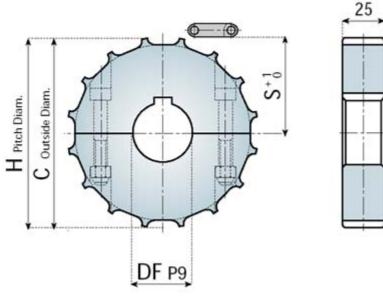


## SPROCKETS for belts series 2250 FT - 2250 J-FG



# SPLIT SPROCKETS SINGLE KEYWAY

**Material:** polyamide, screws in stainless steel. DIN 6885 key seat.

#### Features:

- Excellent wear and chemical resistance.
- · Reduced noise level and quiet operation
- Reinforced design.
- · Completely closed structure, easier to clean and to disinfect
- The design of the sprocket ensures smooth running and long service life.
- Increased keyway strength.

#### Notes:

- These sprockets can be used for belt widths up to 680 mm and temperature diefferences of maximum 30°C.
- For wider belts or bigger temperature differences, sprockets with square bores or round bore
- with two keyway have to be used.
- Special shape of teeth compensates natural belt lengthening after prolonged use.

CODE	Z	C mm	H mm	S mm	DF mm
125000GF					18*
125000F	-				25
125001F	12	98.0	98.14	44.7	30
125002F					35
125003F					40
125004GF		130.0	130.20	60.7	18*
125004F	16				25
125005F					30
125006F					35
125007F					40
125008GF					18*
125008F	18	146.0	146.27	68.8	25
125009F	10	1.0.0			30

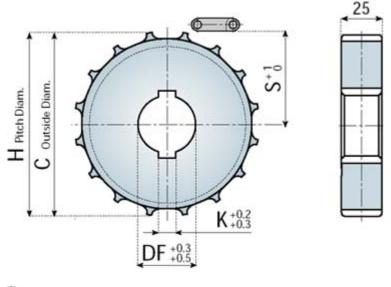


125010F					35
125011F					40
125012GF					18*
125012F					25
125013F	20	162.0	162.37	76.8	30
125014F					35
125015F					40

\*Plain Bore

## **SPROCKETS** for belts series

## 2250 FT - 2250 J-FG



## STANDARD SPROCKETS DOUBLE KEYWAY

Material: polyamide, DIN 6885 key seat.

#### Notes:

•These sprockets can be used on the drive and on the idler shaft. They float freely on the shaft.

•Special shape of teeth compensates natural belt lengthening after prolonged use.

#### Features:

- Excellent wear and chemical resistance.
- · Reduced noise level and quiet operation
- Reinforced design.
- · Completely closed structure, easier to clean and to disinfect
- The design of the sprocket ensures smooth running and long service life.
- Increased keyway strength.

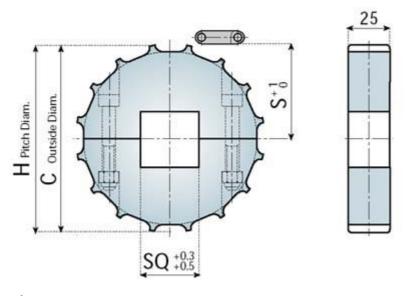
CODE	Z	C mm	H mm	S mm	DF mm
125100GF 125100F	12	98.0	98.14	44.7	18* 30
125100F	12	90.0	90.14	44.7	40
125102GF 125102F	16	130.0	130.20	60.7	18* 30
125103F 125104GF					40 18*
125104F 125105F	18	146.0	146.27	68.8	30 40



125106GF					18*
125106F	20	162.0	162.37	76.8	30
125107F					40

### **SPROCKETS for belts series**

### 2250 FT - 2250 J-FG



## SPLIT SPROCKETS SQUARE BORE

Material: polyamide, screws in stainless steel.

#### Notes:

•These sprockets can be used on the drive and on the idler shaft. They float freely on the shaft.

•Special shape of teeth compensates natural belt lengthening after prolonged use.

#### Features:

- Excellent wear and chemical resistance.
- Reduced noise level and quiet operation.
- · Reinforced design.
- Completely closed structure, easier to clean and to disinfect.

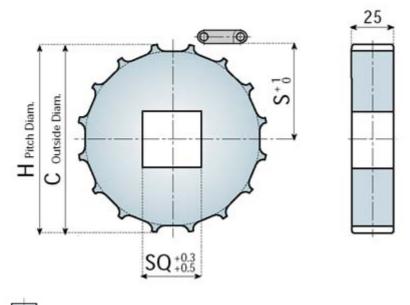
• The design of the sprocket ensures smooth running and long service life.

CODE	Z	C mm	H mm	S mm	SQ mm
125150F	10	00.0	00.14	44 7	30x30
125151F	12	98.0	98.14	44.7	40x40
125152F	16				30x30
125153F		130.0	130.20	60.7	40x40
125154F					60x60
125155F			146.27	68.8	30x30
125156F	18	146.0			40x40
125157F					60x60
125158F			162.37		30x30
125159F	20	162.0		76.8	40x40
125160F	1				60x60

## **SPROCKETS** for belts series

## 2250 FT - 2250 J-FG





## STANDARD SPROCKETS SQUARE BORE

#### Material: polyamide.

#### Notes:

•These sprockets can be used on the drive and on the idler shaft. They float freely on the shaft. •Special shape of teeth compensates natural belt lengthening after prolonged use.

#### Features:

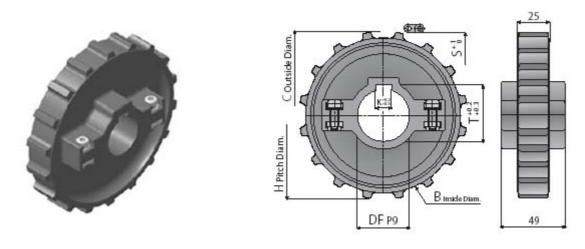
- · Excellent wear and chemical resistance.
- Reduced noise level and quiet operation.
- Reinforced design.
- · Completely closed structure, easier to clean and to disinfect.
- The design of the sprocket ensures smooth running and long service life.

CODE	Z	C mm	H mm	S mm	SQ mm	
125200F	12	98.0	98.14	44.7	30x30	
125201F	12	90.0	90.14	44.7	40x40	
125202F		130.0	130.20			30x30
125203F	16			60.7	40x40	
125204F					60x60	
125205F			146.27	68.8	30x30	
125206F	18	146.0			40x40	
125207F					60x60	
125208F					30x30	
125209F	20	162.0	162.37	76.8	40x40	
125210F					60x60	

## **SPROCKETS** for belts series

### 2250 FT - 2250 J-FG





## SPLIT SPROCKETS SINGLE KEYWAY

Material: reinforced polyamide, screws in stainless steel, nut in nickel plated brass.

#### Features:

- Excellent wear and chemical resistance.
- Reduced noise level and quiet operation.
- Reinforced design.
- Completely closed structure, easier to clean and to disinfect
- The design of the sprocket ensures smooth running and long service life.
- Increased keyway strength.

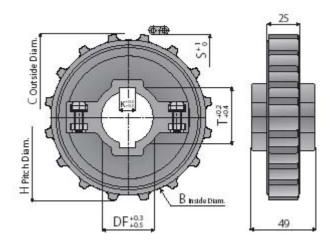
To order single keyway sprockets capable of floating freely on the shaft (i.e. bore tolerance DF +0.3 /+0.5), just add the letter "P" (=plus) to the existing part number. For example, code **123015P**.

CODE	Z	B mm	C mm	H mm	S mm	DF mm
123015						30
123016	16	120.0	130.0	120.2	60.7	35
123017	10	120.0	130.0	130.2	60.7	40
123018	_					45
123029		136.2	146.0	146.3	68.8	30
123030	18					35
123031	10					40
123032						45
123043						30
123044	20	152.2	100.0	162.4	76.8	35
123045	20		162.0	102.4		40
123046						45

## **SPROCKETS** for belts series

2250 FT - 2250 J-FG





# SPLIT SPROCKETS DOUBLE KEYWAY

Material: reinforced polyamide, screws in stainless steel, nut in nickel plated brass.

#### Notes:

• These sprockets can be used on the drive and on the idler shaft. They float freely on the shaft.

#### Features:

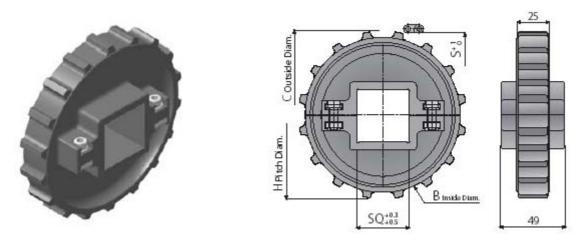
- Excellent wear and chemical resistance.
- Reduced noise level and quiet operation.
- Reinforced design.
- · Completely closed structure, easier to clean and to disinfect
- The design of the sprocket ensures smooth running and long service life.
- Increased keyway strength.

CODE	Ζ	B mm	C mm	H mm	S mm	DF mm
123019						30
123020	16	120.0	130.0	120.2	60.7	35
123021	10	120.0	130.0	130.2	60.7	40
123022	_					45
123033	18	136.2	146.0	146.3	68.8	30
123034						35
123035						40
123036						45
123047						30
123048	20	152.2	100.0	162.4	70.0	35
123049	20	152.2	162.0	162.4	76.8	40
123050						45

## **SPROCKETS** for belts series

2250 FT - 2250 J-FG





## SPLIT SPROCKETS SQUARE BORE

Material: reinforced polyamide, screws in stainless steel, nut in nickel plated brass.

#### Notes:

• These sprockets can be used on the drive and on the idler shaft. They float freely on the shaft.

#### Features:

- Excellent wear and chemical resistance.
- Reduced noise level and quiet operation.
- Reinforced design.
- Completely closed structure, easier to clean and to disinfect
- The design of the sprocket ensures smooth running and long service life.

CODE	Ζ	B mm	C mm	H mm	S mm	DF mm
123023	16	120.0	130.0	130.2	60.7	30x30
123024		120.0	130.0	130.2		40x40
123037	- 18	136.2	146.0	146.3	68.8	30x30
123038						40x40
123051	20	152.2	162.0	162.4	76.8	30x30
123052	20			102.4	70.0	40x40