

Textile Bearings & Rollers

Technical data sheet

Detailed BANIX selection sheet with documented family data, dimension guidance and an enquiry checklist.



Contents

Textile Bearings & Rollers

Confirm before ordering

Family-level guidance, not a machine-specific approval or a guaranteed performance rating. Dimension examples do not establish availability. The accepted quotation and approved drawing define the supplied product.

Reviewed product-family data. Dimensions, limits and availability are confirmed for the selected configuration.



Textile Bearings & Rollers

Selected textile bearing and roller families for drafting systems and machine-maintenance requirements.



Documented family data

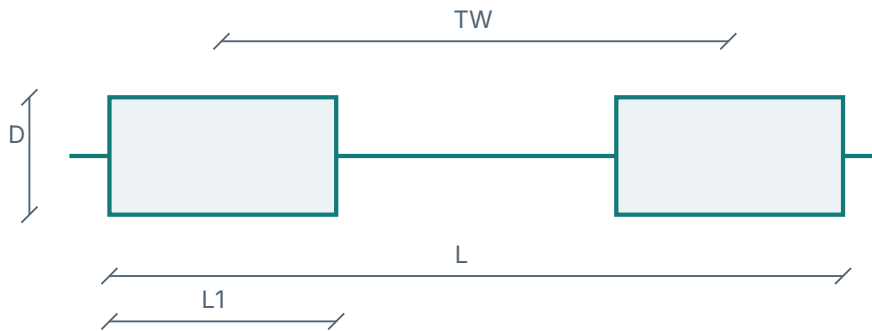
Parameter	Recorded options / data
Construction	Ground bearing raceways and precision shafts; rollers for spinning preparation
Paired roller examples	Overall length L 102.4-155 mm; roller span TW 68.4-110 mm across five examples
Draw-frame examples	d 10 or 12 mm; D 18, 19 or 22 mm; dimensions belong to separate table rows
Inspection	Agree fit, run-out, clearance, load and lubrication by drawing

Recorded family options and dimensional examples. Values from different variants cannot be combined. Confirm the selected construction, units and operating limits with the BANIX quotation.



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Dimension guide



Schematic only, not to scale. Use your drawing to identify the exact measuring points.

Dimensions and information for your enquiry

Dimensions and information for your enquiry	Your specification
Roller outside diameter D / mm	_____
Overall length L / mm	_____
Roller span TW / mm	_____
Working length L1 / mm	_____
Shaft diameters d / d1 and neck B / mm	_____
Machine position, load and lubrication	_____

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Send your drawing and requirement to info@banix.de

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Documented dimensional examples / mm

Ref.	TW	D x L1	d x B x d1	L
A	68.4	19 x 34	11 x 22 x 12.6	102.4
B	75	25 x 34	11 x 22 x 12.6	109
C	82.5	19 x 34	11 x 22 x 12.6	116.5
D	90	25 x 45	11 x 28 x 12.6	135
E	110	19 x 45	11 x 22 x 12.6	155

Draw-frame roller examples

Ref.	d	D	L1	L
F	12	22	154	260
G	12	19	170	270
H	10	18	323	380
I	12	22	180	277
J	12	22	178	294

Comparison references only; these letters are not order codes. Confirm all dimensions and machine compatibility in the enquiry.

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