

Quick-ship – Easy Serve Program from SKF®



# Precision ground shaft

Class “L” precision ground shaft from 1/4” to 2”



- Same day shipment 1-10 pieces (Order received by 12:00N EST)
- 1-2 Day shipment 11-20 pieces
- No set-up fee
- Two regional cut centers to choose from
- Metric shafting (10 – 50mm diameter) in stock
- Ask your SKF representative about our OEM shaft stocking program

**Toll free 1-800-541-3624**  
**Fax 610-861-3737**

For more information on the complete line of products, contact your SKF Representative, call us at 800-541-3624 or visit us at [www.linearmotion.skf.com](http://www.linearmotion.skf.com)

*Add one day for truck shipment (Weight or length restrictions may apply)  
Valid for shaft cut to length, machined shaft upon request  
Stainless steel and chrome-plated shaft available  
Easy Serve delivery program available for profile rail guide series  
Complete ball screw and spindle rebuilding capabilities*

**Effective until June, 2007**

# Interchange

SKF Designation	THOMSON Designation
<b>Inch Standard</b>	
LBXR 4 or LBXR 4 G	A-4812
LBXR 6 or LBXR 6 G	A-61014
LBXR 8 or LBXR 8 G	A-81420
LBXR 10 or LBXR 10 G	A-101824
LBXR 12 or LBXR 12 G	A-122026
LBXR 16 or LBXR 16 G	A-162536
LBXR 20 or LBXR 20 G	A-203242
LBXR 24 or LBXR 24 G	A-243848
LBXR 32 or LBXR 32 G	A-324864
LBXR 40	A-406080
LBXR 48	A-487296
LBXR 64	A-6496128

## Adjustable Type

LBXR 8 G/AJ	ADJ-81420
LBXR 10 G/AJ	ADJ-101824
LBXR 12 G/AJ	ADJ-122026
LBXR 16 G/AJ	ADJ-162536
LBXR 20 G/AJ	ADJ-203242
LBXR 24 G/AJ	ADJ-243848
LBXR 32 G/AJ	ADJ-324864

## Open Type

LBXT 8 G	OPN-81420
LBXT 10 G	OPN-101824
LBXT 12 G	OPN-122026
LBXT 16 G	OPN-162536
LBXT 20 G	OPN-203242
LBXT 24 G	OPN-243848
LBXT 32 G	OPN-324864

## Self Aligning Type Closed Type

LBXD 4	SUPER-4
LBXD 6	SUPER-6
LBXD 8	SUPER-8
LBXD 10	SUPER-10
LBXD 12	SUPER-12
LBXD 16	SUPER-16
LBXD 20	SUPER-20
LBXD 24	SUPER-24
LBXD 32	SUPER-32

## Open Type

LBXF 8	SUPER-8-OPN
LBXF 10	SUPER-10-OPN
LBXF 12	SUPER-12-OPN
LBXF 16	SUPER-16-OPN
LBXF 20	SUPER-20-OPN
LBXF 24	SUPER-24-OPN
LBXF 32	SUPER-32-OPN
LBXF 8-2LS	SUPER-8-OPN-DD
LBXF 10-2LS	SUPER-10-OPN-DD
LBXF 12-2LS	SUPER-12-OPN-DD
LBXF 16-2LS	SUPER-16-OPN-DD

SKF Designation	THOMSON Designation
<b>Stainless Steel Type with Resin Retainer Closed Type</b>	
LBXR 4 G/HV6	A-4812-SS
LBXR 6 G/HV6	A-61014-SS
LBXR 8 G/HV6	A-81420-SS
LBXR 10 G/HV6	A-101824-SS
LBXR 12 G/HV6	A-122026-SS
LBXR 16 G/HV6	A-162536-SS

## Adjustable Type

LBXR 8 G/AJHV6	ADJ-81420-SS
LBXR 10 G/AJHV6	ADJ-101824-SS
LBXR 12 G/AJHV6	ADJ-122026-SS
LBXR 16 G/AJHV6	ADJ-162536-SS

## Open Type

LBXT 8 G/HV6	OPN-81420-SS
LBXT 10 G/HV6	OPN-101824-SS
LBXT 12 G/HV6	OPN-122026-SS
LBXT 16 G/HV6	OPN-162536-SS

## Inch Series Self Aligning Units Block Type

LUXD 4-2LS	SPB-4
LUXD 6-2LS	SPB-6
LUXD 8-2LS	SPB-8
LUXD 10-2LS	SPB-10
LUXD 12-2LS	SPB-12
LUXD 16-2LS	SPB-16
LUXD 20-2LS	SPB-20
LUXD 24-2LS	SPB-24
LUXD 32-2LS	SPB-32

## Adjustable Type

LUXD 4-2LS/AJ	SPB-4-ADJ
LUXD 6-2LS/AJ	SPB-6-ADJ
LUXD 8-2LS/AJ	SPB-8-ADJ
LUXD 10-2LS/AJ	SPB-10-ADJ
LUXD 12-2LS/AJ	SPB-12-ADJ
LUXD 16-2LS/AJ	SPB-16-ADJ
LUXD 20-2LS/AJ	SPB-20-ADJ
LUXD 24-2LS/AJ	SPB-24-ADJ
LUXD 32-2LS/AJ	SPB-32-ADJ

## Open Type

LUXF 8-2LS	SPB-8-OPN
LUXF 10-2LS	SPB-10-OPN
LUXF 12-2LS	SPB-12-OPN
LUXF 16-2LS	SPB-16-OPN
LUXF 20-2LS	SPB-20-OPN
LUXF 24-2LS	SPB-24-OPN
LUXF 32-2LS	SPB-32-OPN

SKF Designation	THOMSON Designation
<b>Inch Series Self Aligning Double Wide Units Block Type</b>	
LTXD 4-2LS	TWN-4
LTXD 6-2LS	TWN-6
LTXD 8-2LS	TWN-8
LTXD 10-2LS	TWN-10
LTXD 12-2LS	TWN-12
LTXD 16-2LS	TWN-16
LTXD 20-2LS	TWN-20
LTXD 24-2LS	TWN-24

## Adjustable Type

LTXD 4-2LS/AJ	TWN-4-ADJ
LTXD 6-2LS/AJ	TWN-6-ADJ
LTXD 8-2LS/AJ	TWN-8-ADJ
LTXD 10-2LS/AJ	TWN-10-ADJ
LTXD 12-2LS/AJ	TWN-12-ADJ
LTXD 16-2LS/AJ	TWN-16-ADJ
LTXD 20-2LS/AJ	TWN-20-ADJ
LTXD 24-2LS/AJ	TWN-24-ADJ

## Open Type

LTXF 8-2LS	TWN-8-OPN
LTXF 10-2LS	TWN-10-OPN
LTXF 12-2LS	TWN-12-OPN
LTXF 16-2LS	TWN-16-OPN
LTXF 20-2LS	TWN-20-OPN
LTXF 24-2LS	TWN-24-OPN

## End Support Blocks

LSXS 4	SB-4
LSXS 6	SB-6
LSXS 8	SB-8
LSXS 10	SB-10
LSXS 12	SB-12
LSXS 16	SB-16
LSXS 20	SB-20
LSXS 24	SB-24
LSXS 32	SB-32

## Shaft Support – Predrilled

LSXB 8	SR 8-PD
LSXB 10	SR 10-PD
LSXB 12	SR 12-PD
LSXB 16	SR 16-PD
LSXB 20	SR 20-PD
LSXB 24	SR 24-PD
LSXB 32	SR 32-PD

## Shaft Support – Not Drilled

LSXC 8	SR8
LSXC 10	SR10
LSXC 12	SR12
LSXC 16	SR16
LSXC 20	SR20
LSXC 24	SR24
LSXC 32	SR32

\*Notes: 1) All the linear bearings are available with 2 integral seals. 2) Not all the linear bearings we offer are shown in this table. Please check catalog for all available sizes/options.

© SKF is a registered trademark of SKF USA Inc.  
Although care has been taken to assure the accuracy of the data compiled in this publication, SKF does not assume liability for errors or omissions.  
© 2003 SKF USA Inc. Publication 980-418 (5/MAN 4/2006) Version 4/2006 Printed in USA