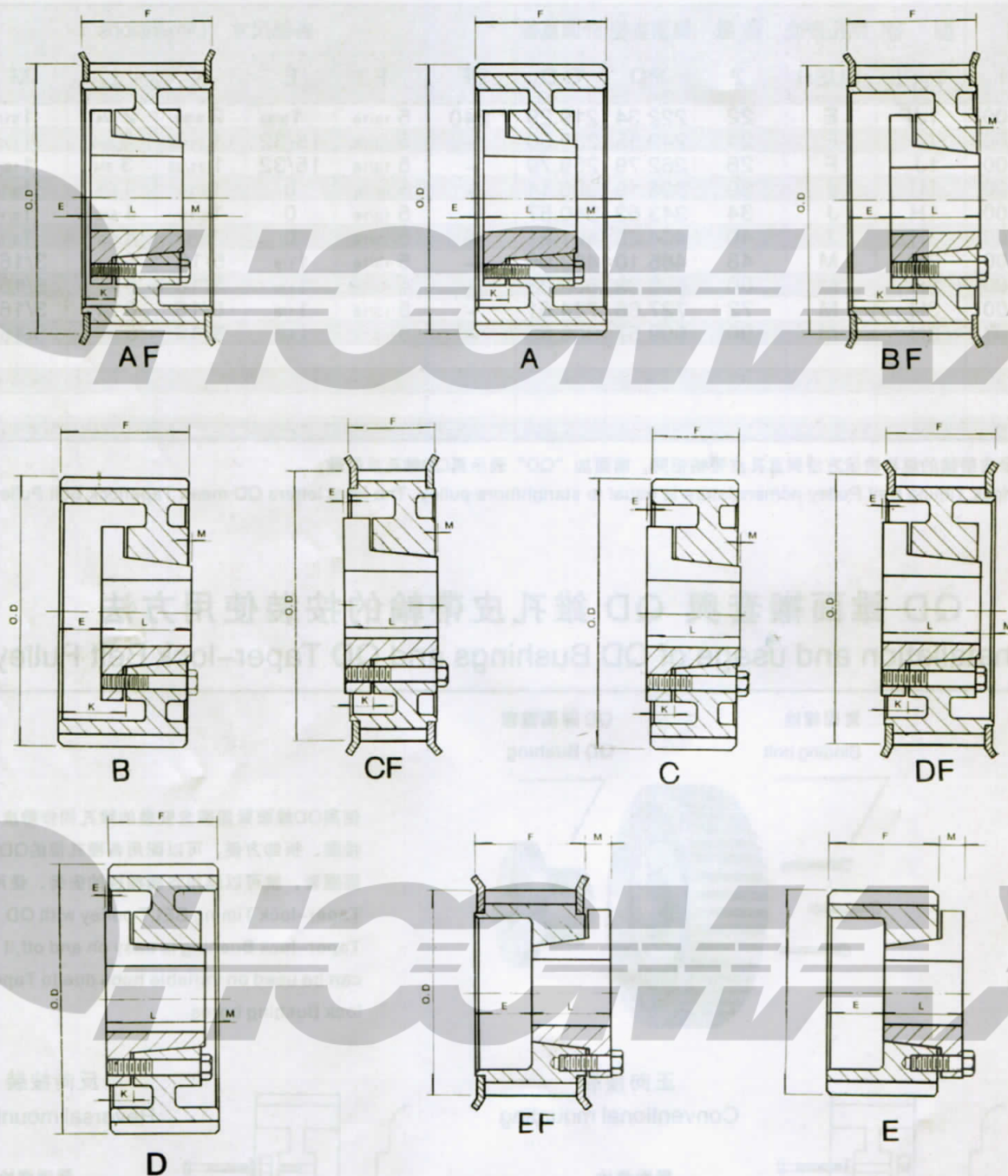
拆卸螺栓
Disassemble bolt

反向按裝
Reversal mounting



緊固螺栓
Binding bolt

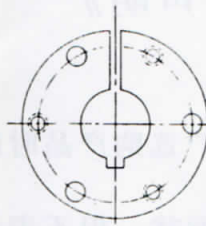
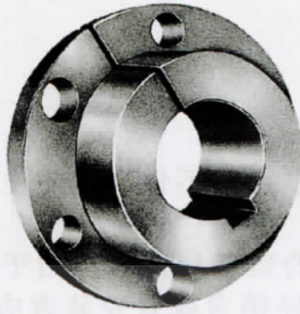
拆卸螺栓
Disassemble bolt



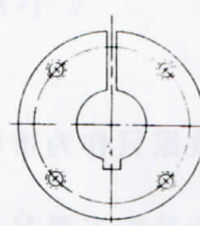
皮帶輪結構型式的說明：

型號中加數碼1=實心型，2=幅板式，3=幅條式。“F”代表本帶輪端面有護板

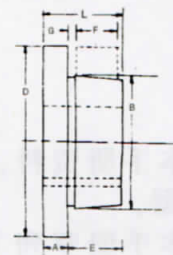
Dash 1=Block, 2=Web, 3=Arm. Letter “F” indicates pulley is flanged



"JA"及"J"



"M"及"W"



Taper 3/4" in 1/2" on Dia

The taper-bored "QD" Sprocket easily fits over the tapered hub and tightening of the cap screws a tight press fit on the shaft. The sprocket is easily removed from the hub by using the pull-up bolts as jack screws in the holes tapped in the rim of the sprocket. All hubs "JA" through "J" are drilled for REVERSE MOUNTING.

F=Length of Mating Bore

** G=Gap Between "QD" Bushing and Mating Hub

Bush- ing	List Price	DIMENSIONS(Inches)								Cap Screws Required	STOCK BORE RANGE			average Weight (Approx.)
		A	S	D	E	F	G	L	Bolr Circle		Mini- mum	MAXIMUM Standard Keyway Shallow Keyway		
JA		5/16	1.375	2	11/16	9/16	1/8	1	1.665	3-10×24	3/8	1	1 1/4	9
SH		3/8	1.871	1 11/16	7/8	13/16	1/8	1 1/4	2 1/4	3-1 1/4 × 1 3/8	1/2	1 1/4	1 5/8	1
SDS		7/16	2.187	3 3/16	7/8	3/4	1/8	1 5/16	2 11/14	3-1 1/4 × 1 3/8	1/2	1 9/16	2	1
SK		1/2	2.812	3 7/8	1 3/8	1 1/4	1/8	1 7/8	3 5/16	3-5/16 × 2	1/2	2	2 5/8	2
SF		1/2	3.125	4 5/8	1 1/2	1 1/4	1/8	2	3 7/8	3-3/8 × 2	1/2	2 1/4	2 15/16	4
E		3/4	3.834	6	1 7/8	1 5/8	1/8	2 5/8	5	3-1/8 × 2 1/2	7/8	2 3/4	3 1/2	10.5
F		11/16	4.437	6 5/8	2 13/16	2 1/2	3/16	3 5/8	5 5/8	3-7/16 × 3 1/2	1	3 1/4	3 13/16	15
J		1	5.148	7 1/4	3 1/2	3 3/16	3/16	4 1/2	6 1/4	3-5/8 × 4 1/2	1 7/16	3 5/8	4 7/16	23
M		1 1/4	6.500	9	5 1/2	5 3/16	3/16	6 3/4	7 7/8	4-4 3/8 × 6 3/4	2	4 11/16	5 1/2	55
N		1 1/2	7.000	10	6 5/8	6 1/4	3/4	8 3/8	8 1/2	4-7/8 × 8	2 1/2	5	5 7/8	73
P+		1 3/4	8.250	11 3/4	7 5/8	7 1/4	1/4	9 3/8	10	4-1 × 9 1/2	2 15/16	5 11/16	7	120
W+		2	10.437	15	9 3/8	9	1/4	11 3/8	12 3/4	4-1 1/8 × 11	4 7/16	7	8 1/2	250
S+		3 1/4	12.125	17 3/4	12 1/2	12	3/8	15 3/4	15	5-1 1/4 × 15 1/2	6	8 1/4	10	400

† Consult Factory

Bushing	Bores	Key Seat	Bushing	Bores	Key Seat	STANDARD KEYWAY & KEY DIMENSION			
JA	5/8-9/16	None	F	1-3 1/4	Std.	Bores	Key Seat	Key	
	5/8-1	Std.		35/16-33/4	7/8 x 3/16	1/2-9/16	1/8 x 1/16	1/8 x 1/8	
	1 1/16-13/16	1/4 x 1/16		313/16-37/8	1 x 1/8	5/8-7/8	3/16 x 3/32	3/16 x 3/16	
	1 1/4	1/4 x 1/32		315/16	1 x 1/16	15/16-1 1/4	1/4 x 1/8	1/4 x 1/4	
SH	1/2-1 1/4	Std	J	17/16-35/8	Std	15/16-13/4	5/16 x 5/32	5/16 x 5/16	
	15/16-13/8	3/8 x 1/8		311/16-33/4	7/8 x 3/16	17/16-13/4	3/8 x 3/16	3/8 x 3/8	
	17/16-1 1/2	3/8 x 1/16		313/16-47/16	1 x 1/8	113/16-2 1/4	1/2 x 1/4	1/2 x 1/2	
	19/16-15/8	3/8 x 1/32				25/16-23/4	5/8 x 5/16	5/8 x 5/8	
SDS	1/2-19/16	Std	M	2-4 11/16	Std	213/16-3 1/4	3/4 x 3/8	3/4 x 3/4	
	15/8-13/4	3/8 x 1/8		43/4-5 1/4	1 1/4 x 1/4	35/16-33/4	7/8 x 7/16	7/8 x 7/8	
	1 13/16-1 15/16	1/2 x 1/16		55/16-5 1/2	1 1/4 x 1/8	313/16-4 1/2	1 x 1/2	1 x 1	
	2	1/2 x 1/32				49/16-5 1/2	1 1/4 x 5/8	1 1/4 x 1 1/4	
SK	1/2-2	Std	N	2 1/2-5	Std	59/16-6 1/2	1 1/4 x 3/4	1 1/2 x 1 1/2	
	2 1/16-2 1/4	1/2 x 1/8		51/16-5 1/2	1 1/4 x 1/4	69/16-6 1/2	1 3/4 x 5/8	1 3/4 x 1 1/4	
	25/16-2 1/2	5/8 x 1/16		59/16-57/8	1 1/2 x 1/4	SHALLOW KEY DIMENSION			
	29/16-25/8	5/8 x 1/32				Key Seat	Key	Key Seat	Key
SF	1/2-2 1/4	Std	P	2 15/16-5 11/16	Std	3/8 x 1/16	3/8 x 1/4	7/8 x 3/16	7/8 x 5/8
	25/16-2 1/2	5/8 x 3/16		53/4-6 1/2	1 1/2 x 1/4	3/8 x 1/8	3/8 x 5/16	1 x 1/16	1 x 9/16
	29/16-23/4	5/8 x 1/16		69/16-7	1 3/4 x 1/8	1/2 x 1/32	1/2 x 9/32	1 x 1/8	1 x 5/8
	213/16-27/8	3/4 x 1/16				1/2 x 1/16	1/2 x 5/16	1 1/4 x 1/4	1 1/4 x 3/4
	215/16	3/4 x 1/32				1/2 x 1/8	1/2 x 3/8	1 1/4 x 1/4	1 1/4 x 7/8
E	7/8-23/4	Std	W	47/16-7	Std	5/8 x 1/16	5/8 x 3/8	1 1/2 x 1/8	1 1/2 x 1
	213/16-3 1/4	2/4 x 1/8		7 1/16-7 1/2	1 3/4 x 3/8	5/8 x 3/16	5/8 x 1/2	1 3/4 x 3/8	1 3/4 x 3/4
	35/16-33/8	7/8 x 1/16		79/16-8 1/2	2 x 5/16	3/4 x 1/8	3/4 x 1/2	1 3/4 x 3/8	1 3/4 x 1
	37/16-3 1/2	7/8 x 7/16				7/8 x 1/16	7/8 x 1/2	2 x 5/16	2 x 1