

**TECHNICAL PRODUCT SHEET**

# E320C / CAT 320C Track Shoe - 600 mm Triple Grouser

190 mm link pitch | 217 mm plate length | 10.7 mm plate thickness | 4-hole mounting pattern



## Key specifications

<b>Application</b>	<b>CAT 320C / E320C Excavator</b>
<b>Product Type</b>	<b>Track Shoe / Grouser Shoe</b>
<b>Standard Width</b>	<b>600 mm</b>
<b>Link Pitch</b>	<b>190 mm</b>
<b>Plate Thickness</b>	<b>10.7 mm</b>
<b>Grouser</b>	<b>Triple Grouser / 3-bar</b>

This sheet is prepared for a replacement 600 mm triple grouser track shoe used on CAT 320C / E320C excavator undercarriage applications. The standard data below should be used as the quotation and fitment reference; measurement photos are included for visual confirmation of hole pattern, width, plate profile and thickness.

## Standard technical data

Parameter	Standard Data	Supplementary Notes
<b>Matching Link Pitch</b>	<b>190 mm</b>	Core fitment parameter. It determines whether the shoe can be installed on the CAT 320C / E320C track chain.
<b>Shoe Width</b>	<b>600 mm</b>	Standard size. 700 mm / 800 mm LGP options can be quoted separately if required.
<b>Physical Plate Length</b>	<b>217 mm</b>	Customer-supplied plate length data. This corresponds to the overlap length for a 190 mm pitch chain.
<b>Plate Thickness</b>	<b>10.7 mm</b>	Aftermarket standard thickness; suitable to describe as 10 mm class track shoe.
<b>Grouser Type</b>	<b>Triple Grouser</b>	Standard excavator 3-bar shoe, balancing traction with turning flexibility.
<b>Bolt Holes</b>	<b>4 holes</b>	Standard hole quantity per track shoe.
<b>Longitudinal Bolt Spacing</b>	<b>155.5 mm</b>	Center distance between the two bolt holes along the track travel direction.
<b>Lateral Bolt Spacing</b>	<b>119.6 mm</b>	Center distance between the two bolt holes perpendicular to the track travel direction.
<b>Hole Diameter</b>	<b>20.5 mm</b>	Designed to match M20 track shoe bolts.

## Dimension confirmation photos

The following photos support customer confirmation of the 600 mm width, 217 mm physical plate length, 10.7 mm / 10 mm class thickness, and 4-hole mounting layout. Final fitment should be confirmed by chain pitch, bolt hole center distance, and customer sample or drawing before bulk order.



600 mm shoe width reference



217 mm physical plate length reference



10.7 mm / 10 mm class thickness reference



Longitudinal / lateral bolt spacing reference

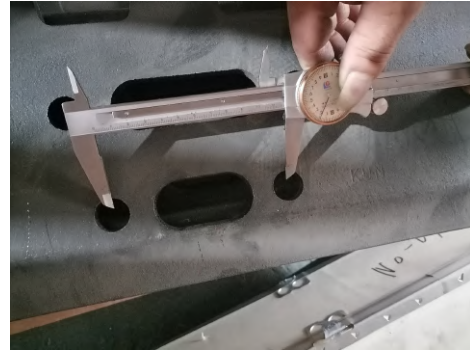
Fitment note: Link pitch 190 mm is the decisive assembly parameter. The 217 mm plate length is the physical overlap length and should not be confused with chain pitch.

## Hole pattern and plate profile record

These photos help the buyer compare round bolt holes, elongated slots, edge profile and coating condition before confirming the order.



4-hole mounting pattern reference



Bolt hole center layout reference



Elongated slot / side profile reference



Full track shoe product view

### Order confirmation checklist

- Confirm machine model: CAT 320C / E320C.
- Confirm chain link pitch: 190 mm.
- Confirm shoe width: 600 mm, or request 700 mm / 800 mm LGP option.
- Confirm bolt holes: 4 holes, 20.5 mm diameter, 155.5 mm longitudinal spacing, 119.6 mm lateral spacing.
- Confirm order quantity and whether M20 bolts and nuts are required.

Note: The product application information is for replacement part selection. Final order confirmation should be based on actual machine, sample, drawing, and customer requirements.

**Fast quote: send model, shoe width, link pitch, bolt spacing, quantity and shipping destination.**