

# FREEWHEELS maillard

Standard Threads ISO 34,7x100 or 1,37"x24 Tpi

## Single freewheels

1/2"x1/8"



**ATOM LUXE** <sub>A</sub>

Reinforced model for mopeds  
2 or 4 pawls

**ATOM** <sub>B</sub>

full balls model

**ATOM INTER** <sub>C</sub>

half balls model

**T.B.W** <sub>D</sub>

original equipment model

## 16-18-ou 20 dts

Upon Request: 17 - 19 - 21 - 22 teeth - thread 32x100 - 36x100 - left thread

## 3 Speed first sprocket 16T

1/2"x1/8"



**ATOM** <sub>E</sub>

full balls

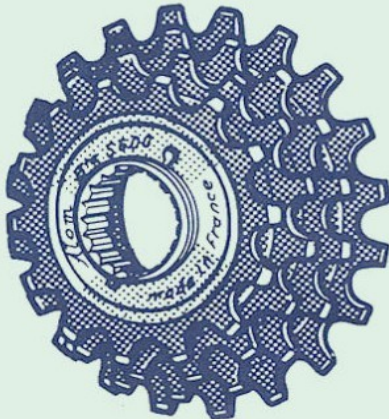
**T.B.W** <sub>F</sub>

half balls

**16x19x22**  
16x18x20  
16x20x24

Upon Request: thread 32x100

## 3 and 4 Speed first sprocket 14T



**3 SPEED**  
1/2"x1/8"  
**ATOM** <sub>G</sub>

**4 SPEED**  
1/2"x3/32"  
**ATOM** <sub>H</sub>

**14x17x21**

**14x16x18x20**  
14x17x20x24

# 5 SPEED

1/2x3/32"

**NORMANDY** <sub>I</sub>

original equipment model

- **14x17x19x21x24**
- **14x17x20x24x28**

- 14x17x20x23x26
- 14x17x20x24x30
- 14x17x21x26x32
- 14x17x23x28x34



NORMANDY

**NORMANDY SPORT** <sub>J</sub>

Recommended with «COMMANDER» gear

- **14x17x19x21x24**

- 14x17x20x23x26
- 14x17x20x24x28

**ATOM** <sub>K</sub>

all Screwed Sprockets, dismountable

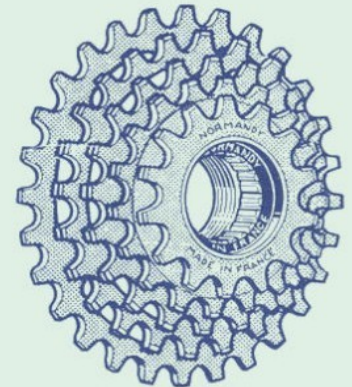
all teeth ratios 13 to 24 teeth

**ATOM 77** <sub>L</sub>

Freewheel with close teeth ratios

- **14x15x17x19x21**
- **14x16x18x20x22**

all teeth ratios from 14T to 24 teeth



NORMANDY SPORT

**SPECIAL TANDEM** <sub>M</sub>

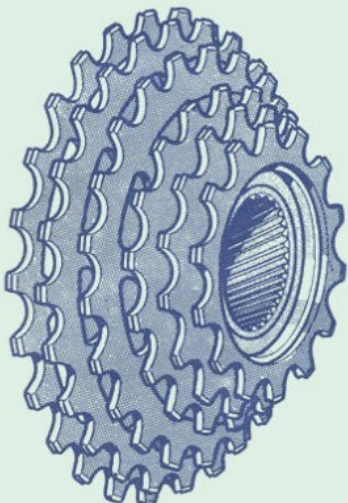
With 4 reinforced pawls

All teeth ratios with first sprocket 14x16T

Original equipment model

**MAILLARD 600 SH** <sub>Q</sub>

**HELICOMATI**



## 5 SPEED

- 14x15x16x17x19**
- 14x15x17x19x21**
- 14x16x18x21x24**
- 14x16x18x22x26**
- 14x17x20x24x28**

ALL TEETH RATIOS  
FROM 14 TO 32 TEETH

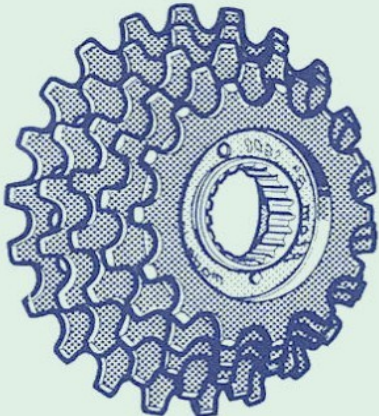
## 6 SPEED COMPACT (for narrow chain)

- 14x16x18x20x22x24**
- 13x14x15x17x19x21**
- 13x15x17x19x21x24**
- 13x15x17x20x24x28**

ALL TEETH RATIOS  
FROM 13 TO 32 TEETH

1/2"x3/32"

# 6 SPEED



ATOM

**NORMANDY SPORT** <sub>N</sub>

Recommended with «COMMANDER» gear

- **13x15x17x19x21x24**

- 13x15x17x20x23x26

- 13x15x17x20x24x28

**ATOM 77** <sub>O</sub>

- **13x14x15x17x19x21**

- 14x15x16x18x20x22

ALL TEETH RATIOS FROM 13 TO 24 TEETH

**ATOM 77 COMPACT** <sub>P</sub>

for narrow chain

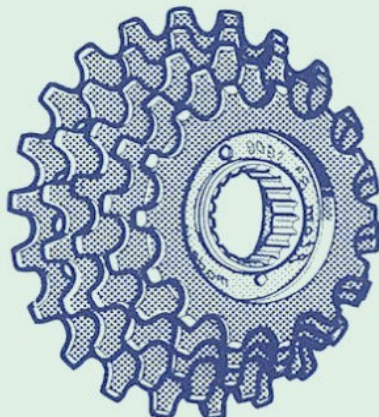
- **14x16x18x20x22x24**

- **13x14x15x17x19x21**

- **13x15x17x19x21x24**

- **13x15x17x20x24x28**

ALL TEETH RATIOS FROM 13 TO 28 TEETH



ATOM 77

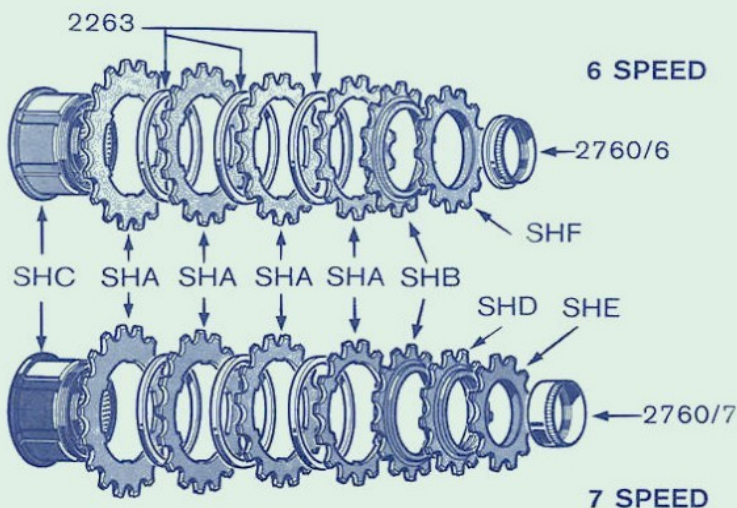
## IC SYSTEM

Racing model

**MAILLARD 700 SH** <sub>R</sub>

for narrow chains

**6 SPEED COMPACT** 13 to 32 teeth, **7 SPEED COMPACT** 12 to 32 teeth

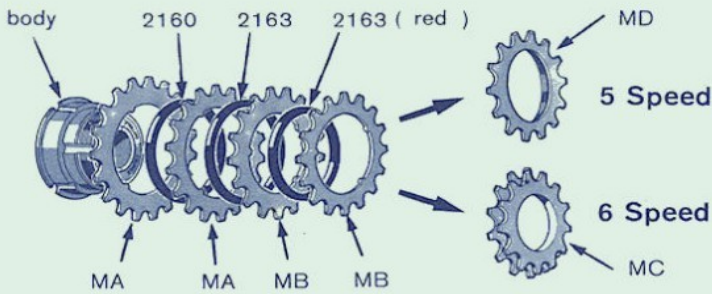


REF	RATIOS
SHE	12 and 13 teeth
SHF	13 to 16 teeth
SHD	13 to 15 teeth
SHB	14 to 18 teeth
SHA	15 to 32 teeth except 27-29 and 31 teeth

# MAILLARD 700 COURSE

S

**5 Speed** from 14 to 30 teeth **6 Speed** from 13 to 30 **Steel or light alloy**



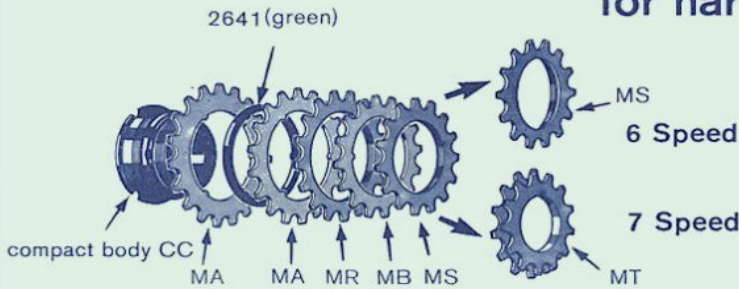
Steel	MA	MB	MD	MC
MM body ZM	17 to 30 teeth except 27 and 29	15 to 23 teeth	14 teeth 15 teeth 16 teeth	13x14 13x15 14x15 14x16 15x16 15x17 15x18 16x17 16x18
light alloy	<b>ZA</b>	<b>ZB</b>	<b>ZD</b>	<b>ZC</b>

# MAILLARD 700 COMPACT

T

Steel only

**6 Speed** from 13 to 30 teeth **7 Speed** from 12 to 30 teeth  
**for narrow chain**



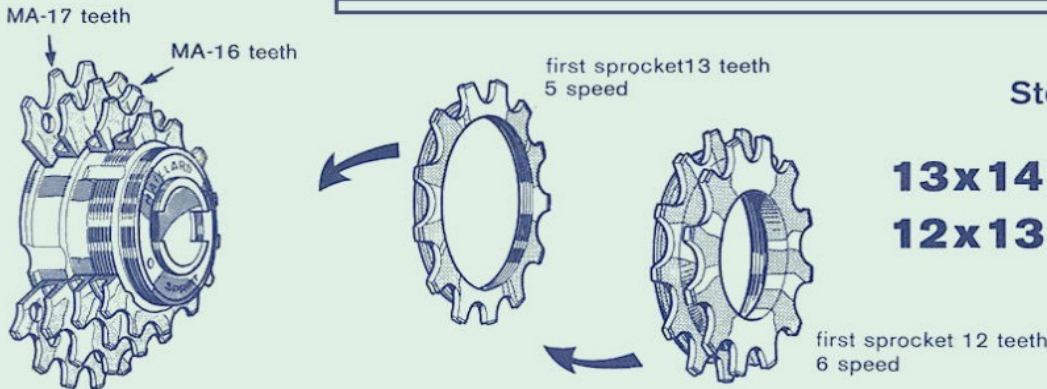
MR	MB	MS	MT
16 teeth 17 teeth 18 teeth 19 teeth 20 teeth 21 teeth	15 teeth (without shoulder) The other sprockets are those of the MAILLARD 700 STANDARD SERIE	13 teeth 14 teeth 15 teeth 16 teeth 17 teeth	12 x 13 teeth 13 x 14 teeth 13 x 15 teeth
<b>The MA sprockets are the ones of the Maillard 700 freewheels</b>			

# MAILLARD 700 SPRINT

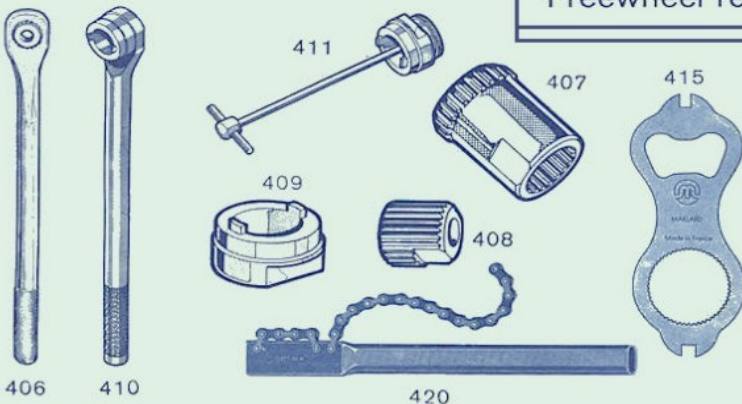
U

Steel or light alloy

**13x14x15x16x17**  
**12x13x14x15x16x17**



## Freewheel removal tools



406	Luxe ATOM with handle
407	Standard ATOM model
408	Standard NORMANDY model
409	Standard MAILLARD 700 model
410	Professional MAILLARD 700
411	Tool for light alloy freewheels
415	HELICOMATIC Spanner
420	Sprockets remover (per pair)