



FAITHFUL MACHINERY

Product Catalogue



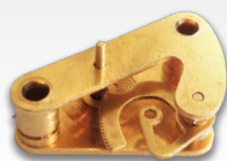
Faithful Machinery is a professional manufacturer and supplier about all kind of Movements, Bimetallic springs and Pointers and Bourdon tubes and Else pressure gauge spare parts in China.

Catalogue

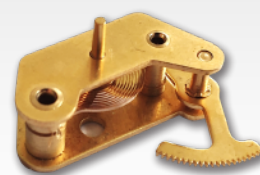
Obverse Installed Movement	01
Reverse Installed Movement	02
Stainless Steel Movement	04
Capsule Movement	05
Precision Movement	06
Vibration-proof Movement	06
Double-cone Movement	07
Else Spare Part	08

A12299
No.01

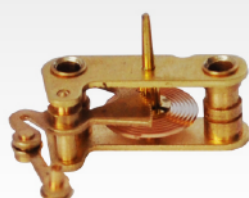

$i = 120/12 = 10$	$\Phi = 2.3$
$m = 0.2$	$L = 13.7$
$R = 8$	$B1 = 4.7$
	$\triangleright = 1:30$

38528
No.02


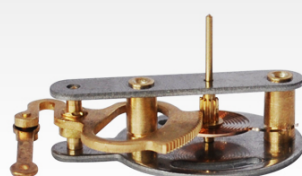
$i = 123/10 = 12.3$	$\Phi = 2$
$m = 0.15$	$L = 10$
$\perp = 6.75 \times 10.15$	$B1 = 3.2$
	$\triangleright = 1:30$

48600
No.03


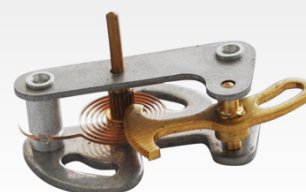
$i = 109/12 = 9.08$	$L = 12.3$
$m = 0.175$	$B1 = 4.8$
$\Phi = 1.6$	$\triangleright = 1:30$

Y(A)C40-H(G)12S
No.04


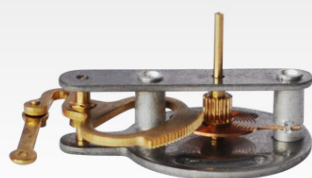
$i = 116/12 = 9.66$	$\Phi = 2.7$
$m = 0.15$	$L = 14.5$
$A = 15.5$	$B1 = 6.2$
	$\triangleright = 1:11.43$

Y(A)C60-H(G)10
No.05


$i = 160/10 = 16$	$L = 18$
$m = 0.15$	$B1 = 8.7$
$R = 9 \times 60^\circ \times 24$	$\triangleright = 1:50$

Y(A)C60-H(G)12/18
No.06


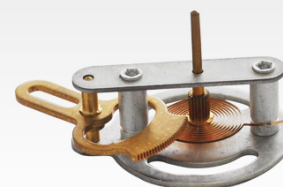
$i = 166/12 = 13.83$	$L = 16.9$
$160/18 = 8.89$	$B1 = 7.4$
$m = 0.15$	$\triangleright = 1:50$
$R = 8 \times 35^\circ \times 2.5$	

Y(A)C60-H(G)17
No.07


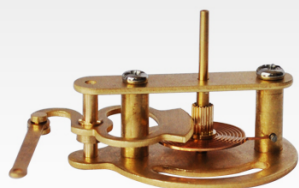
$i = 153/17 = 9.0$	$L = 18$
$m = 0.2$	$B1 = 8.7$
$R = 9 \times 60^\circ \times 24$	$\triangleright = 1:50$

Y(A)C60W
No.08


$A = 30$	$\Phi = 3.5$
$L = 19.5$	$B1 = 6.2$
$\triangleright = 1:20$	$B2 = 7.2$

Y(A)C100-H(G)12/14/18
No.09


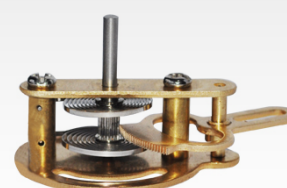
$i = 120/12 = 10$	$R = 12 \times 90^\circ \times 3.4$
$184/14 = 13.14$	$L = 26.9$
$180/18 = 10$	$B1 = 12.5$
$m = 0.3/0.2$	$\triangleright = 1:50$

Y(A)C100-H(G)18A
No.10


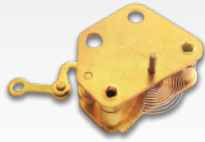
$i = 180/18 = 10$	$L = 26.9$
$m = 0.2$	$B1 = 12.5$
$R = 12 \times 90^\circ \times 3.4$	$\triangleright = 1:50$

Y(A)C100-H(G)18
No.11


$i = 180/18 = 10$	$L = 26.9$
$m = 0.2$	$B1 = 12.5$
$R = 12 \times 90^\circ \times 3.4$	$\triangleright = 1:50$

Y(A)C100-G12/14
No.12


$i = 120/12 = 10$	$L = 26.9$
$184/14 = 13.14$	$B1 = 12.5$
$m = 0.3/0.2$	$\triangleright = 1:50$
$R = 12 \times 90^\circ \times 3.4$	

45790
No.01


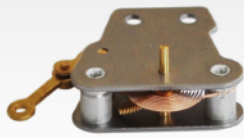
$i = 9.08$ $\Phi = 2.98$
 $m = 0.175$ $L = 14.3$
 $\perp = 10.5 \times 9$ $B1 = 4.8$
 $\triangleright = 1:30$

FY(A)C30-H(G)16
No.02

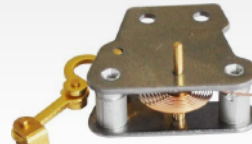

$i = 140/16 = 8.75$ $\Phi = 2.7$
 $m = 0.15$ $L = 13.3$
 $\perp = 9.4 \times 7.2$ $B1 = 3.9$
 $\triangleright = 1:50$

FY(A)C40-H(G)16S
No.03


$i = 140/16 = 8.75$ $\Phi = 2.7$
 $m = 0.15$ $L = 13.3$
 $\perp = 9.4 \times 7.2$ $B1 = 3.9$
 $\triangleright = 1:50$

FY(A)C4001
No.04


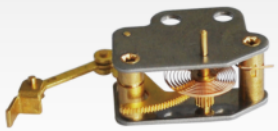
$i = 107/13 = 8.23$ $\Phi = 2.1/2.7/3.0$
 $m = 0.15$ $L = 11.3$
 $\perp = 12 \times 7$ $B1 = 3.8$
 $\triangleright = 1:20$

FY(A)C4001-H(G)
No.05


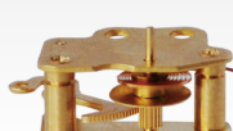
$i = 107/13 = 8.23$ $\Phi = 2.1/2.7/3.0$
 $m = 0.15$ $L = 11.3$
 $\perp = 12 \times 7$ $B1 = 3.8$
 $\triangleright = 1:20$

FY(A)C4002
No.06


$i = 107/13 = 8.23$ $\Phi = 2.45$
 $m = 0.15$ $L = 13.1$
 $\perp = 9.4 \times 7.2$ $B1 = 5.2$
 $\triangleright = 1:20$

FY(A)C40-H(G)14/16
No.07


$i = 142/14 = 10.14$ $\Phi = 2.1/2.7/3.0$
 $140/16 = 8.75$ $L = 13.3$
 $m = 0.15$ $B1 = 3.9$
 $\perp = 9.4 \times 7.2$ $\triangleright = 1:50$

FY(A)C40-H(G)16g
No.08


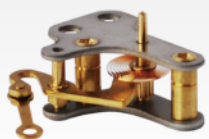
$i = 140/16 = 8.75$ $\Phi = 2.7$
 $m = 0.15$ $L = 13.3$
 $\perp = 9.4 \times 7.2$ $B1 = 3.7$
 $\triangleright = 1:50$

FY(A)C40-H(G)16T
No.09


$i = 140/16 = 8.75$ $\Phi = 2.0$
 $m = 0.15$ $L = 13.3$
 $\perp = 9.4 \times 7.2$ $B1 = 3.7$
 $\triangleright = 1:50$

FY(A)C50-H(G)13
No.10


$i = 107/13 = 8.23$ $\Phi = 2.1$
 $m = 0.15$ $L = 11.3$
 $\perp = 10.5 \times 10$ $B1 = 3.8$
 $\triangleright = 1:20$

FY(A)C50-H(G)15
No.11


$i = 115/15 = 7.66$ $\Phi = 2.5/3.4$
 $m = 0.2$ $L = 15.6$
 $\perp = 12 \times 8$ $B1 = 5.0$
 $\triangleright = 1:30$

FY(A)C60-H(G)12/16S
No.12


$i = 124/12 = 10.33$ $\Phi = 2.5/4.1$
 $154/16 = 9.62$ $L = 15.6$
 $m = 0.25/0.2$ $B1 = 5.0$
 $\perp = 17.5 \times 9$ $\triangleright = 1:30$

FY(A)C60-H(G)12/18
No.13


$i = 122/12 = 10.17$ $\Phi = 2.6/3.1/3.5/4.1$
 $160/18 = 8.89$ $L = 14/13.7$
 $m = 0.15/0.2$ $B1 = 4.4/4.7$
 $\perp = 14.5 \times 9/15 \times 9$ $\triangleright = 1:50$

FY(A)C60-H14
No.14

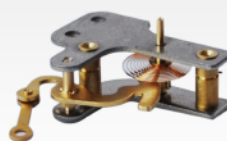

$i = 162/14 = 11.57$ $\Phi = 3.6$
 $m = 0.2$ $L = 11.7$
 $\perp = 17.8 \times 9$ $B1 = 3.3$
 $\triangleright = 1:20$

FY(A)C60-G15B No.15


$i = 120/15=8$ $\Phi = 4.1$
 $m = 0.2$ $L = 14$
 $B1=4.7$
 $\perp = 16 \times 9$ $\triangleright = 1:50$

FY(A)C60-H(G)15 No.16


$i = 120/15=8$ $\Phi = 4.1$
 $m = 0.2$ $L = 14$
 $B1=4.7$
 $\perp = 16 \times 9$ $\triangleright = 1:50$

FY(A)C60-H(G)16/20 No.17


$i = 154/16=9.63$ $\Phi = 2.6/3.4/4$
 $227/20=11.35$ $L = 15.6$
 $m = 0.2/0.15$ $B1=5.0$
 $\perp = 16 \times 8$ $\triangleright = 1:30$

FY(A)C60-H(G)20W No.18


$i = 170/20=8.5$ $\Phi = 4.0$
 $m = 0.2$ $L = 15.0$
 $B1=4.6$
 $\perp = 14.5 \times 9.0$ $\triangleright = 1:20$

FY(A)C63-H(G)12 No.19


$i = 120/12=10$ $\Phi = 2.7/2.98/3.2$
 $m = 0.2$ $L = 15$
 $B1=4.4$
 $\perp = 15 \times 9$ $\triangleright = 1:30$

FY(A)C75-H12 No.20

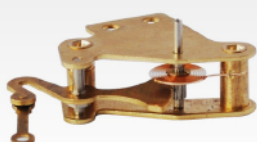

$i = 174/12=14.5$ $\Phi = 3.7$
 $m = 0.25$ $L = 19.9$
 $B1=9$
 $\perp = 23 \times 12$ $\triangleright = 1:25$

FY(A)C75-H(G)17 No.21


$i = 158/17=9.3$ $\Phi = 4.0$
 $m = 0.2$ $L = 15.9$
 $B1=5.5$
 $\perp = 20 \times 10$ $\triangleright = 1:50$

FY(A)C100-H(G)11/14 No.22


$i = 161/11=14.64$ $\Phi = 4.1$
 $158/14=11.28$ $L = 24.8$
 $m = 0.2$ $B1=9.5$
 $\perp = 27 \times 15$ $\triangleright = 1:30$

FY(A)C100-H(G)12D No.23


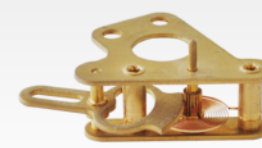
$i = 160/12=13.33$ $\Phi = 3.0$
 $m = 0.2$ $L = 17.3$
 $B1=6.0$
 $\perp = 17.7 \times 8$ $\triangleright = 1:50$

FY(A)C100-H(G)14K No.24

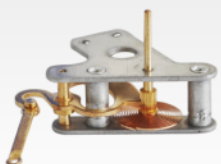

$i = 194/14=13.86$ $\Phi = 4.3$
 $m = 0.25$ $L = 24$
 $B1=4.3$
 $\perp = 32 \times 12$ $\triangleright = 1:50$

M100-H15 No.25

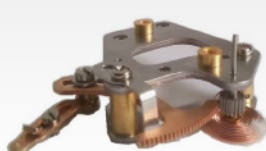

$i = 157/15=10.74$ $\Phi = 4.2$
 $m = 0.3$ $L = 33$
 $B1=6.5$
 $\perp = 15 \times 27$ $\triangleright = 1:25$

FY(A)C100-H(G)18 No.26


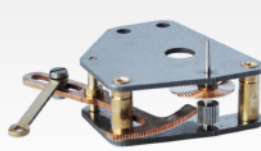
$i = 180/18=10$ $\Phi = 4.2$
 $m = 0.2$ $L = 21.5$
 $B1=6.5$
 $\perp = 23 \times 12$ $\triangleright = 1:50$

FY(A)C100-H(G)18W No.27


$i = 180/18=10$ $\Phi = 2.5$
 $m = 0.2$ $L = 29.8$
 $B1=15.1$
 $\perp = 23 \times 9$ $\triangleright = 1:50$

FY(A)C120-G15/18 No.28


$i = 174/15=11.6$ $\Phi = 4.2$
 $171/18=9.5$ $L = 21.7$
 $m = 0.3$ $B1=7$
 $\perp = 38 \times 16$ $\triangleright = 1:50$

FY(A)C150-H14/22 No.29


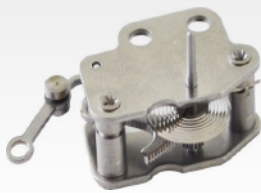
$i = 236/14=16.86$ $\Phi = 4.1$
 $228/22=10.36$ $L = 25$
 $m = 0.25$ $B1=8.9$
 $\perp = 39 \times 12$ $\triangleright = 1:30$

FY(A)C160-H(G)18 No.30


$i = 180/18=10.0$ $L = 22.5$
 $m = 0.3$ $B1=7.5$
 $R = 22 \times 55^\circ$ $\triangleright = 1:50$

FYAC40-G16

No.01



$i = 140/16=8.75$ $\Phi = 2.1/2.7/3.0$
 $m = 0.15$ $L = 13.3$
 $\perp = 9.4 \times 7.2$ $B1 = 3.9$
 $\triangleright = 1:50$

FYAC63-G12/15

No.02



$i = 140/12=11.67$ $\Phi = 3.7/4.3$
 $138/15=9.2$ $L = 14$
 $m = 0.2$ $B1 = 4.7$
 $\perp = 14.5 \times 9$ $\triangleright = 1:22.5$

YAC100-G12/15H

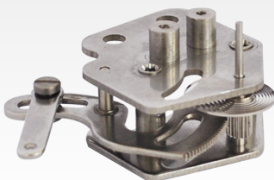
No.03



$i = 220/12=18.33$ $L = 24.7$
 $178/15=11.87$
 $m = 0.25$ $B1 = 9.3$
 $R = 17 \times 60^\circ \times 5$ $\triangleright = 1:40$

FYAC100-G13/17

No.04



$i = 180/13=13.85$ $\Phi = 4.1$
 $176/17=10.35$ $L = 25.6$
 $m = 0.25$ $B1 = 10.5$
 $\perp = 22 \times 13$ $\triangleright = 1:30$

FYAC100-G13/17M

No.05



$i = 180/13=13.85$ $\Phi = 4.1$
 $176/17=10.35$ $L = 25.6$
 $m = 0.25$ $B1 = 10.5$
 $\perp = 27 \times 13$ $\triangleright = 1:30$

YAC100-G12/14/18

No.06



$i = 120/12=10$ $L = 26.9$
 $184/14=13.14$ $B1 = 12.5$
 $180/18=10$ $\triangleright = 1:50$
 $m = 0.2/0.3$
 $R = 12 \times 90^\circ \times 3.4$

FYAC100-G14T

No.07



$i = 158/14=11.28$ $\Phi = 4.3$
 $L = 26.3$
 $m = 0.3$ $B1 = 11$
 $\perp = 27 \times 15$ $\triangleright = 1:30$

FYAC100-G14/16

No.08



$i = 190/14=13.57$ $\Phi = 4.2$
 $154/16=9.63$ $L = 25$
 $m = 0.25/0.3$ $B1 = 8.9$
 $\perp = 23 \times 12$ $\triangleright = 1:30$

FYAC100-G14/16J

No.09



$i = 190/14=13.57$ $\Phi = 4.2$
 $154/16=9.63$ $L = 25$
 $m = 0.25/0.3$ $B1 = 8.9$
 $\perp = 23 \times 12$ $\triangleright = 1:30$

FYAC100W-14/16

No.10



$i = 190/14=13.57$ $\Phi = 5.6$
 $154/16=9.63$ $L = 25$
 $m = 0.25/0.3$ $B1 = 8.9$
 $\perp = 27 \times 15$ $\triangleright = 1:30$

FYAC100-G15

No.11



$i = 175/15=11.67$ $L = 23$
 $m = 0.3$ $B1 = 7.5$
 $R = 18 \times 72^\circ \times 4.0$ $\triangleright = 1:50$

FYAC100-G15T

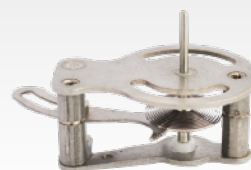
No.12



$i = 178/15=11.87$ $L = 24.4$
 $m = 0.25$ $B1 = 4.6$
 $\perp = 22 \times 16$ $\triangleright = 1:50$
 $\Phi = 4.1$

FYAC110-G15

No.13



$i = 148/15=9.86$ $L = 33$
 $m = 0.3$ $B1 = 15.6$
 $R = 16 \times 116^\circ \times 4.0$ $\triangleright = 1:40$

FYAC150-G14/22

No.14



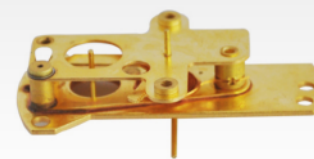
$i = 236/14=16.86$ $\Phi = 4.1$
 $228/22=10.36$ $L = 25$
 $m = 0.25$ $B1 = 8.9$
 $\perp = 39 \times 12$ $\triangleright = 1:30$

FYEC50-H14
No.01


$i = 186/14=13.28$ $\Phi = 3.0$
 $m = 0.15$ $L = 10.7$
 $B1=4.0$
 $\perp = 21 \times 8.0$ $\triangleright = 1:30$

FYEC60-H16
No.02


$i = 136/16=8.5$ $\Phi = 3.3$
 $m = 0.15$ $L = 10$
 $B1=3.7$
 $A = 30$ $\triangleright = 1:50$

FYEC63-H14
No.03


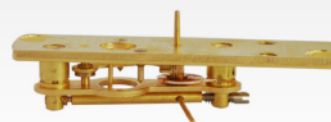
$i = 232/14=16.57$ $\Phi = 2.5$
 $m = 0.15$ $L = 11.5$
 $B1=4.4$
 $\perp = 38.5 \times 17.5$ $\triangleright = 1:50$

FYEC75-G14T
No.04


$i = 186/14=13.29$ $\Phi = 2.7$
 $m = 0.15$ $L = 10.7$
 $B1=3.7$
 $A = 45$ $\triangleright = 1:50$

FYEC75-H14
No.05

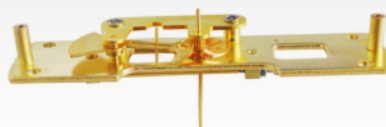

$i = 186/14=13.29$ $\Phi = 2.7$
 $m = 0.15$ $L = 13.7$
 $B1=5.5$
 $A = 45$ $\triangleright = 1:30$

FYEC75-H14M
No.06


$i = 192/14=13.71$ $\Phi = 4$
 $m = 0.15$ $L = 13.7$
 $B1=6.0$
 $A = 48.4$ $\triangleright = 1:30$

FYEC75-H15S
No.07


$i = 261/15=17.4$ $\Phi = 3.5$
 $m = 0.15$ $L = 11.6$
 $B1=4.8$
 $\perp = 25.5 \times 10$ $\triangleright = 1:50$

YEC100-H15
No.08


$i = 210/15=14$ $\Phi = 3.5$
 $m = 0.12$ $L = 15.8$
 $B1=6.4$
 $A = 85 \times 18/91 \times 18$ $\triangleright = 1:50$

YEC150-H11
No.09

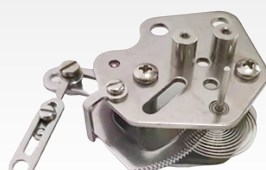

$i = 228/11=20.73$ $\Phi = 3.5$
 $m = 0.3$ $L = 15$
 $B1=6.1$
 $\perp = 110 \times 18$ $\triangleright = 1:50$

Precision Movement

06

FYBC100-G11/14
No.01


$i = 161/11=14.63$	$\Phi = 4.1$
$158/14=11.28$	$L = 24.8$
$m = 0.3$	$B1=9.5$
$\perp = 27 \times 15$	$\triangleright = 1:30$

FYBC100-G11/14B
No.02


$i = 161/11=14.64$	$\Phi = 4.2$
$158/14=11.28$	$L = 25.8$
$m = 0.3$	$B1=11.3$
$\perp = 15 \times 27$	$\triangleright = 1:30$

YBC150-G14
No.03


$i = 198/14=14.14$	$L = 26.9$
$m = 0.3$	$B1=11.7$
$R = 13 \times 106^\circ \times 3.4$	$\triangleright = 1:30$

YBC150-G14B
No.04


$i = 304/14=21.71$	$L = 26.9$
$m = 0.2$	$B1=11.7$
$R = 13 \times 106^\circ \times 3.4$	$\triangleright = 1:30$

YBC150-G18
No.05


$i = 194/18=10.78$	$L = 26.9$
$m = 0.3$	$B1=11.7$
$R = 13 \times 106^\circ \times 3.4$	$\triangleright = 1:30$

FYBC160-G13/21
No.06


$i = 250/13=19.23$	$\Phi = 5$
$242/21=11.52$	$L = 45.1$
$m = 0.2$	$B1=12$
$\perp = 45 \times 15$	$\triangleright = 1:30$

Vibration-proof Movement

06

FYNC60-H15/20
No.01

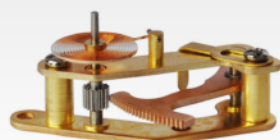

$i = 175/15=11.66$	$\Phi = 3.0(\text{Oval Hole})$
$170/20=8.5$	$L = 17$
$m = 0.15$	$B1=4.7$
$\perp = 14.5 \times 9$	$\triangleright = 1:20$

FYNC100-G14/16T
No.02


$i = 190/14=13.57$	$\Phi = 4.2$
$154/16=9.62$	$L = 25$
$m = 0.25/0.3$	$B1=8.9$
$\perp = 23 \times 12$	$\triangleright = 1:30$

FYNC100-G14R
No.03


$i = 158/14=11.28$	$\Phi = 4.1$
$m = 0.3$	$L = 24.8$
$\perp = 27 \times 15$	$B1=9.5$
	$\triangleright = 1:30$

YNC100-G15B
No.04


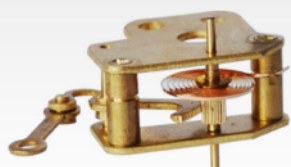
$i = 174/15=11.6$	$\Phi = 3.5$
$m = 0.3$	$L = 23.8$
$A = 30.5$	$B1=11.1$
	$\triangleright = 1:50$

YNC100-G15T
No.05


$i = 174/15=11.6$	$\Phi = 3.5$
$m = 0.3$	$L = 27$
$A = 30.5$	$B1=14.1$
	$\triangleright = 1:50$

FYSC40-H16

No.01



$i = 140/16=8.75$ $L = 17$
 $m = 0.15$ $B1=3.7$
 $\perp = 12 \times 7$ $B2=4.0$
 $\Phi = 2.7$ $\triangleright = 1:50$

FYSC50-H15

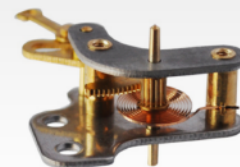
No.02



$i = 158/15=10.53$ $L = 18.5$
 $m = 0.15$ $B1=5.0$
 $\perp = 12 \times 8$ $B2=5.1$
 $\Phi = 3.1/3.4$ $\triangleright = 1:30$

FYSC50-H15S

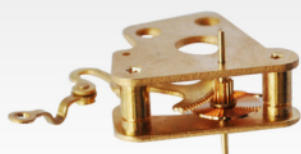
No.03



$i = 115/15=7.66$ $L = 19.7$
 $m = 0.2$ $B1=4.3$
 $\perp = 12 \times 8$ $B2=4.9$
 $\Phi = 3.1/3.4$ $\triangleright = 1:30$

FYSC60-H12

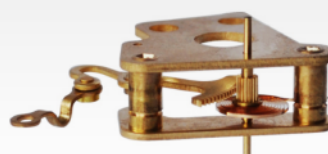
No.04



$i = 122/12=10.16$ $L = 18.6$
 $m = 0.2$ $B1=4.5$
 $\perp = 15 \times 9$ $B2=4.6$
 $\Phi = 3.5$ $\triangleright = 1:50$

FYSC60-H16

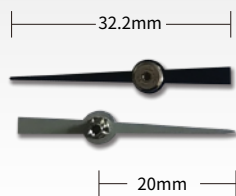
No.05



$i = 118/16=7.38$ $L = 25$
 $m = 0.15$ $B1=4.5$
 $\perp = 15 \times 9$ $B2=6.7$
 $\Phi = 4.1$ $\triangleright = 1:50$

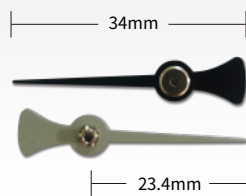
1009

No.01



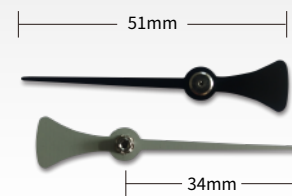
1182

No.02



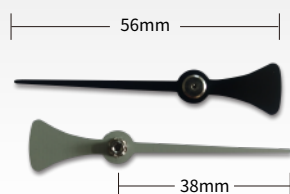
1314

No.03



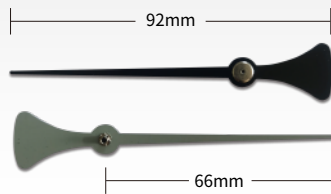
1270

No.04



1282

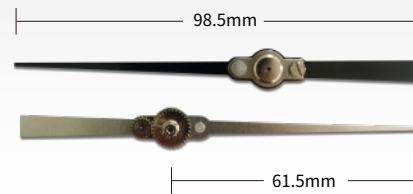
No.05



1224

No.06

Adjusted Zero Pointer



Bimetallic Spring Assembly No.07



0-120°C/F
 $\alpha=270^\circ$

L=59mm
Rod= Φ 1mm

Bimetallic Spring No.08



0-120°C/F
 $\alpha=270^\circ$

D= Φ 4.6mm
L= 22mm

Bimetallic Spring No.09

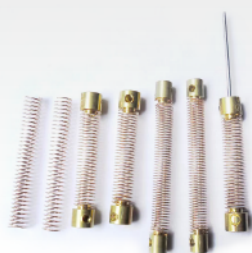


-30-60°C/F
 $\alpha=270^\circ$

D= Φ 6mm
L= 39mm

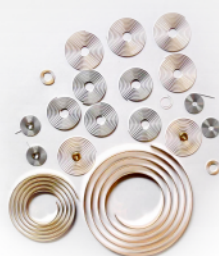
Spring No.10

No.10



Hairspring No.11

No.11



Bourdon Tube No.12

No.12





Abram Sun

Mp/WhatsApp/Wechat:

+86-13094967882

Add:No.2618,75-5 Building, Powerlong Plaza,Dantu,Zhenjiang 212028,Jiangsu,China

Tel: +86-511-85962687 Fax: +86-511-85116353

E-mail: abramsun@aliyun.com Website: www.chinamovement.com