



February, 2005



Watch Movements

Over 580 different calibers
in stock for immediate delivery.

ETA-ESA, Citizen, EB-Ebosa, Elemex, FE, ISA,
HQ-Harley-Ronda, Miyota, Pulsar-MoriokaTokai-
Shiojiri-Hattori-Seiko, PUW, Orient-Akita, Remex,
Ricoh, SE, TMX, AS, FHF, UT & Chinese



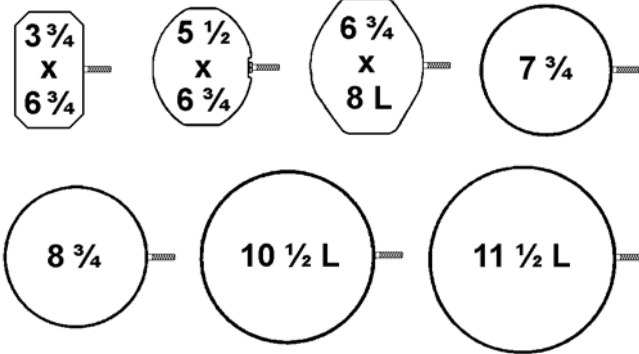
Quartz Mvt. Asst.

A special selection of our 11 most popular movements. Those that you're most likely to use, not just a group of the least expensive ones. Includes ETA, FE, RON, PUL, MIY, with lignes sizes of 5½, 6¾, 7¾, 10½, 11½L. Priced as a special value compared to the items individually in a special stacking, re-usable, watch repair tray with lid.

#WMA Asst. of 11 Mvts. \$ 79.50

America's Most Complete Movement Source

PLEASE keep this handy booklet for future reference. It is a complete listing of movements in our stock at this time. We show all the popular calibers and a broad selection of most all other movements that are currently available to us. For your benefit we update and publish this booklet regularly to give you the most up-to-date listing of "in stock" movements. Includes movement sizes, thickness, functions, and hand size information. Prices are shown so you can quote estimates quickly and easily.



Ligne(L) to Millimeter (mm) conversions

3 3/4 x 6 3/4	9.0 x 15.15mm	8 3/4L	19.4 round
3 3/4 x 8 3/4	9.0 x 19.4	10 1/2	23.3 round
3 3/4 x 10	9.0 x 21.0	11 1/2	25.6 round
5 1/2 x 6 3/4	13.0 x 15.15	12 1/2	28.4 round
6 3/4 x 8	15.3 x 17.8	13 1/2	29.8 round
7 3/4	17.2 round	16 1/2	36.6 round
8 1/4	18.2 round		

If the specific movement you need is not available and repairing it is not an option, we suggest that you choose a movement from our list that has the same size, thickness, and functions. Consider that the hands or dial feet of the old movement may not fit the new movement. New hands will then have to be installed. The dial feet will have to be moved, or the dial feet removed and dial attached using dial dot adhesive stickers. Any significant difference in thickness or stem position will have to be compensated for.

Availability and prices subject to change without notice.
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JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
ETA - ESA					
ETA 201.001	4%	2.25		50/90	220.00
ETA 202.001	3 3/4 x 8 3/4	2.25		55/100	Disc.
ETA 210.001	9L (20mm)	0.98	8J	50/100	limited 179.00
ETA 210.011	9L	1.50	D	50/100	210.00
ETA 211.101	8 3/4 x 10 1/2	1.95		100/150	39.95
ETA 251.262	13 3/4	5.00	S,D4,C,MH(1/10,Sms,Min,H)	150/200/20	75.00
ETA 251.262S	13 3/4	5.00	S,D4-slant,C,MH(1/10,Sms,Min,H)	150/200/20	75.00
ETA 251.272	13 3/4	4.60	S,D4,MH(C)	150/200/20	75.00
ETA 255.111	11 1/2	1.95	S,D,EOL	70/120/20	47.00
ETA 255.111-D6	11 1/2	1.95	S,D-6,EOL	70/120/20	49.00
ETA 255.121	11 1/2	2.45	S,DD	70/120/20	46.00
ETA 255.122	11 1/2	2.45	S,D12D3	70/120/20	46.00
ETA 255.122-D6	11 1/2	2.45	S,D12D6	70/120/20	47.00
ETA 255.241	10 1/2	3.50	S,D,Sms-5.50	70/120/20	54.00
ETA 255.266	11 1/2	2.45	S,D,24H	70/120/20	46.00
ETA 255.411/5	10 1/2	1.95	S,D,EOL	70/120/20	46.00
ETA 255.411-D6	10 1/2	1.95	S,D6,EOL	70/120/20	47.00
ETA 255.421	10 1/2	2.45	S,DD,EOL	70/120/20	47.00
ETA 255.441	10 1/2	1.95	D	70/120	55.00
ETA 255.441-D6	10 1/2	1.95	D6	70/120	56.00
ETA 255.465	10 1/2	2.85	S,D	70/120/20	48.00
ETA 255.481	10 1/2	2.70	Sms,D,CH,M,Mn	70/120/20	46.00
ETA 255.483	10 1/2	2.85	Sms,CH,MH(D,M,Mn)	70/120/20	91.50
ETA 255.485	10 1/2	2.85	S,MH(DD,Mn6)	70/120/20	48.00
ETA 255.495	10 1/2	2.45	S,MH(DD)	70/120/20	48.00
ETA 255.563	10 1/2	2.60	S,D,EOL	70/120/20	limited 100.00
ETA 256.031/32	8 1/4	1.95	6J	70/120	44.00
ETA 256.041	8 1/4	1.95	D	70/120	59.00
ETA 256.041-D6	8 1/4	1.95	D6	70/120	50.50
ETA 256.111	8 1/4	1.95	S,D	70/120/20	65.00
ETA 256.111-D6	8 1/4	1.95	S,D6	70/120/20	47.00
ETA 256.241	8 1/4	3.50	S,D,C	70/120/20	49.00
ETA 256.461	8 1/4	2.45	S,D	70/120/20	60.00
ETA 279.001	5 1/2 x 6 3/4	1.80		55/100	use ETA 976.001
ETA 280.001/2	3 3/4 x 6 3/4	1.80		55/100	25.95
ETA 281.002	5 1/2 x 6 3/4	1.10		55/100	115.00
ETA 282.001	5 1/2 x 8 3/4	1.20		55/100	56.00
ETA 301.001/2	5 1/2 x 6 3/4	3.60		55/100	use FE 5820
ETA 400.001	6 3/4 x 8	2.75		70/120	limited 10.95
ETA 400.101	6 3/4 x 8	2.75	S	70/120/20	Disc. sub 802.101/4
ETA 400.111	6 3/4 x 8	3.25	S,D	70/120/20	Disc.
ETA 400.111-D6	6 3/4 x 8	3.25	S,D6	70/120/20	limited 12.95
ETA 400.411	10 (22mm)	3.25	S,D	70/120/20	limited 11.95
ETA 400.411/4-D6	10 (22mm)	3.25	S,D6	70/120/20	12.95
ETA 450.101	11 1/2	3.10	S	90/150/25	limited 12.50
ETA 450.111	11 1/2	3.10	S,D	90/150/25	limited 12.50

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
ETA 450.121	11 1/2	3.10	S,DD	90/150/25	limited 12.50
ETA 555.XXX	11 1/2/10 1/2	2.75/3.25		70/120/20	use 955.xxx series
ETA 556.XXX	7%	2.95/3.25		70/120/20	use 956.xxx series
ETA 561.XXX	6% x 8	2.75		60/110/18	use 802.xxx series*
ETA 562.XXX	6% x 8	2.75		60/110/18	use 802.xxx series*
ETA 578.001/4	5 1/2 x 6%	2.50		55/100	Disc.use RON751E-978
ETA 579.001/5	6% x 8	2.75		60/110	use 579.101/5 or 802.004
ETA 579.101/5	6% x 8	2.75	S	60/110/18	limited 9.95
ETA 581.001	8%	3.20	Sms-5.25	60/110	16.95
ETA 588.001	5 1/2 x 6%	3.60		55/100	use FE 5820
ETA 801.004	5 1/2 x 6%	2.50		75/120	7.50
ETA 801.104	5 1/2 x 6%	2.50	S	75/120/20	7.95
ETA 802.004	6% x 8	2.95		70/120	4.50
ETA 802.104	6% x 8	2.95	S	70/120/20	4.50
ETA 803.111/4	8%	3.40	S,D	70/120/20	5.95
ETA 803.114-D6	8%	3.40	S,D6	70/120/20	7.95
ETA 803.124	8%	3.40	S,DD	70/120/20	5.95
ETA 803.161	8%	3.65	S,D, Timezone	70/120/20	11.95
ETA 804.111/4	10 1/2	3.40	S,D	70/120/20	5.95
ETA 804.111/4-D6	10 1/2	3.40	S,D6	70/120/20	7.50
ETA 804.124	10 1/2	3.40	S,DD	70/120/20	7.50
ETA 805.111	11 1/2	3.40	S,D, Swiss	70/120/20	8.85
ETA 805.111/4	11 1/2	3.40	S,D	70/120/20	6.95
ETA 805.111/4-D6	11 1/2	3.40	S,D6	70/120/20	7.95
ETA 805.124	11 1/2	3.65	S,DD	70/120/20	6.95
ETA 805.124-4stem	11 1/2	3.65	S,DD	70/120/20	8.95
ETA 805.144	11 1/2	3.65	S,D12D3	70/120/20	7.50
ETA 805.161	11 1/2	3.65	S,D,24hr	70/120/20	13.95
ETA 805.161-D6	11 1/2	3.65	S,D6,24hr	70/120/20	16.50
ETA 901.001	5 1/2 x 6%	2.20	Swiss, 3J	70/120	18.50
ETA 901.001/5	5 1/2 x 6%	2.20		70/120	7.95
ETA 901.101	5 1/2 x 6%	2.20	S	70/120/20	use ETA 980.108
ETA 902.005	6% x 8	2.35		70/120	6.50
ETA 902.105	6% x 8	2.35	S	70/120/20	6.95
ETA 902.501/5	6% x 8	3.00	Sms-5.00mm	70/120/20	8.95
ETA 927.001/2	5 1/2 x 6%	2.95		70/120	limited 19.95
ETA 927.101/2	5 1/2 x 6%	2.95	S	70/120/20	limited 19.95
ESA 928.411K(955.412SP)	10 1/2	2.80	Kit	70/120/20	20.10
ESA 935.112	8%	4.50	S,D	80/130/20	Disc. use RON 3875*
ESA 944.111	11 1/2	3.10	S,D	90/150/25	use 955.112/4*
ESA 947.111	11 1/2	3.10	S,D	90/150/25	use 955.112/4*
ETA 950.001	7%	3.10		60/120	Disc.use 956.032*
ETA 955.101	11 1/2	2.50	S	70/120/20	Disc. use 955.112/4
ETA 955.112/4	11 1/2	2.50	S,D	70/120/20	Disc. use F06.111
ETA 955.114-D6	11 1/2	2.50	S,D6	70/120/20	Disc. use F06.111-D6
ETA 955.122/4	11 1/2	3.00	S,DD	70/120/20	13.50
ETA 955.132	11 1/2	3.00	S,D12D3	70/120/20	21.95
ETA 955.132-D6	11 1/2	3.00	S,DD6	70/120/20	22.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
ETA 955.411/4	10 1/2	2.50	S,D	70/120/20	Disc. use F04.111
ETA 955.414-D6	10 1/2	2.50	S,D6	70/120/20	15.95
ETA 955.419	10 1/2	3.10	S,D6,Mn	70/120/20	17.95
ETA 955.422/4	10 1/2	3.00	S,DD	70/120/20	12.95
ETA 955.424-D6	10 1/2	3.00	S,D12D6	70/120/20	14.95
ETA 955.431/2	10 1/2	2.50		70/120	22.95
ETA 955.619	11 1/2	4.50	S,D, CR2016	70/120/20	25.00
ETA 955.812	11 1/2	2.90	S,D,	70/120/20	33.95
ETA 956.031/2	7%	2.50	Swiss	70/120	limited 22.95
ETA 956.042	7%	2.50	D	70/120	Disc.
ETA 956.101/2	7%	2.50	S	70/120/20	limited 24.00 or use RON772
ETA 956.111/2	7%	2.50	S,D, 7J Swiss	70/120/20	16.95
ETA 956.114	7%	2.50	S,D	70/120/20	14.95
ETA 956.114-D6	7%	2.50	S,D6	70/120/20	15.95
ETA 956.119	7%	3.10	S,D,Mn	70/120/20	20.00
ETA 956.121/4	7%	3.00	S,DD	70/120/20	14.95
ETA 956.411/4	8%	2.50	S,D	70/120/20	13.95
ETA 956.414-D6	8%	2.50	S,D6	70/120/20	16.95
ETA 956.431	8%	2.50	D	70/120	16.95
ETA 956.431-D6	8%	2.50	D6	70/120	16.95
ETA 956.612	8%	4.50	S,D,CR1616	70/120/20	25.00
ETA 959.001	9	1.50	6J	50/100	Disc.
ETA 961.001/3	6% x 8	3.50		60/110	Disc. use 802.004
ETA 961.101	6% x 8	4.10	S	60/110/20	Disc.use 562.101
ETA 963.111/6	11 1/2	3.45	S,D	90/150/25	Disc.use ISA1198/32
ETA 963.121/6	11 1/2	3.85	S,DD	90/150/25	Disc use ISA1198/42
ETA 965.102/3	8%	3.20	S	80/130/20	Disc use 803.111/4* or RON 3873*
ETA 965.112/3	8%	3.80	S,D	80/130/20	Disc.use 803.111/4*
ETA 976.001	5 1/2 x 6%	1.95		55/100	44.95
ETA 977.001	5 1/2 x 6%	3.60		55/100	Disc. use FE5820
ETA 978.002	5 1/2 x 6%	2.50		55/100	Disc. use RON 751E-978
ETA 980.001/5	5 1/2 x 6%	2.20		70/120	Disc. use ETA 901.001/5
ETA 980.101/5	5 1/2 x 6%	2.20	S	70/120/20	15.95
ETA 980.106	5 1/2 x 6%	2.20	S	70/120/20	15.95
ETA 980.153	5 1/2 x 6%	2.20	Sms-4.15,11J	70/120/20	21.95
ETA 980.153HCP	5 1/2 x 6%	2.20	Sms-4.15,11J	70/120/20	22.95
ETA 980.163	5 1/2 x 6%	2.20	Sms-6.0,15J	70/120/20	26.95
ETA 980.163HCP	5 1/2 x 6%	2.20	Sms-6.0,15J	70/120/20	24.95
ETA E01.001	4 7/8	2.50		50/100	80.50
ETA F03.111	7%	2.50	S,D,Swiss	70/120/20	13.95
ETA F03.111-D6	7%	2.50	S,D6,Swiss	70/120/20	14.95
ETA F03.11A	7%	2.50	S,D	70/120/20	10.95
ETA F04.111	8%	2.50	S,D,Swiss	70/120/20	14.95
ETA F04.111-D6	8%	2.50	S,D6,Swiss	70/120/20	15.95
ETA F04.11A	8%	2.50	S,D	70/120/20	10.95
ETA F05.111	10 1/2	2.50	S,D,Swiss	70/120/20	14.95
ETA F05.111-D6	10 1/2	2.50	S,D6,Swiss	70/120/20	15.95
ETA F05.11A	10 1/2	2.50	S,D	70/120/20	10.95

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Caliber	Size	Thickness	Functions	Hand sizes	Price
ETA F06.111	11½	2.50	S,D,Swiss	70/120/20	14.95
ETA F06.111-D6	11½	2.50	S,D6,Swiss	70/120/20	15.95
ETA F06.11A	11½	2.50	S,D	70/120/20	11.95
ETA G10.21A	13¾	5.12	S,D4,MH(1/10,30M,Ad/Spl)	90/150/25/20	27.00
ETA G10.211	13¾	5.12	S,D4,MH(1/10,30M,Ad/Spl)	90/150/25/20	36.95
ETA G10.71AS	13¾	5.62	S,D4-slant,MH(C,3-eye)	90/150/25/20	29.00

BULOVA See Also ETA, PUW, Miyota, Orient, ISA, RON, HQ

BUL 218 to ISA adapter ring for use with ISA 1198/32 mvt				N/A, call Bulova	
BUL 2500	5½ x 6¾	3.50		55/100	use FE 5820
BUL 2631.10	12½	2.50	S	90/150/19	Disc.use F06.11A
BUL 2680.10	10½			70/120/20	use ETA 955.431
BUL 2750.10	5½ x 6¾	2.25		55/100	use RON 751E-978
BUL 2802.10 /2806.10	11½	3.20	S,D	90/150/19	Disc.use F06.11A
BUL 2803.10	11½	3.20	S,DD	90/150/19	Disc.use 955.124

CITIZEN see MIYOTA-CITIZEN Section

To determine if your Citizen mvt. is the same as a Miyota mvt. we might stock, convert the 2nd number of the Citizen caliber # to a letter per this table, to get the Miyota cal.#
 0=L, 1=M, 2=N, 3=P, 4=R, 5=S, 6=T, 7=V, 8=W, 9=Y

EB EBOSA - CORONA - BLUEBIRD

This Brand is no longer being produced. Suggest selecting a comparable ETA
 ---- Note:Ebosa # on plate isn't the specific caliber#. Please review size & function.----

EBO 168.110	6¾ x 8	2.80	S	70/120/20	Disc.use 562.101*
EBO 700.111	8¾	2.80	S	70/120/20	use 701.110
EBO 701.110/111	8¾	2.80	S,D	70/120/20	11.95

ELEMEX

ELM 2550	5½ x 6¾	2.70	S	70/120	8.95
ELM 2XAF (2A41A)	5½ x 6¾	2.40		70/120	7.95
ELM 5D20	10½	2.99	S,D	70/120/20	7.95
ELM 5D30	10½	2.99	S,DD	70/120/20	7.95

FE - FRANCE EBAUCHES

FE 2031	10½	2.70	S,D,1J	70/120/20	12.50
FE 5120	5½ x 6¾	2.50		70/120	6.95
FE 5130	5½ x 6¾	2.50	S	70/120/20	8.95
FE 5820	5½ x 6¾	3.60		55/100	14.95
FE 6120	6¾ x 8	2.60		70/120	limited 8.95
FE 6130	6¾ x 8	2.60	S	70/120/20	8.95
FE 6220	6¾ x 8	3.05		70/120	8.95
FE 6230	6¾ x 8	3.05	S	70/120/20	8.95
FE 6320	6¾ x 8	3.60		60/110	limited 8.95 or use 802.004*
FE 6820	5½ x 6¾	3.60		55/100	use FE 5820
FE 7020	8¾	3.10	S	70/120/20	Disc.use FE7021

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
FE 7021	8¾	3.10	S,D	70/120/20	13.95
FE 7021-D6	8¾	3.10	S,D6	70/120/20	14.95
FE 7121	10½	3.10	S,D	70/120/20	13.95
FE 7121-D6	10½	3.10	S,D6	70/120/20	14.95
FE 7122	10½	3.55	S,DD	70/120/20	15.95
FE 7221	11½	3.10	S,D	70/120/20	15.95
FE 7222	11½	3.60	S,DD	70/120/20	15.95
FE 11549A	11½	3.60	S,MH(D,M,Mm)	70/120/20	15.95

ISA

ISA 125	13.0 x 15.5mm	1.40		50/90	49.00
ISA 129/133	9	1.90	D	70/120	31.95
ISA 138/101	8¾	1.60	S	70/120/20	31.95
ISA 138/103	8¾	1.60	S, D	70/120/20	32.95
ISA 257	5½ x 7	2.65		55/100	5.95
ISA 258	5½ x 6¾	2.50		55/100	6.50
ISA 268	6¾ x 8	2.50		55/100	6.95
ISA 307/10	10½	3.20	S	70/120/20	5.95
ISA 307/30	10½	3.20	S,D	70/120/20	5.95
ISA 307/30-D6	10½	3.20	S,D6	70/120/20	6.95
ISA 307/40	10½	3.60	S,DD	70/120/20	7.95
ISA 309/XX	10½	3.00/3.30			use ISA 307 series
ISA 317/10	11½	3.20	S	70/120/20	6.95
ISA 317/30	11½	3.20	S,D	70/120/20	6.95
ISA 317/30-D6	11½	3.20	S,D6	70/120/20	6.95
ISA 317/40	11½	3.20	S,DD	70/120/20	7.95
ISA 317/80	11½	3.60	S,D,Sn/Mn	70/120/20	7.95
ISA 317/80-D6	11½	3.60	S, D6,Sn/Mn	70/120/20	7.95
ISA 369	6¾ x 8	2.75	S	70/120/20	5.50
ISA 389/12	8¾	2.80	S	70/120/20	Disc.
ISA 389/32	8¾	3.20	S,D	70/120/20	7.95
ISA 389/32-D6	8¾	3.20	S,D6	70/120/20	7.95
ISA 389/82	8¾	3.60	S,D,Sn/Mn	70/120/20	8.95
ISA 818/440	11½	3.70	D4,C,MH(Sms,D,Min)	90/150/20/16	20.95
ISA 1198/12	11½	3.25	S	90/150/20	5.95
ISA 1198/32	11½	3.70	S,D	90/150/20	6.50
ISA 1198/32-D6	11½	3.70	S,D6	90/150/20	7.95
ISA 1198/42	11½	4.00	S,DD	90/150/20	6.95
ISA 1198/42-4stem	11½	4.00	S,DD	90/150/20	8.95
ISA 1198/52	11½	4.40	S,D12D3	90/150/20	8.95
ISA 1198/62	11½	3.25	S,Blinky-eyes	90/150/20	9.95
ISA 1198/72	11½	4.45	S,D,Mn	90/150/20	9.95
ISA 1198/72/Black	11½	4.45	S,D,Mn	90/150/20	9.95
ISA 1198/82	11½	4.00	S,D,Sn/Mn	90/150/20	8.95
ISA 1198/82-D6	11½	4.00	S,D6,Sn/Mn	90/150/20	9.95
ISA 1198/153.05	11½	6.30	S under dial	90/150/220	11.95
ISA 8161/201	11½	3.70	S,D,CHR	90/150/20	24.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
ISA 8161/202 (8181)	11½	3.70	S,D4,C,MH(30Min,S,D)	90/150/20/16	20.95
ISA 8161/204	11½	3.70	DM,CHR	90/150/20	24.95
ISA 8162/220	11½	4.20	D4,CHR	90/150/20	24.95
ISA J328/103	8¾	2.60	S, EOL	70/120/20	10.00
ISA K63/101	6¾ x 8	2.50	S	70/120/20	5.50
ISA K63/302(3020)	29 mm	3.20	S,C,Al,DigiAna	70/120/20	11.95
ISA K83/SD	8¾	2.85	S,D	70/120/20	6.95

MIYOTA - CITIZEN - ADEC

MIY 1L02	6¾ x 8	3.0	S,DD	70/120/17	6.95
MIY 1L12	17.1x18.1	2.70	S,D	70/120/17	6.95
MIY 1L13	8¾	2.58	S,D	70/120/17	5.95
MIY 1L15	6¾ x 8	2.80	D		7.95
MIY 1L22	6¾ x 8	2.20		70/120	8.95
MIY 1L32	6¾ x 8	2.40	S,	70/120/18	6.95
MIY 1M02	10½	2.94	S,D	70/120/17	8.95
MIY 1M12	22.4x22.5	2.70	S,D	70/120/17	7.95
MIY 1M13	10½	2.58	S,D	70/120/17	6.50
MIY 1M15	10½	2.80	D	70/120/17	7.95
MIY 2005	6¾ x 8	4.15	S,DD	70/120	8.95
MIY 2015	6¾ x 8	4.15	S,D	70/120/17	7.95
MIY 2015-D6	6¾ x 8	4.15	S,D6	70/120/17	9.95
MIY 2025/2020	6¾ x 8	3.15		70/120	4.50
MIY 2035/2030	6¾ x 8	3.15	S	70/120/20	3.50
MIY 2036	6¾ x 8	3.15	S, HCP	70/120/20	6.95
MIY 2037	6¾ x 8	2.89	S, counter-clockwise	70/120/20	19.95
MIY 2039	6¾ x 8	3.15	S, XHCP	70/120/18	7.95
CIT 2040A	6¾ x 8	3.60	Sms-5.5	70/120/20	39.00
MIY 2045	6¾ x 8	3.96	Sms-6.0	70/120/20	limited 12.00
MIY 2105	10½	4.15	S,DD	70/120/17	8.95
MIY 2115	10½	4.15	S,D	70/120/16	8.95
MIY 2115-D6	10½	4.15	S,D6	70/120/16	9.95
MIY 2195	10½		S,Sn/Mn		use 6M90
MIY 2N50	3¾ x 6	1.90		40/80	Disc.
MIY 2Y50 (2950)	5½ x 6¾	2.56		65/100	use 5Y20
MIY 2Y51 (2951)	5½ x 6¾	2.56	S	65/100/18	limited 12.95 or use 5Y30
CIT 3220 (MIY 3N20)	5½ x 6¾	2.60	1J	50/100	Disc.
MIY 3610	6¾ x 8	2.80	S,D		use 6L12
MIY 3S10	13½	4.10	S,D6,MH	70/120/20	75.00
MIY 3S31	13½	4.10	S,MH	70/120/20	110.00
MIY 3S60	13½	4.10	S,D4,MH	70/120/20	77.00
MIY 3TXX series	6¾ x 8	2.53/3.30		70/120/20	use 6LXX series
MIY 3U60	13½	4.60	S,D4,MH	65/110/20	75.00
MIY 3W00	10½	3.30	S,DD	70/120/20	use 6M02
MIY 3W10	10½	3.30	S,D	70/120/20	use 6M12
CIT 4031	6¾ x 8	2.70	S	70/120/20	use 6L32 or 6031
MIY 4800	23.3 x 27.7mm	4.80	S,DD,Mn,DigiAna w/light	70/120/16	use Miy T480

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
MIY 4800S	23.3 x 27.7mm	3.50	S,DD,Mn,DigiAna	70/120/16	use Miy T485
MIY 4L31	6¾ x 8	3.07	S	70/120/20	Disc.use 6L32
MIY 4P31	10½	4.30	S,DD,Mn,DT		19.95
MIY 4P40	10½	4.10	S,DD,DT,24H		limited 22.95
MIY 4S20	4L (9.5mm)	3.00		40/80	28.00
MIY 4T13	6¾ x 8	2.33	S,D	70/120/16	11.00
MIY 4T23	6¾ x 8	1.90		70/120	Disc. use 9T22
MIY 4T33 (4T30)	6¾ x 8	1.95	S	70/120/20	Disc. use 9T33
MIY 4T43	6¾ x 8	2.40	Sms-4.5mm	70/120/20	12.95
MIY 4T48	6¾ x 8	2.40	Sms-6.70mm	70/120/20	12.95
MIY 4T74	6¾ x 8	2.40	D	70/120	11.95
MIY 4U13	21.5 x 23.1mm	2.33	S,D	70/120/18	9.95
MIY 4U65	10½	2.60	S,D,CR2012	70/120/20	21.95
MIY 4U74	10½	2.33	D	70/120	11.95
CIT 5420A	3¾ x 6	1.90		40/80	Use 5R21
CIT 5421A	3¾ x 6	2.00		40/80	53.15
CIT 5500	10½	3.10	S,D	70/120/20	27.00
CIT 5510	10½	3.30	S,D	70/120/20	limited 26.00
CIT 5930A	13.00 x 15.75mm	2.60	S	70/120/20	Use 5Y30*
MIY 5R21	3¾ x 6	1.90		40/80	14.95
MIY 5R32	3¾ x 6	2.00	S	65/100/17	19.00
MIY 5S00	10½	3.45	S, DD	70/120/18	20.00
MIY 5S10	10½	3.25	S,D	70/120/20	15.95
MIY 5Y20	5½ x 6¾	2.54		65/100	6.95
MIY 5Y26A	5½ x 6¾	2.55	HCP	65/100	8.95
MIY 5Y30	5½ x 6¾	2.54	S	65/100/18	6.95
MIY 5Y36-HCP	5½ x 6¾	2.54	S	65/100/18	7.95
CIT 6000A	16.80 x 18.20mm	3.40	S,D	70/120/20	28.00
CIT 6010A	16.80 x 18.20mm	3.15	S,D	70/120/17	35.95
CIT 6015	8¾	3.10	D	70/120/20	24.00
CIT 6031A	6¾ x 8	2.80	S	70/120/20	30.80
CIT 6100A	10½	3.25	S,D	70/120/20	38.00
CIT 6101A	10½	3.25	S,D	70/120/20	38.00
CIT 6110A	10½	3.39	S,D	70/120/20	Use 6M12
CIT 6150A	26.30mm	3.20	S,D	70/120/17	33.95
MIY 6L02 (3T00)	6¾ x 8	3.30	S,DD	70/120/16	9.95
MIY 6L12 (3T10)	6¾ x 8	3.07	S,D	70/120/16	8.95
MIY 6L12-D6	6¾ x 8	3.07	S,D6	70/120/16	10.95
MIY 6L22 (3T20)	6¾ x 8	2.55		70/120	6.50
MIY 6L32 (3T30)	6¾ x 8	2.55	S	70/120/20	5.50
MIY 6L40	6¾ x 8	3.20	Sms-4.70	70/120/20	10.95
MIY 6L45	6¾ x 8	3.20	Sms-6.75	70/120/20	10.95
MIY 6L48	6¾ x 8	3.50	Sms-6.30mm,Sn/Mn	70/120/20	11.95
MIY 6L71	10½	3.95	S,AL	65/115	18.95
MIY 6L76	10½	4.47	S,D,AL	65/115	18.95
MIY 6L85	6¾ x 8	3.30	S,D,Mn	70/120/15	12.95
MIY 6L90	6¾ x 8	3.30	S,Sn/Mn	70/120/15	14.95
MIY 6L91	6¾ x 8	3.30	S, Compass	70/120/17	16.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
MIY 6L95	6 ¼ x 8	3.30	S,D6,Sn/Mn	70/120/20	13.95
MIY 6M02/3W00	10½	3.30	S,DD	70/120/20	7.50
MIY 6M12/3W10	10½	3.30	S,D	70/120/20	6.95
MIY 6M12-D6	10½	3.30	S,D6	70/120/20	9.95
MIY 6M17	10½	3.30	S,D	70/120/20	11.95
MIY 6M50	11½	3.50	S,D12D3	70/120/15	9.95
MIY 6M55	13½	3.85	S,D12D3	70/120/15	10.95
MIY 6M85	10½	3.30	S,D,Mn	70/120/15	14.95
MIY 6M90	10½	3.30	S,Sn/Mn	70/120/15	9.95
MIY 6M92	10½	3.30	S, D, Compass	70/120/15	14.95
MIY 6M95	10½	3.30	S,D,Sn/Mn	70/120/15	9.95
MIY 6N10	13	4.30	S,D,EL	70/120/16	10.95
MIY 6N30	13	3.35	S,EL	70/120/16	10.95
MIY 6P00	10½	3.45	S, Mn, MH(DD,M)	70/120/16	15.95
MIY 6P05	10½	3.45	S,DD	70/120/17	15.90
MIY 6P09	10½	3.45	S,MH(DD)	70/120/16	16.95
MIY 6P20	10½	3.45	S,Mn,MH(DD)	70/120/16	14.95
MIY 6P27	10½	3.45	S, MH(DD,24H)	70/120/16	12.95
MIY 6P29	10½	3.45	S, MH(DD,24H)	70/120/16	14.95
MIY 6P50	10½	3.45	S, Mn, CH, MH(D,M)	70/120/16	15.95
MIY 6P55	10½	3.45	S, MH(DD,M)	70/120/16	13.95
MIY 6P80	10½	3.85	S, D,M,Mn	110/155/20	15.95
MIY 6R29	13	4.25	S,3EYE,EL	70/120/18/18	20.95
MIY 6T51	8¾	5.58	S,DD,21J	70/120/17	24.95
MIY 6W20	11½	3.20	MH	65/100	44.50
MIY 6W30	11½	3.70	MH(C-1/20S,H,M)	70/120/16	Disc.
MIY 6W50	26mm	3.70	S,MH(C-1/20S,S,M)	70/120/16	49.00
MIY 6W60	11½	3.70	S,MH	70/120/20	23.50
MIY 8205	11½	5.67	S,DD,A,21J	100/165/17	24.95
MIY 8215	11½	5.67	S,D,A,21J	100/165/17	24.95
MIY 9T13	6¾ x 8	2.50	S,D	70/120	9.95
MIY 9T22	6¾ x 8	1.90		70/120	7.95
MIY 9T33	6¾ x 8	1.90	S	70/120/17	7.95
MIY 9U13	10½	2.33	S,D	70/120/18	10.95
MIY BP10	11½	4.1	S,D,4J,AK	70/120/18	50.00
MIY OS10	13½	4.13	S,D,MH(C-S,M,H)	70/120/20	24.50
MIY OS60	13½	4.13	S,D,MH(C-1/20S,M,H)	70/120/20	24.50
MIY OS70	13½	4.13	Chrono,MH	70/120/20	24.50
MIY OU30	10½	4.10	S,EL	70/120/20	10.95
MIY T205	27.8 x 28.4 x 3.16		S, DigiAna	70/120/20	12.95
Miy T480/4800	23.3 x 27.7mm	4.80	S,DD,Mn,DigiAna w/light	70/120/16	18.00
MiyT485/4800S	23.3 x 27.7mm	3.50	S,DD,Mn,DigiAna	70/120/16	18.00

ORIENT - AKITA

ORI 4GB	6¾ x 8	2.65	S	65/110/20	Disc.
ORI 5FB	5½ x 6¾	2.85	S	65/110/20	Disc.
ORI 6DX1(6DXQ1)	5½ x 6¾	2.85	S	65/110/20	Disc.

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
ORI 6EC1	24mm	3.25	S,D	65/110/20	Disc.
ORI 8JX00	6¾ x 8	2.65	S	65/110/21	Disc.
ORI 9BB	5½ x 6¾	2.70	S	65/110/20	Disc.
ORI 9GB	6¾ x 8	2.50	S	65/110/20	limited 6.60
ORI 9ME00	10½	3.90	S,MH(DD,M,Mn)	65/110/21	13.95
ORI 9MJ00	10½	4.05	S,MH(DD,Mn)	65/110/21	14.95

PULSAR - SEIKO - MORIOKA TOKEI - SHIOJIRI - Hattori - TMI

SEK 1E20B	3¾ (8.5mm)	2.70	5J	45/90	35.00
SEK 1F20B	10 x11.5mm	1.90		45/90	23.00
SEK 1F20B-HCP	10 x11.5mm	1.90		45/90	24.00
SEK 1N00	5½ x 6¾	2.10		45/90	16.50
SEK 1N01	5½ x 6¾	2.30	S	65/110/18	19.95
SEK 2A23	7¾	2.70	S,D,364		limited 87.00
SEK 2C20A	5½ x 6¾	2.20	2J		limited 68.00
SEK 2E20	8.4x15.5	2.20	1J	45/90	28.00
SEK 2E20-HCP	8.4x15.5	2.20	1J	45/90	30.50
SEK 2Y00A	5½ x 6¾	1.80	317		limited 69.00
SEK 3Y02A	6¾ x 8	2.60	S,D,1J		limited 69.00
SEK 3Y03A	6¾ x 8	2.60	S,DD,364		limited 68.00
SEK 4N00	10.8x14.5	2.10		45/90	20.50
SEK 4N00-HCP	10.8x14.5	2.10		45/90	22.00
SEK 4N01	10.8x14.5	2.30	S	65/110/18	22.00
SEK 4N20	10.8x14.5	2.10	S		27.50
SEK 5H23A	10½	3.0	S,DD,3J,371	65/110/20	limited 75.00
SEK 5Y23A	11½	2.50	S,D,1J,371	65/110/20	limited 73.00
SEK 5Y30A	8¾ x 9¾	2.10	1J, 371		limited 75.00
SEK 5Y31A	8½ x 9¾	2.10	S,1J		limited 69.00
SEK 5Y32A	8½ x 9¾	2.70	S,D,1J		limited 73.00
SEK 5Y39A	9½ x 8½	2.70	S,DD		limited 81.00
SEK 7430A	9	2.10	362		limited 69.00
SEK 7N00-SCP	6¾ x 8	2.10		70/120	15.00
SEK 7N01	6¾ x 8	2.10	S	70/120/20	16.50
SEK 7N01-SCP	6¾ x 8	2.10	S	70/120/20	16.50
SEK 7N32-SCP	10½	2.57	S,D, 1J	65/110/20	20.00
SEK 7N33/Black	10½	2.90	S,DD, 1J		22.00
SEK 7N36	24mm	2.78	S,DD	371	limited 21.50
SEK 7N39-SCP	21.3x21.5	2.60	D		21.50
SEK 7N42/Gold	11½	2.60	S,D	65/110	20.00
SEK 7N43	11½	2.80	S,DD	65/110/20	19.50
SEK 7N82	6¾ x 8	2.60	S,D	65/110/20	20.00
SEK 7N82-HCP	6¾ x 8	2.60	S,D	65/110/20	21.00
SEK 7N83	6¾ x 8	2.90	S,DD		20.50
SEK 7N83-HCP	6¾ x 8	2.90	S,DD		14.30
SEK 7N89-SCP	6¾ x 8	2.50	D		20.00
SEK 7T32	23.8x27.5	3.40	S,D, AL, MH	65/110/20	49.95
SEK 8223A	10½	3.80	S,D,4J,394		limited 82.00

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
PUL AL20 & AL21	6 1/2 x 8	3.00		use Y120 & Y121	
PUL AL42	11 1/2	3.17	S,D	65/110/20	use Y142
PUL AL43	11 1/2	2.92	S,DD	65/110/20	use VX43E
PUL AL44	11 1/2	3.48	S,DD	65/110/20	use VP44
PUL AL45	11 1/2	4.48	S,M,D	65/110/20	use Y145A*
PUL PC 10A	5 1/2 x 6 1/4	3.15		70/120	5.95
PUL PC 11A	5 1/2 x 6 1/4	3.15	S	70/120/17	5.95
PUL PC 20	6 3/4 x 8	3.15		70/120	Disc.
PUL PC 21A	6 3/4 x 8	3.15	S	70/120/17	3.95
PUL PC 22A	6 3/4 x 8	4.15	S,D	70/120/17	6.95
PUL PC 22-D6	6 3/4 x 8	4.15	S,D6	70/120/17	8.95
PUL PC 23A	6 3/4 x 8	4.15	S,DD	70/120/17	limited 8.95
PUL PC 29A	6 3/4 x 8	4.15	S,Sn/Mn	70/120/17	8.95
PUL PC 32A	10 1/2	4.15	S,D	70/120/19	7.95
PUL PC 32A-D6	10 1/2	4.15	S,D6	70/120/19	8.95
PUL PC 33A	10 1/2	4.15	S,DD	70/120/17	7.95
PUL PC 33A-4stem	10 1/2	4.15	S,DD	70/120/17	8.95
PUL PC 39A	10 1/2	4.15	S,Sn/Mn	70/120/17	Disc.
PUL V041A/Whit (VA41T)	23.0 x 24.5 x 3.90		DigiAna,C,AL	65/110	13.95
PUL V041A/Yel	23.0 x 24.5 x 3.90		DigiAna,C,AL	65/110	19.95
PUL V102	23.5 x 26.4 x 3.00		S,D	65/110/20	Disc.
PUL V220	3 3/4 x 6 1/4	2.20		65/110	limited 30.50, use VB20B*
PUL V230,V232, & V234	5 1/2 x 6 3/4 x 2.50/3.00			45/90	use VX10A
PUL V231,V233, & V236	5 1/2 x 6 3/4 x 2.50/3.00		S	65/110/20	use VX11A*
PUL V235	5 1/2 x 6 3/4	3.00		45/90	limited 10.50
PUL V237	5 1/2 x 6 3/4	2.60		45/90	use VX10A
PUL V238	5 1/2 x 6 3/4	2.60	S	65/110/20	use VX11A*
PUL V239	5 1/2 x 6 3/4	3.00	S	65/110/20	use V238
PUL V247	6 3/4 x 8	2.87	S,D	65/110/20	Disc.
PUL V248	6 3/4 x 8	3.47	S,DD	65/110/20	Disc.
PUL V250	6 3/4 x 8	2.39		45/90	use VX50*
PUL V251	6 3/4 x 8	2.39	S	65/110/20	use VX51
PUL V252,V253	6 3/4 x 8	2.99	Sms-4.5/7.0	65/110/20	use VT08/VT07
PUL V258	8 1/4	3.00	Skel.look	70/120	limited 10.95
PUL V259	6 3/4 x 8	2.99	S,Sn/Mn		limited 10.95
PUL V300/V301	6 3/4 x 8			65/85	use VX50/VX51*
PUL V312	8 1/4			65/85/20	use VX12/VX13*
PUL V318	8 1/4	3.35	S,D,Mn	65/85/20	use VX18*
PUL V400D	12.6 x 15.5mm	2.20		45/90	11.95
PUL V400-HCP	12.6 x 15.5mm	2.20		45/90	16.95
PUL V401D	12.6 x 15.5mm	2.20	S	65/110/18	12.50
PUL V500	6 3/4 x 8	2.99		65/110	11.95
PUL V501C	6 3/4 x 8	2.99	S	65/110/20	12.95
PUL V515C (V515A)	15.4 x 18.1mm	3.10	S	65/110	limited 9.95
PUL V515D-SCP (V515D)	6 3/4 x 8 x 3.10		S,SCP	65/110	9.95
PUL V532A	10 1/2	3.22	S,D	65/110/20	14.95
PUL V532A-D6	10 1/2	3.22	S,D6	65/110/20	18.50
PUL V532A-SCP	10 1/2	3.22	S,D	65/110/20	14.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
PUL V532A-SCP-D6	10 1/2	3.22	S,D6	65/110/20	18.50
PUL V533A/White ring	10 1/2	3.22	S,DD	65/110/20	16.50
PUL V533A-4stem	10 1/2	3.22	S,DD,stem @ 4	65/110/20	16.95
PUL V533A-SCP	10 1/2	3.22	S,DD	65/110/20	16.95
PUL V535A	10 1/2	3.74	S,Sn/Mn	65/110/19	15.50
PUL V536A/White ring	10 1/2	3.47	S,C,D	65/110/19	16.50
PUL V536A/Black ring	10 1/2	3.47	S,C,D	65/110/19	16.50
PUL V537A	10 1/2	3.74	S,D	65/110/19	limited 15.95
PUL V537A-SCP	10 1/2	3.74	S,D	65/110/19	15.95
PUL V537A-SCP-D6	10 1/2	3.74	S,D6	65/110/19	16.95
PUL V700C	6 3/4 x 8	2.10		65/110	15.95
PUL V701 (7N01)	6 3/4 x 8	2.20	S	65/110/18	14.95
PUL V701-SCP	6 3/4 x 8	2.20	S	65/110/18	15.50
PUL V722C	10 1/2	2.60	S,D	65/110/18	18.95
PUL V722C-SCP	10 1/2	2.60	S,D	65/110/18	20.95
PUL V729C	10 1/2	2.60	D	65/110	Disc. use VX29
PUL V732	10 1/2	2.80	S,D	65/110/20	17.95
PUL V732-SCP	10 1/2	2.80	S,D	65/110/20	17.95
PUL V733C (7N33)	10 1/2	2.90	S,DD	65/110/18	17.95
PUL V742C/Black (7N42)	11 1/2	2.60	S,D	65/110/20	20.00
PUL V743C (7N43)	11 1/2	3.10	S,DD	65/110/18	22.50
PUL V744	26.4mm	2.78	S,D12D3		16.00
PUL V782C	6 3/4 x 8	2.60	S,D	65/110/20	20.95
PUL V782-HCP	6 3/4 x 8	2.60	S,D	65/110/20	20.95
PUL V783-HCP	6 3/4 x 8	2.90	S,D(Black)	65/110/18	22.50
PUL V785A	6 3/4 x 8	2.60	S,D	65/110/18	21.95
PUL V789C (7N89)	6 3/4 x 8	2.60	D	65/110/20	20.00
PUL V800A	6 3/4 x 8	1.90		45/90	20.00
PUL V801, V802, & V803	6 3/4 x 8				Factory repair only
PUL V810A	5 1/2 x 6 3/4	3.00		65/110	9.95
PUL V810A-SCP	5 1/2 x 6 3/4	3.00		65/110	14.00
PUL V811A	5 1/2 x 6 3/4	3.00	S	65/110/18	9.95
PUL V811A-SCP	5 1/2 x 6 3/4	3.00	S	65/110/18	14.50
PUL V811A-HCP	5 1/2 x 6 3/4	3.00	S	65/110/18	14.95
PUL V821	6 3/4 x 8	3.20	D	70/120/20	15.95
PUL V827A	16.8 x 18.5mm	3.60	S,D	65/110/18	15.50
PUL V827-SCP	16.8 x 18.5mm	3.60	S,D	65/110/18	16.50
PUL V827A-D6	16.8 x 18.5mm	3.60	S,D6	65/110/18	16.50
PUL V827-4stem	16.8 x 18.5	3.60	S,D	65/110/18	16.50
PUL VA 41A	23.0 x 24.5mm	3.90	DigiAna,C,AL	65/110	use V041A
PUL VB 20B	3 3/4 x 6 1/4	2.20		45/90	18.95
PUL VD 54B	12 1/2	3.97	S,MH(1/10,Sms,Min)	65/110/19	17.95
PUL VD 55A	12 1/2	3.97	S,MH(1/10,Sms,Min)	65/110/19	17.95
PUL VD 56A	12 1/2	3.97	S,MH(1/10,M,H,24hr)	65/110/20	17.95
PUL VD 57B	12 1/2	4.57	S,D,MH(1/10,Sms,Min)	65/110/19	18.95
PUL VD 59A	12 1/2	4.57	S,MH,SN/MN	65/110/20	18.95
PUL VE 00A	6 3/4 x 8	1.99		65/110	limited 14.95
PUL VE 01A	6 3/4 x 8	1.99	S	65/110/18	limited 14.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
PUL VF 00	6¼ x 8	2.49		65/110	Disc. us VX50
PUL VF 01	6¼ x 8	2.49	S	65/110/21	use VX51E
PUL VH 21A	27.9 x24mm	3.7	S,DigiAna	70/120/17	9.00
PUL VJ20	6¼ x 8	2.28		70/120	5.95
PUL VJ21	6¼ x 8	2.28	S	70/120/18	5.95
PUL VJ22	6¼ x 8	2.71	S,D	70/120/18	5.95
PUL VJ23	6¼ x 8	2.94	S,DD	70/120/18	6.50
PUL VJ24	6¼ x 8	2.71	D	70/120	5.95
PUL VJ32	10½	2.71	S,D	70/120/18	6.50
PUL VJ33	10½	2.94	S,DD	70/120/18	6.95
PUL VJ34	10½	2.71	D	70/120	6.50
PUL VP 00 & VP01	6¼ x 8	2.99	-- & S		use Y120 & Y121
PUL VP 31A	10½	3.22	S	65/110/20	7.95
PUL VP 32	10½	3.22	S,D	65/110/20	Disc.
PUL VP 33	10½	3.74	S,DD	65/110/20	limited 10.95
PUL VP 35	10½	3.70	S,Sn/Mn	65/110/20	Disc.use V535
PUL VP 36	10½	3.20	S,D	65/110/20	limited 12.95
PUL VP 44	11½	3.57	S,D12D3	65/110/20	9.95
PUL VS 32A	10½	2.57	S,D,Solar	65/110/20	27.00
PUL VS 3J	10½	3.05	MH(SMS,DD),Solar	65/110/20	36.95
PUL VS 82A	8¾	2.57	S,D,Solar	65/110/20	35.00
PUL VT 07 (V253)	6¼ x 8	2.99	Sms-6.5	65/110/21	Disc. use VX07
PUL VT 08 (V252)	6¼ x 8	2.99	Sms-4.5	65/110/21	Disc. use VX08
PUL VT 82	7 ¾	2.75	S,D	65/110/21	Disc. use VX82
PUL VT 83	7 ¾	3.11	S,D	65/110/21	Disc. use VX83
PUL VT 89	7¾	2.75	D	65/110	Disc. use VX89
PUL VX 3F	10½	3.05	S,Sn/Mn,MH(DD,M)	65/110/18	16.95
PUL VX 3G	10½	2.56	MH(Sms,DD)	65/110/18	16.95
PUL VX 3H	10½	3.05	MH(Sms,DD,Mn)	65/110/18	15.95
PUL VX 3J	10½	3.05	MH(Sms,DD)	65/110/18	15.95
PUL VX 3KE	10½	2.60	D	65/110	7.95
PUL VX 3KE-D6	10½	2.60	D6	65/110	7.95
PUL VX 07E	6¼ x 8	2.99	Sms-6.50	65/110/14	Disc.
PUL VX 08E	6¼ x 8	2.99	Sms-4.50	65/110/14	9.95
PUL VX 10A	5½ x 6¾	2.49		45/90	6.95
PUL VX 11A	5½ x 6¾	2.49	S	65/110/20	7.95
PUL VX 12E (V312)	8¾	2.56	S,D,1J	65/110/20	limited 8.95
PUL VX 12E-D6	8¾	2.56	S,D6,1J	65/110/20	limited 9.95
PUL VX 13A (V313)	8¾	2.92	S,DD,1J	65/110/20	limited 9.95
PUL VX 18 (V318)	8¾	3.35	S,D,Mn	65/110/20	limited 10.95
PUL VX 20	10½	2.14		65/110	Disc.
PUL VX 21	10½	2.14	S	65/110/20	11.95
PUL VX 22	10½	2.56	S,D	65/110/20	Disc.
PUL VX 29	10½	2.50	S,D	65/110/20	10.95
PUL VX 32E	10½	2.56	S,D	65/110/20	8.95
PUL VX 32E-D6	10½	2.56	S,D6	65/110/20	10.95
PUL VX 33	10½	2.92	S,DD	65/110/20	8.50
PUL VX 36	10½	3.05	S,MH(DD)	65/110/20	15.50

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
PUL VX 37	10½	3.05	S,D	65/110/20	15.50
PUL VX 38	10½	3.35	S,D,Mn	65/110/20	15.50
PUL VX 39	10½	3.05	S,D,World Time	65/110/20	15.95
PUL VX 42E (VX42A)	11½	2.56	S,D	65/110/20	9.95
PUL VX 42E-D6	11½	2.56	S,D6	65/110/20	10.95
PUL VX 43E (VX43A)	11½	2.92	S,DD	65/110/20	8.50
PUL VX 50E (V300)	6¼ x 8	2.14		65/110	5.95
PUL VX 51E (V301)	6¼ x 8	2.28	S	65/110/20	5.95
PUL VX 82E	7¾	2.75	S,D	65/110/20	6.50
PUL VX 82-D6	7¾	3.11	S,D6	65/110/20	8.50
PUL VX 83E	7¾	3.11	S,DD	65/110/20	7.95
PUL VX 89E	7¾	2.75	D	65/110/20	9.95
PUL VX 89E-D6	7¾	2.75	D6	65/110/20	9.95
PUL Y102A	8 x 9	2.90	S	65/110/20	75.00
PUL Y120C (AL20,VP00)	6¼ x 8 x 3.00			65/110	5.50
PUL Y121E (AL21,VP01)	6¼ x 8 x 3.00		S	65/110/20	3.95
PUL Y121E-HCP	6¼ x 8	3.00	S	65/110/20	7.95
PUL Y127E	6¼ x 8	2.99	S	65/110/20	5.00
PUL Y142A	11½	3.17	S,D	65/110/20	use VX42
PUL Y142A-D6	11½	3.17	S,D6	65/110/20	limited-11.95
PUL Y143A (VX43, AL43)	11½	3.48	S,DD	65/110/20	limited 10.95 or use VX43
PUL Y144A (AL44)	11½	3.48	S,D12D3	65/110/20	use VP44
PUL Y145A (AL45)	11½	3.48	S,Sn/Mn	65/105/17	limited 15.00
PUL Y149	10½	3.40	S,D,CH	65/110/20	limited 9.95
PUL Y242 & Y243	6¼ x 8	3.20 & 3.00	S,D	65/110/20	Disc.
PUL Y432	5½ x 6¾	3.20			use VX10*
PUL Y434 (1320)	3¾ x 7¾	2.90		65/110/20	Disc.
PUL Y480A	6¼ x 8	2.89		45/90	Disc.
PUL Y481F	6¼ x 8	2.89	S	65/110/20	limited 6.50
PUL Y482F	6¼ x 8	2.89		65/110	Disc.
PUL Y520A	4 (11.5mm) x 3.20			45/90	26.00
PUL Y561/571A	11½	3.90	S	65/110/20	Disc.
PUL Y562,Y563, Y573	11½	4.20	S,D & S,DD	65/110/20	Disc.
PUL Y572A	11½	4.20	S,D	65/110/20	15.00
PUL Y573A	11½	4.20	S,DD	65/110/20	limited 65.00
PUL Y588B	5½ x 6¾	2.60		45/90	8.95
PUL Y590	5½ x 6¾	2.80		45/90	Disc.use Y588
PUL Y591 (5421A)	5½x6¾	2.60	S	60/110/20	use VX11A or Miy 5Y30
PUL YL 50	4 7/8	2.78		65/110	28.95
PUL YL 60A	4¾ x 5½L (10.85 x13.50) x 2.09			45/90	14.95
PUL YL 61A	4¾ x 5½L (10.85 x13.50) x 2.39		S	65/110/18	15.95
PUL YM 55A	27.6 x24mm	3.70	S,D,MH	65/110/21	26.00
PUL YM 62	12	3.70	S,D,CHR	65/110/20	29.95
PUL YM 92	12	3.70	S,D,CHR	65/110/20	24.95
PUL YR 34A	10 ½	3.84	S,C	65/110/20	13.00
PUL YR 37A	10 ½	3.84	S,MH(A)	65/110/20	13.00
PUL YR 67A	10½	3.05	S	65/110/20	5.95
PUL YT57	27mm	4.89	S,D,AK, 6J	65/110/21	34.95
PUL YT58	27mm	4.89	S,DD,AK, 6J	65/110/21	34.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
PUW , most have been disc. since the merger with ETA, for sub see ETA or Ronda					
PUW 211/2110	3¼ x6 (9x13.2mm)	1.90	7J	55/100	consider ETA 280.001/2*
PUW 240	10½	2.50	S	70/120/20	Disc. use RON703
PUW 241 (2411)	10½	2.50	S,D	70/120/20	or use 955.414
PUW 243 (2431)	10½	3.00	S,DD	70/120/20	use 955.424
PUW 251	11½	2.50	S,D	70/120/20	limited 34.00
PUW 253N (2531)	11½	3.00	S,DD	70/120/20	use 955.122
PUW 255 (2550)	11½	3.50	S,DD	70/120/20	use 955.124
PUW 257 (2570)	11½	3.50	Sms-7.0,DD	70/120/20	limited 34.00
PUW 300 (3000)	6¼ x 8	2.75	S	70/120/20	use RON763,802.104
PUW 310 (3100)	6¼ x 8	2.75		70/120/20	use RON763, 802.004
PUW 500 (5000)	5½ x 6¼	2.50	S,5J	70/120/20	use RON753
PUW 510 (5100)	5½ x 6¼	2.50		70/120/20	limited 13.95, or use RON751E-978
PUW 512 (5120)	5½ x 6¼	2.60		70/120/20	use RON751/2* or 802.004
PUW 900 (9000)	6¼ x 8	2.50	S,6J	70/120/20	limited 13.95 or use 802.104*
PUW 910 (9100)	6¼ x 8	2.50		70/120/20	use RON763*,802.004*
PUW 920 (9200)	7¼	2.50	S	70/120/20	use RON772
PUW 921 (9210)	7¼	2.50	S,D	70/120/20	use ETA 956.112
PUW 922	7¼	2.50	D	70/120/20	use 956.042
PUW 930 (9300)	8¼	2.50	S	70/120/20	Disc. use RON783
PUW 931 (9310)	8¼	2.50	S,D	70/120/20	Disc.use 956.414

RICOH - Quartz

RIC 5050	5½ x 6¼	1.98	S,7J	70/120/18	limited 23.95
RIC 5650	5½ x 6¼	2.10		55/100	use 976.001

REMEX - HP

REM 6060	6¼ x 8	2.75		60/110	use RON762*
REM 6653	6¼ x 8	2.85	S	65/120/18	Disc.suggest ISA K83/SD

RON - RONDA - HARLEY QUARTZ - HQ

RON 115 & 313	11½	3.15/3.00	S,D	70/120/20	Disc.use RON 315
RON 310	6¼ x 8	2.75		70/120	use RON 763
RON 315	11½ (26.10mm)	3.10	S,D	70/120/20	6.50
RON 315-D6	11½ (26.10mm)	3.10	S,D6	70/120/20	limited 8.95
RON 373	11½	3.75	S	90/150/20	limited 11.95
RON 375	11½	3.75	S,D3	90/150/20	Disc. use ISA1198/32
RON 375-D6	11½	3.75	S,D6	90/150/20	limited 18.95
RON 377	11½	4.24	DD	90/150/20	use ISA1198/42
RON 377-R	11½	4.24	D12D3	90/150/20	use ISA1198/52
RON 378	11½	4.50	S,D,Mn	90/150/20	20.00
RON 378-R	11½	4.50	S,D12D3	90/150/20	22.50
RON 503	10½	3.00	S	70/120/20	6.95
RON 505	10½	3.00	S,D	70/120/20	6.95
RON 507	10½	3.00	S,DD	70/120/20	7.95
RON 509	10½	3.00	S,BigD	70/120/20	9.95

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
RON 513	11½	3.00	S	70/120/20	6.95
RON 515	11½	3.00	S,D	70/120/20	6.95
RON 517	11½	3.00	S,DD	70/120/20	7.95
RON 519	11½	3.00	S,BigD	70/120/20	9.95
RON 585	8¼	3.00	S,D	70/120/20	6.95
RON 585-D6	8¼	3.00	S,D6	70/120/20	7.90
RON 672	6¼ x 8	3.25	60/110	use RON 762-HCP* or 802.004*	
RON 703	10½	2.50	S	70/120/20	Disc. use RON 705
RON 705	10½	2.50	S,D	70/120/20	10.95
RON 705-D6	10½	2.50	S,D6	70/120/20	11.95
RON 705Li	10½	4.60	S,D,(CR2016)	70/120/20	15.95
RON 706.1	10½	3.00	S,Mn,MH(DD,M)	70/120/20	14.95
RON 706.3	10½	3.00	S,Mn,MH(DD,M,Mn)	70/120/20	14.95
RON 708	10½	2.98	S,D,Mn	70/120/20	15.95
RON 708-D6	10½	2.98	S,D6,Mn	70/120/20	16.95
RON 713	11½	2.50	S	70/120/20	Disc.
RON 715	11½	2.55	S,D	70/120/20	9.95
RON 715-D6	11½	2.55	S,D6	70/120/20	13.95
RON 726	12	4.95	S,Mn,MH(DD,H)	70/120/20	49.95
RON 732	3¼ x 6	1.95		40/80	25.95
RON 751/2	5½ x 6¼	2.50		70/120	6.95
RON 751/2-HCP	5½ x 6¼	2.50		70/120	15.95
RON 751E-978	5½ x 6¼	2.50	4J	55/100	11.95
RON 753	5½ x 6¼	2.50	S	70/120/20	8.50
RON 762	6¼ x 8	2.50		70/120	4.95
RON 762-HCP	6¼ x 8	2.50		70/120	8.95
RON 763	6¼ x 8	2.50	S (HrWhl = .95mm)	70/120/20	4.95
RON 763-HCP	6¼ x 8	2.50	S (HrWhl = 1.15mm)	70/120/20	6.95
RON 772	7¼	2.50	S	70/120	limited 19.95, use RON 773
RON 773	7¼	2.50	S	70/120/20	19.95
RON 775	7¼	2.50	S,D	70/120/20	11.95
RON 775-D6	7¼	2.50	S,D6	70/120/20	12.95
RON 778	7¼	2.98	S,D,Mn	70/120/20	use 956.119
RON 783	8¼	2.50	S	70/120/20	9.95
RON 785	8¼	2.50	S,D	70/120/20	9.95
RON 785-D6	8¼	2.50	S,D6	70/120/20	12.95
RON 788	8¼	2.98	S,D6,Mn	70/120/20	12.95
RON 873	8¼	4.00	S	60/110/20	Disc.
RON 875	8¼	4.00	S,D	60/110/20	use RON3875
RON 1005	10½	1.90	S,D	70/120/20	50.95
RON 1006	10½	1.90	D	70/120	50.95
RON 1015	11½	1.90	S,D	70/120/20	50.95
RON 1042	4¼	2.90		50/90	50.95
RON 1062	6¼ x 8	1.95		70/120	7.95
RON 1063	6¼ x 8	1.95	S	70/120/20	8.50
RON 1064	6¼ x 8	1.90	SmS,2J	70/120/18	9.95
RON 1069	6¼ x 8	2.30	SmS,1J	70/120/20	12.00
RON 3572	5½ x 6¼	2.70		55/100	Disc.use RON 751E-978

JBOREL QUARTZ MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
RON 3672	6¼ x 8	2.80		60/110 use RON762 or RON 3673	
RON 3673	6¼ x 8	2.80	S	60/110/20 use RON763	
RON 3773 & 3775	10½	2.60	S & S,D	60/110/20 use RON 705*	
RON 3777	10½	3.35	S,DD	60/110/20 Disc. use 955.424	
RON 3872	8%	2.60		60/110 Disc.use RON 3873	
RON 3873	8%	2.60	S	60/110/20 Disc. use RON 783	
RON 3875	8%	2.90	S,D	60/110/20 limited 25.95	
RON 3878	8%	3.35	S,D,Mn	60/110/20 limited 20.00	
RON 3973	11½	2.60	S	60/110/20 Disc.	
RON 3975	11½	2.95	S,D	60/110/20 limited 28.00 or use RON 715*	
RON 3977	11½	3.35	S,DD	60/110/20 Disc.use 955.122/4*	
RON 7775	10½	1.95	S,D	60/110/20 Disc.	
RON 7875	8% (18.2mm)	1.95	S,D	70/120/20	45.00

SWISS EBAUCHE (New Brand - SE) Quartz

SE 308/01	8%	3.05		70/120	7.95
SE 308/11-13	8%	3.05	S	70/120/18	7.95
SE 308/31-33	8%	3.40	S,D	70/120/18	7.95
SE 310/11	10 1/2	3.10	S	70/120	7.95
SE 310/31	10 1/2	3.10	S,D	70/120/18	6.95
SE 310/31-D6	10 1/2	3.10	S,D6	70/120/18	14.95
SE 311/31	11 1/2	3.10	S,D	70/120/18	6.95
SE 311/31-D6	11 1/2	3.10	S,D6	70/120/18	8.95
SE 682/11-13	6% x 8	3.05	S	70/120/16	5.95

TMX - Timex (Philippines)

TMX M603	10½	3.35	S,DD	70/120/20	6.95
TMX M650	5½ x 6%	3.17		70/120	6.95
TMX M902	10½	3.65	S,D,CR2016	70/120/20	5.95
TMX M903	10½	3.65	S,DD,CR2016	70/120/20	7.95
TMX M904	13½	3.65	S,EL,CR2016	70/120/20	9.95
TMX M905	13½	3.65	S,D,EL,CR2016	70/120/20	10.95
TMX M921	11½	6.00	D,CHRONO		28.50
TMX M927	11½	6.00	D,CHRONO		23.50
TMX M953	5½ x 6%	3.64	S	70/120/20	7.95
TMX M954	8%	3.07	S	70/120/20	8.10
TMX M955	8%	3.07	S,EL,CR1216	70/120/20	11.95
TMX M956	8%	3.07	S,D,EL,CR1216	70/120/20	12.95

Movement Return Policy

We take great care to assure you of movements that are new, and in good working condition. Unfortunately, manufacturers do not guarantee replacement movements. Please inspect the movement upon receipt and before installation. If you are not satisfied return immediately. Movements must be returned complete, in the original unmarked package & in new condition within 10 days of the invoice date. Please supply the invoice number, date, the reason for the return, and a description of the problem. Any other warranty is between you and your customer.

Credit or exchange will not be issued after 10 days.

JBOREL MECHANICAL MOVEMENTS

Caliber	Size	Thickness	Functions	Hand sizes	Price
BULOVA (Mechanical)					
BUL 11A0ACD	11	4.40	S 17J	85/140	limited 60.00
BUL 1041.10	11½	3.90	A,S,17J	90/150/22	limited 52.50
BUL 11A0ACD	11	4.40	S 17J	85/140/20	limited 60.00
BUL 3AK	3% X 10	3.40	17J		limited 58.00
BUL 6CL	6% x 8	3.10	17J	60/110	limited 52.50
CAR 11IDP	11½	4.20	A,S 17J	90/150/22	limited 52.50
CAR 11UOACB	11½	5.70	S,DD,A,17J	90/150/22	limited 60.00
ETA/ESA (Mechanical)					
ETA 2000	8%	3.60	S,D,A,20J	70/120/20	limited 144.25
ETA 2512-1	7%	2.90	17J	60/120	limited 49.00
ETA 2660	7%	3.50	S,17J	70/120/20	limited 38.50
ETA 2671	7%	4.80	S,D,A,25J	70/120/20	limited 59.00
ETA 2678	7%	5.35	S,DD,A,17J	70/120/20	limited 49.00
ETA 2789	11½	5.90	S,DD,A,17J	90/150/26	limited 44.00
ETA 2801-2	11½	3.35	S,17J	90/150/25	54.00
ETA 2824-2	11½	4.60	S,D,A,25J	90/150/25	69.00
ETA 2834-2	13	5.05	S,D12D3,A,25J	90/150/25	67.00
ETA 2836-2	11½	5.05	S,DD,A,25J	90/150/25	66.00
ETA 2846	11½	5.05	S,DD,A,17J	90/150/25	52.00
ETA 2892-2	11½	3.60	S,D,A,21J	90/150/25	85.00
ETA 2892A2	11½	3.60	S,A,21J	90/150/25	200.00
ETA 7001 (P7001)	10½	2.50	Sms-6.5,17J	80/120	limited 85.00
VAL 7750	13%	7.90	S,DD,25J	80/120/125	280.00
VAL 7760	13%	7.00	S,DD,C,H,M,17J	12/200/25/18	325.00
A SCHILD - AS, FE - FRENCH EBAUCHES, FONTAINMELON - FHF					
AS 577.301(1.001)	5½ x 6%	3.60		55/100	limited 26.00
FE 163	6% x 8	3.55	17J	60/110	use FHF 69
FHF 59-21	3% x 10	3.50	When available	55/100	limited 55.00
FHF 69N (69-21)	6% x 8	3.55	17J	60/110	26.00
FHF 96	11½	4.55	17J,S	90/130/23	12.95
MIYOTA - CITIZEN (Mechanical, Automatic)					
MIY 8205	11½	5.67	S,DD,A,21J	100/165/17	24.95
MIY 8215	11½	5.67	S,D,A,21J	100/165/17	24.95
SEIKO (Mechanical, Automatic)					
SEK 4206B	7%	5.50	S,D,A	17J	35.50
SEK 7S26	27.4mm	4.90	S,DD,A	21J	40.00
SEK 11A	15.15 x 13.0	3.50		60/10	54.00
SEK 2205A	7%	5.65	A,S,D	65/110	limited 57.00
SEK 6139B	12	7.10	DD,A,17J	90/150	limited 108.00
SEK 7005A	12½	4.50	S,S,A,17J	90/150/22	limited 57.00
SEK 7006A	12	4.85	S,D,A,17J	90/150/22	limited 57.00
SEK 7009A	12	4.90	S,D,A,17J	90/150/20	limited 57.00
UNITAS - UT, Other - China-made (Mechanical)					
UT 6497	16½	4.50	(stem@12),Sms-10.4	115/200/30	limited 75.00
UT 6498	16½	4.50	Sms-10.4	115/200/30	limited 75.00
CHI DG2812	29.40mm	5.30	S,D12D3,A,7J	100/155/18	16.95
CHI DG2813	29.40mm	5.3	S,D,A	100/155/18	16.95
CHI 2650S/Gold	11%	4.30	Chinese Skeleton	85/135	8.95
CHI 2650S/White	11%	4.30	Chinese Skeleton	85/135	8.95
ST6D-L	8%	5.80	S,A	85/135/20	11.95

FUNCTION CODE LEGEND

A /AK	-Automatic, Auto-Kinetic	H	-Hour Hand
AL	-Alarm	HCP	-High cannon pinion
Ana	-Analog	J	-Jewels
C	-Chrono, stopwatch	LCD	-Liquid crystal display
CH	-Calendar hand indicator	Limited	- No longer available - limited to quantity on hand
D	-Date at 3 o'clock	M	-Month
D4	-Date at 4 o'clock	MH	-Multiple hands, not center
D6	-Date at 6 o'clock	Min	-Minute Hand
DD	-Day & Date @3 o'clock	Mn	-Moon-phase
DD6	-Day @3 & Date @6	N/A	-Not Available
D12D3	-Day @12 & Date@3	RC	-Factory reconditioned
D12D6	-Day @12 & Date@6	S	-Sweep Second hand
DH	-Dual Hand	1/10	1/10 second hand
DigiAna	- LCD-Analog combo	SCP	-Short cannon pinion
DT	-Dual Time	Sms-#	-small second hand - with distance from center in mm
EB	-Electric balance	Sn/Mn	-Sun-Moon phase
EL	-Electro-glow background	Disc.	-Not Available
EOL	-End of life bat.indicator		
24H	-24 Hour Hand		

Sizes given in lignes (L) and thickness in millimeters (mm)

* indicates that hand sizes are different

To assure your customer of a battery with a full life we recommend that you always replace any battery supplied with a movement with a new battery.

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