

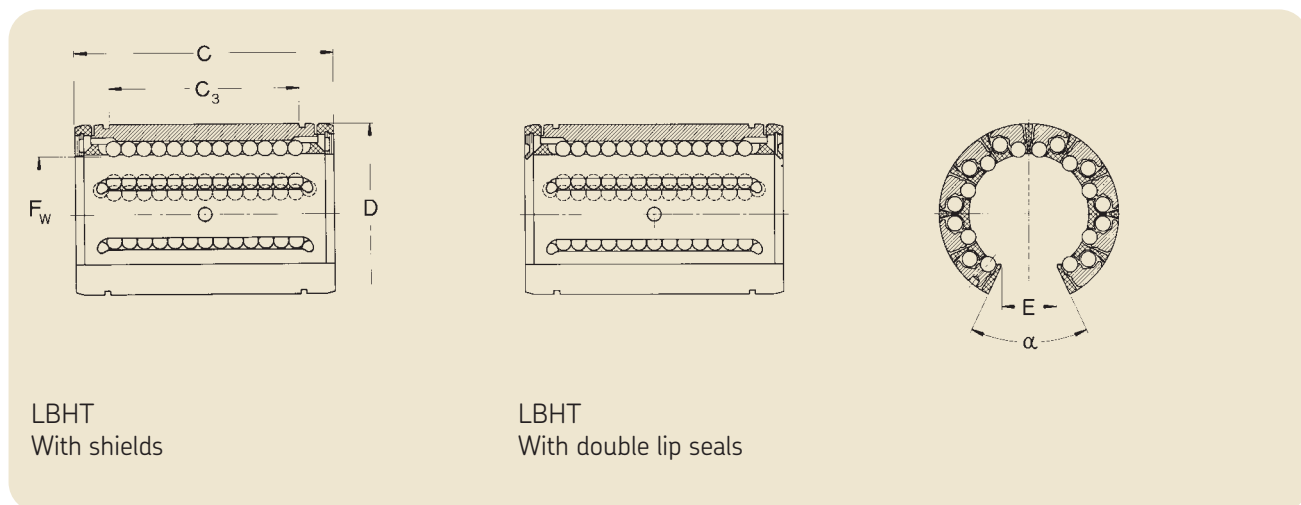
Now with
SKF factory
pre-lubrication

Linear bearings and units



Linear ball bearings – LBHT

- open design, for heavy duty



Dimensions						No. of ball rows	Basic load ratings		Mass	Designations	
F_w	D	C	C_3	$E^{1)}$	α		dyn. C	stat. C_0		Linear ball bearing with 2 shields	2 double lip seals
mm						Deg.	—	N	kg		
20	32	45	28	10,8	60	8	2 650	2 650	0,043	LBHT 20 A	LBHT 20 A-2LS
25	40	58	40	13,2	60	9	4 900	5 100	0,095	LBHT 25 A	LBHT 25 A-2LS
30	47	68	48	14,2	50	10	7 200	8 000	0,16	LBHT 30 A	LBHT 30 A-2LS
40	62	80	56	18,7	50	10	11 600	11 400	0,33	LBHT 40 A	LBHT 40 A-2LS
50	75	100	72	23,6	50	10	17 300	17 000	0,56	LBHT 50 A	LBHT 50 A-2LS

Upon request these bearings are available in stainless steel execution.

Designation: e.g. LBHT 20 A-2LS/HV6

Linear ball bearings with one seal are available on request.

¹⁾ Smallest sector width for diameter F_w . For axial location and protection against relative motion see pages 25/26.