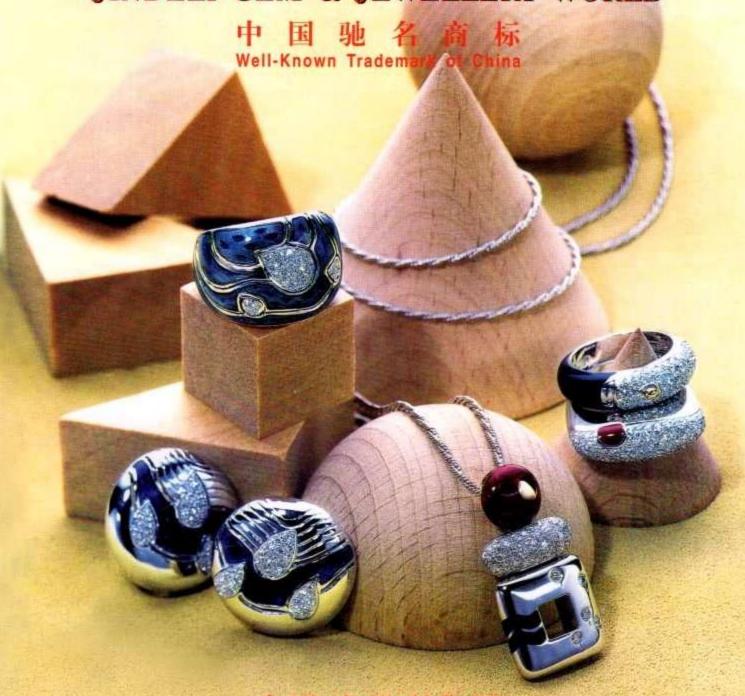
JINDELI

る番利職別

JINDELI GEM & JEWELLERY WORLD



中国·金得利集团

JINDELI HOLDINGS LIMITED, CHINA

















V220 12.5g



Y222 12.52

5

¥223 12.5g





¥224 12.5g



Y225 12.5g



Y521 33Firs Actual 8.1g Imaginary 10.9g







Y229 6.1g









139 20.3g



Y310 20.3g



Y311 20.3g



Y312 20.3g



¥313 20.3g



Y314 20.3g





Y316 10g



Y317 12.8g



Y318 12.5g



Y319 11.3g



Y713 25.6g





Y714 11.9g



¥716 26.9g



Y717 13.8g





Y41 3.4g



Y42 3.1g



Y43



Y44 280



Y45 3.1g



¥46



Y47 2.7g



Y48



Y49 3.3g



Y410 2.8g



Y411





7412 0.9g



Y416 6.9g



Y415 3.1g



Y417 8.4g



Y418 6.9g



Y419 5.8g



Y420 9.1g



Y421 7.8g



Y422 9.1g













Y516 8Ftm Actual 7.2g Imaginary 9.4g







V519 12Ftm Actual 12.5g Imaginary 15g



Y520 6Fire Actual 13.1g Imaginary 15.5g



Y522 SFin Actual 10g Imaginary 12.5g

Y523 8.4g 45cm 45Flowers one mould Y524 9.4g 45cm 50Flowers one mould Y525 7.8g 45cm 40Flowers one mould Y526 14.7g 45cm 35Flowers one mould Y527 Actual Weight 11.3g 17cm 16Flowers one mould (Imaginary Weight 13.8g) Y528 9.4g 17cm 20Flowers one mould Y529 10.9g 17cm 18Flowers one mould Y530 8.1g 17cm 16Flowers one mould Y531 10.3g 17cm 18Flowers one mould Y532 10.9g 17cm 17Flowers one mould

Y532 10.9g 17cm 17Flowers one mould

Y533 11.6g 17cm 16Flowers one mould

Y535 Actual Weight 7.2g 17cm 17Flowers one mould (Imaginary Weight 9.7g)

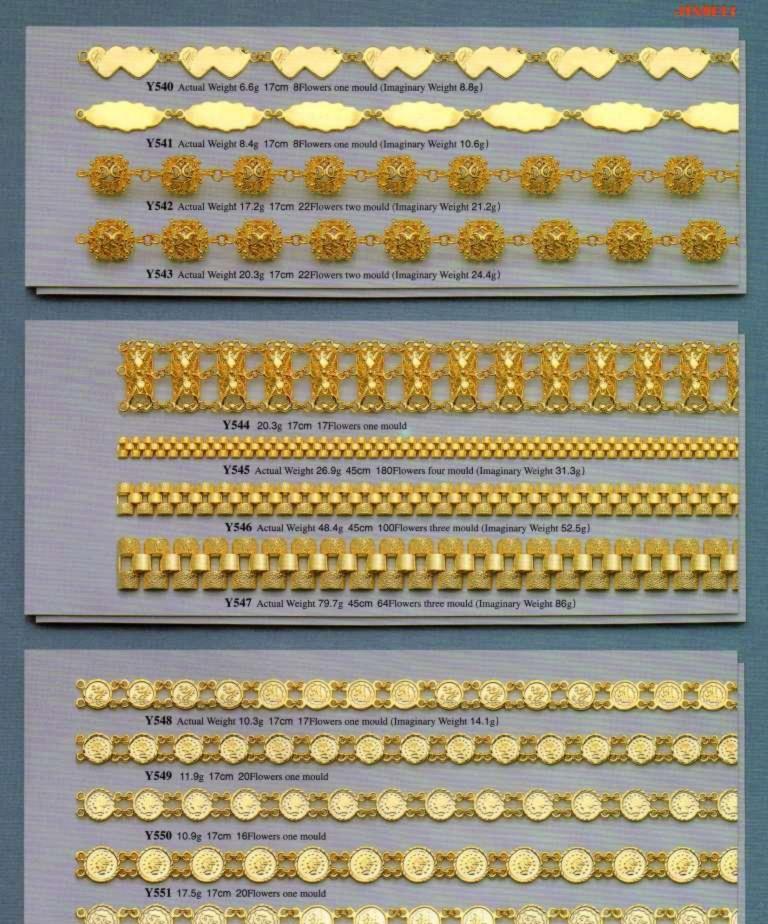
Y536 11.9g 17cm 16Flowers one mould

Y537 Actual Weight 9.4g 17cm 15Flowers one mould (Imaginary Weight 12.8g)

Y538 Actual Weight 10g 17cm 14Flowers one mould (Imaginary Weight 13.4g)

Y539 Actual Weight 13.8g 17cm 12Flowers one mould (Imaginary Weight 16.6g)

Y534 12.5g 17cm 10Flowers one mould



Y552 Actual Weight 12.2g 17cm 15Flowers one mould (Imaginary Weight 15.3g)







Y560 Actual Weight 45.3g 17cm 16Flowers two mould (Imaginary Weight 47.8g)

Y561 Actual Weight 12.2g 17cm 104Flowers one per A.B mould (Imaginary Weight 15.6g)

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Y562 Actual Weight 27.5g 17cm 95Flowers one per A.B.C mould (Imaginary Weight 31.3g)



Y568 Actual Weight 7.2g 17cm 8Flowers one mould(Imaginary Weight 8.4g)



Y563 15Fler Actual 4.8g Imaginary 6.1g



Y564 15Flrs Actual 9.1g Imaginary 10.9g



Y565.12Firs Actual 8.8g Imaginary 10.3g



Y566 10Fles Actual 11.3g Imaginary 12.8g



Y567 15Flox Acmai 4.7g Imaginary 6.9g



Y569 6Files Actual 6.6g Imaginary 7.8e



Y570 4Firs Actual 4.2g Imaginary 5.5g



Y571 4Firs Actual 4.1g Imaginary 5.5g



Y572 4Flrs Actual 5.6g Imaginary 7.2g



Y573 4Firs Actual 6.6g Imaginary 8.1g



Y574 4Firs Actual 5.9g Imaginary 7.5g



Y575 3Ftm Actual 6.9g Imaginary 8.4g



Y576 2Flm 6.6g



Y577 4Firs Actual 5g Imaginary 5.8g



Y585 Actual Weight 12.8g 17cm 10Flowers one mould (Imaginary Weight 15g)





Y590 10Hrs Actual 5.6g Imaginury 6.9g





Y593 toFirs Actual 5.8g Imaginary 6.9g



Y594 6Firs Actual 9.1g Imaginary 10.3g

Y591 toFire



Actual 4.5 Imaginary 5.5g



Y 595 8Fin Actual 4.5e Imaginary 6.6g



Y579 9Files Actual 8.8g Imaginary 10.9g



Actual 6.1p Imaginary 7.8g



V581 6Fles Actual 6.3g Imaginary 8.1g





V596 4Fin Actual 3.9g Imaginary 5.2g



Actual 6.6 Imaginary 7.8g



Y 5209 4Firs Actual 2.5g Imaginary 3g



Y5104 4Fln



Y5105 4Fire Actual 2.3g Imaginary 2.8g



V 598 4Firs Actual 2.5g



Y 599 4Firs Actual 2.5g Imaginary 3g



Y5100 4Fire Actual 2.5g Imaginary 2.8g



Y5101 4Fbs Actual 2.3g Imaginary 2.8g



Y5102 4Firs Actual 2.7g Imaginary 3.1g



Y5103 4Ftm Actual 2.7g Imaginary 3.1g



Actual 2.7g Imaginary 3.1g



Y5210 4First



V5106 4Flm Actual 2.3g Imaginary 2.8g



Y5107 4Firs Actual 2.3g Imaginary 2.7g



Y5108 4Ftrs Actual 2.5g Imaginary 3g



Y5109 4Flts Actual 2.5g Imaginary 2.8g



Y5110 4Flrs Actual 2.5g Imaginary 3g



Y5111 4Flm Actual 2.5g Imaginary 3g



Y5112 AFTER Actual 2.5g Imaginary 2.8g



Y5113 4Firs Actual 2.3g Imaginary 2.7g



Y5114 4Fles Actual 2.3g Imaginary 2.8c



Y5115 4Ftrs finaginary 2.8e



Y5116 4Flrs Actual 2.5g Imaginary 3g



¥5117 4Fin Imaginary 3.3e



Y5118 4Fire Imaginary 3g



Y5119 4Fin Actual 2.7 Imaginary 3.1g



Y5127 4Flrs Imaginary 1.9g



¥5135 4Flm Actual 2.7g



Y5120 4Firs Actual 28 Imaginary 3.3g



Y5128 4Firs Actual 1.7g Imaginary 2.2g



Y5136 4Fin Imaginary 2.7g



Y5121 4Flo Actual 2.2g Imaginary 2.5g



¥5129 4Fin Actual 2.3g Imaginary 2.8g



Y5137 4Fhs Actual 2.2 Imaginary 2.7g



Y5122 4Flm Actual 2.5g Imaginary 3g



Y5130 4Firs Actual 1.9g Imaginary 2.3g



Y5138 4Fles



Y5123 4Fin Autumi 2.3g Imaginary 2.7g



Y5131 4Fin Imaginary 3.3g



V5139 4Firs Actual 22 Imaginary 2.7g



Y5124 4Flrs Actual 2.3g Imaginary 2.7g



Y5132 4Fits Imaginary 3.1g



Y5140 4Firs



Y5125 4Fine Actual 2.2g Imaginary 2.5g



Y5133 4Flo Y5134 4Firs Actual 2.5g Actual 2.2g Imaginary 3g Imaginary 2.5g



Y5141 4Fig.



Y5142 2Flrs 2.5g



Y5143 2Flm 2.5g



Y5144 2Ftm 2.5g



Y5145 2Flm 2.5g



Y5146 2Flm 2.5g



Y5147 2Fin 2.5_H



Y5148 2Ftm 2.7g



Y5149 2Flrs 2.5g



Y5150 2Firs 2.7g



Y5151 2Fin 2.5g



Y5152 2Flor 2,7g



Y5153 2Fin 2.5g



Y5154 2Fles 4.2g



Y5155 2Flor 4.2g



Y5156-219rs 4.4g



V5157 2Flm 4.4g



Y5158 2Fin 4.4g



Y5159 2Fin 4.2g



Y5160 2Fbs 4.2g



Y5161 2Fin 4.2g



Y5162 2Fin 4.4g



Y5163 2Firs 4.4g



Y5164 2Flm 4.4g



Y5165 2Flm 4.5g



Y5166 2Fin 2.8g



Y5167 2Firs 2.8g



Y5168 2Flrs 3g



Y5169 2Ftrs 2.8g



Y5170 2Firs 2.8g



Y5171 2Fins 2.8g



Y5172 2Fin 2.8g



Y5173 2Fbs 2.8g



¥5174 2Fin



Y5175 2Flm 2.8g



Y5176 2Flo. 2.8g



Y5177 2Flrs 3g



Y5178 6Flex Actual 5.2g Imaginary 5.9g



Y5179 files Actual 4.8g Imagentary 5.9g



Y5180 6Fts Actual 9.1g



Y5181 6Fin Actual 5.9p Imaginary 6.9p



Y5182 SFtm Actual 2.5g Imaginary 3.1g



Y5189 2Fm



Y5183 6Flo Actual 4 4g Imaginary 5.3g



Y5184 6Firs Actual 2.3g Imaginary 3.3g



Y5185 6Ffra Actual 2.5g Imaginary 3.6g



Y5186 6Fire Actual 2.7g Imaginary 3.6g



Y5187 6Fin Actual 3g



Y5188 6Flis Actual 3.5g Imaginary 4.5g

Y5191 Actual Weight 5.6g 17cm 30Flowers one mould (Imaginary Weight 8.4g) Y5191 Actual Weight 5.9g 17cm 39Flowers one mould (Imaginary Weight 8.4g) Y5192 Actual Weight 6.9g 17cm 18Flowers one mould (Imaginary Weight 8.8g) Y5193 Actual Weight 6.9g 17cm 19Flowers one mould (Imaginary Weight 8.8g)

Y5195 Actual Weight 7.8g 17cm 16Flowers one mould (Imaginary Weight 9.4g)

Y5196 Actual Weight 26.6g 17cm 22Flowers one mould (Imaginary Weight 28.8g)

NEW NEW PRINT

Y5197 Actual Weight 14.4g 17cm 13Flowers one mould (Imaginary Weight 16.6g)

Y5198 Actual Weight 13 Bg 17cm 16Flowers one mould (Imaginary Weight 16 fig)

Y5199 Acmal Weight 16.1g 17cm 6Flowers one mould (Imaginary Weight 21.3g)

V5200 Actual Weight 20 Se 17cm 6F lowers one mould drawfair, Weight 22.2m

Y5201 Actual Weight 10g 17cm 15Flowers one mould (Imaginary Weight 13.1g)





V5203 Actual Weight 7.2g 17cm 12Flowers one mould (Imaginary Weight 10g)



Y5204 Actual Weight 7.8g 17cm 10Flowers one mould (Imaginary Weight 10.3g)



Actual 3.8g Imaginary 5g



Y5206 6Firs Actual 3.4g Imaginary 4.4g



Y5207 8Firs Actual 16.6g Imaginary 18.8g Imaginary 11.3g



Y5208 10Flrs Actual 10g



¥5220 40Firs Actual 8.4g Imoginary 10.9g



V5221 20Flrs Actual 6.6g Imaginary 8.1g



Y5222 15Ftm Actual 6.6g Imaginury 8.4g



Imaginary 12.2g

Y5223 12Ftm Actual 10g



Y5224 6Firs Actual 13.4g Imaginary 15:



Y5229 2Fln 11.9g





Y 5228 8Firs Actual 6.6g lenaginary 9.1



Y5225 Actual Weight 7.5g 17cm 12Flowers one mould (Imaginary Weight 9.1



Y5226 Actual Weight 7.8g 17cm 18Flowers one would (Imaginary Weight 9.4g)



Y5227 Actual Weight 7.2g 17cm 20Flowers one mould (Imaginary Weight 9.4g)



Y64 Actual 13.8g Imaginary 16.3g



¥60 5g 7x9



Y61 4Firs 2.7g



Actual 8.4 Imaginary 9.7g



Y63 Actual 10.6g Imaginary 11.6s



Y65 5.8g







Y611 2Ftm 2.5g



Y612 2Firs 4:1g



Y613 2Flo 5,8g



Y614 2Fln 5.2g



Y615 2Fin 5.3g



Y616 2Flor 5.6g



Y617 2Flm 8.4g



Y618 2Fhs Actual 6.6g Imaginary 9.4g



Y619 2Ftr 11.3g



Y620 2Flm 6.9g



Y621 2Fin 10.3g



Y622 2Fin 8.4g



Y623 2Firs 6.9g



Y624 2Fin 5.8g



Y625 2Fin 12.5s



Y70 3.9g



















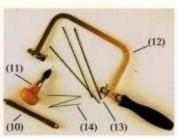


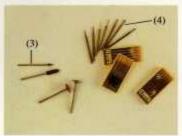


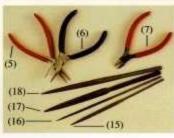












K金加工常用工具

(1)砂纸	Polishing paper	(11)冬菇索	Unversal handles
(2)吊摩打	Power tool		with 2 chucks
(3)胶轮	Rrbber point	(12)锯弓	Saw bows
(4)车针	Steel bur	(13)婦丝	Piercing sawblade
(5)圆嘴钳	Round nose plier	(14) 整钟针	Steel needle
(6)火幣钳	Chain nose plier	(15)丰圆蚀	Half round file
(7)剪针	Side and straight	(16)三角锉	Three square file
Vieneum.	cutter	(17)红柄半圆锉	Red handle
(8)抛光马达			halfround file
(9)白布轮	Polishing buff	(18)红柄三角锉	Red handle three square file
(10)双头索	Double end pin vice		
	- 12		

Jewellery Die-casting process & important points to note during process

Besides using high quality brand moulds, the correct use of die-casting techniques is also critical to the quality of processing of precious metal jewellery, especially for large jewellery pieces or those with elaborate details, for which precision is required to achieve the best effects.

I) The operation of die-casting moulds

 After selecting the desired jewellery design from the sketches manual, weigh an amount of gold or silver about 0.6 gm (for larger pieces this can be slightly more) more than the nominal weight specified in the sketches manual.

Check that the flame gun, fuel can and pressure are under normal operations, and that the die-casting cement has been uniformly blended with suitable hardness.

3. Place the gold or silver dose on the upper part of the sprue, use a small flame the heat rapidly the periphery of the mould in several rounds (fig.3) (for extra large moulds it is better to use two flames for heating at the same time, one for the upper portion and one for the lower). Then concentrate the flame at the gold or silver and heat gradually to the required temperature (fig.4 & 5), until the metal completely melts and becomes white hot. During the process boric salt can be added to facilitate melting, if necessary.

4. When the white hot metal is flowing with high fluidity, press the cement down onto the die-cast mould slowly and straightly from right above the mould (fig.6), until the cement touches the mould (until then do not remove the flame because it is necessary to keep the melt at optimum temperature), then press the cement down slowly and steadily onto the mould, until it has reached the bottom or two-thirds the depth of the mould cavity (fig.7). Remove the cement after 15 seconds (fig.8).

II) Important points to note:

1. do not damage the mould with pressure, shocks or moisture

- 2. the mould cement should be compact without any hollow spaces; also it should not be too soft or hard
- do not use strong flames to heat quickly at the start of the process

during die-casting do not stamp or press too quickly

5. the die-cast piece must be allowed to dwell for at least 15 seconds inside the mould after die-casting is complete

6. die-casting action must be steady, accurate without any shaking or shrinkage

7. the amount of gold used must not be too big, otherwise the metal will splash during die-casting

III) Quality problems commonly occurred in die-cast pieces

- Flashes: which are caused by: (1) the mould being compressed with force or under shocks; (2) moisture;
 (3) heating too quickly
- Die-cast piece broken into fragments: causes: (1) dwelling time of the die-cast piece too short; (2) shaking or shrinkage; (3) stamping or pressing too quickly; (4) presence of moisture

Holes at the bottom of the piece or the cement cannot reach the bottom: causes: (1) temperature too low;(2) presence of moisture

Pulses occurred when heating the gold melt; caused by the mould being stored in a damp place, in this case the
mould must be pre-heated before the process.

IV) Preparation of the mould cement

Cement can be made by mixing uniformly edible oil with water, using a larger amount of oil than water; soil can also be used with oil and water being added. It would even be better if cement commonly used for making tooth moulds is used.







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