## SPROCKETS for series

## 2250 M (FT-FG) - 2251 M (FT)



## SPLIT SPROCKETS

Material: polyamide, screws in stainless steel, DIN 6885 key seat.
Notes: special shape of teeth compensates natural chain 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.
- Increased keyway strength.
- Quickly replaceable.

| CODE | Z | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\underset{\mathrm{mm}}{\mathrm{H}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{M}}$ | DF mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 121017 | 16 | 130.9 | 128.9 | 113 | 90 | 18* |
| 121018 |  |  |  |  |  | 25 |
| 121019 |  |  |  |  |  | 30 |
| 121020 |  |  |  |  |  | 35 |
| 121021 |  |  |  |  |  | 40 |
| 121022 |  |  |  |  |  | 45 |
| 121023 | 18 | 146.8 | 144.8 | 128.8 | 105 | 18* |
| 121024 |  |  |  |  |  | 25 |
| 121025 |  |  |  |  |  | 30 |
| 121026 |  |  |  |  |  | 35 |
| 121027 |  |  |  |  |  | 40 |
| 121028 |  |  |  |  |  | 45 |
| 121029 | 19 | 156.3 | 154.3 | 138.3 | 110 | 18* |
| 121030 |  |  |  |  |  | 25 |
| 121031 |  |  |  |  |  | 30 |
| 121032 |  |  |  |  |  | 35 |
| 121033 |  |  |  |  |  | 40 |
| 121034 |  |  |  |  |  | 45 |

*Plain Bore

## SPROCKETS for series

## 2250 M (FT-FG) - 2251 M (FT)

B Inside Diam.


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## STANDARD SPROCKETS

Material: polyamide, DIN 6885 key seat.
Notes: special shape of teeth compensates natural chain 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.
- Increased keyway strength.
- Quickly replaceable.

| CODE | Z | $\begin{gathered} \mathrm{C} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{H}}$ | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{M}}$ | $\begin{aligned} & \text { DF } \\ & \mathrm{mm} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 121035 | 16 | 130.9 | 128.9 | 113 | 90 | 25 |
| 121036 |  |  |  |  |  | 30 |
| 121037 |  |  |  |  |  | 35 |
| 121038 |  |  |  |  |  | 40 |
| 121039 |  |  |  |  |  | 45 |
| 121040 | 18 | 146.8 | 144.8 | 128.8 | 105 | 25 |
| 121041 |  |  |  |  |  | 30 |
| 121042 |  |  |  |  |  | 35 |
| 121043 |  |  |  |  |  | 40 |
| 121044 |  |  |  |  |  | 45 |
| 121045 | 19 | 156.3 | 154.3 | 138.3 | 110 | 25 |
| 121046 |  |  |  |  |  | 30 |
| 121047 |  |  |  |  |  | 35 |
| 121048 |  |  |  |  |  | 40 |
| 121049 |  |  |  |  |  | 45 |

## SPROCKETS for series

## 2250 M - 2251 M



## 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 123099P.

| CODE | Z | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\underset{\mathrm{mm}}{\mathrm{H}}$ | $\underset{\mathrm{mm}}{\mathrm{~S}}$ | DF $\mathrm{mm}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123099 | 16 | 113.0 | 130.9 | 128.9 | - | 30 |
| 123100 |  |  |  |  |  | 35 |
| 123101 |  |  |  |  |  | 40 |
| 123102 |  |  |  |  |  | 45 |
| 123113 | 18 | 128.8 | 146.8 | 144.8 | - | 30 |
| 123114 |  |  |  |  |  | 35 |
| 123115 |  |  |  |  |  | 40 |
| 123116 |  |  |  |  |  | 45 |
| 123127 | 19 | 138.3 | 156.3 | 154.3 | - | 30 |
| 123128 |  |  |  |  |  | 35 |
| 123129 |  |  |  |  |  | 40 |
| 123130 |  |  |  |  |  | 45 |

## SPROCKETS for series

## 2250 M - 2251 M



## 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 | Z | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\underset{\text { mm }}{\mathrm{H}}$ | $\underset{\mathrm{mm}}{\mathrm{~S}}$ | DF mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123103 | 16 | 113.0 | 130.9 | 128.9 | - | 30 |
| 123104 |  |  |  |  |  | 35 |
| 123105 |  |  |  |  |  | 40 |
| 123106 |  |  |  |  |  | 45 |
| 123117 | 18 | 128.8 | 146.8 | 144.8 | - | 30 |
| 123118 |  |  |  |  |  | 35 |
| 123119 |  |  |  |  |  | 40 |
| 123120 |  |  |  |  |  | 45 |
| 123131 | 19 | 138.3 | 156.3 | 154.3 | - | 30 |
| 123132 |  |  |  |  |  | 35 |
| 123133 |  |  |  |  |  | 40 |
| 123134 |  |  |  |  |  | 45 |

## SPROCKETS for series

2250 M - 2251 M


## $ऑ$ 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 | Z | $\begin{gathered} \mathrm{B} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{C}}$ | $\begin{gathered} \mathrm{H} \\ \mathrm{~mm} \end{gathered}$ | $\underset{\mathrm{mm}}{\mathrm{~S}}$ | DF <br> mm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 123107 | 16 | 113.0 | 130.9 | 128.9 | - | $30 \times 30$ |
| 123108 |  |  |  |  |  | $40 \times 40$ |
| 123121 | 18 | 128.8 | 146.8 | 144.8 | - | $30 \times 30$ |
| 123122 |  |  |  |  |  | $40 \times 40$ |
| 123135 | 19 | 138.3 | 156.3 | 154.3 | - | $30 \times 30$ |
| 123136 |  |  |  |  |  | $40 \times 40$ |

