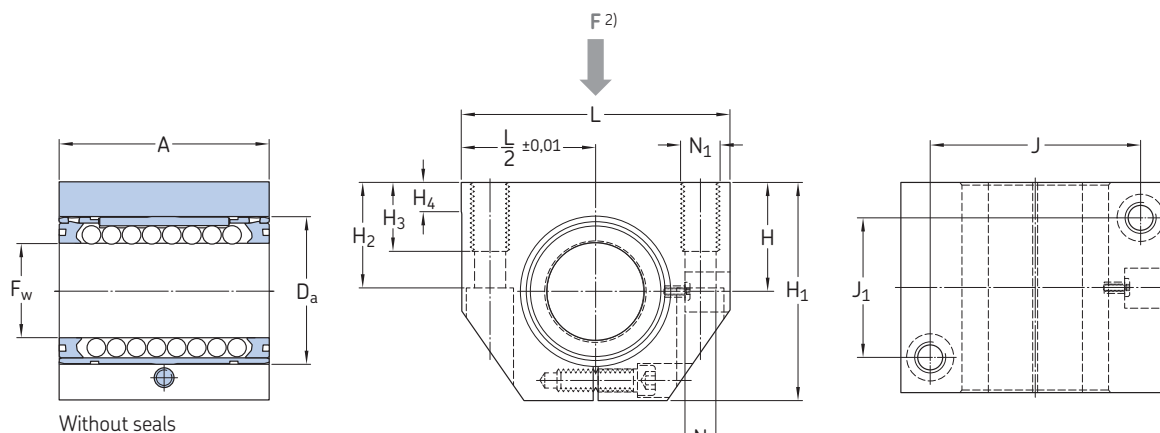


Linear bearing units – LUNE .. D

slotted housing, can be relubricated, clearance adjustable, equipped with LBCD .. D bearing, self-aligning

F_w 12 – 40 mm



Dimensions														Basic load ratings				Mass	Designations	
F _w	A	D _a	H ±0,01	H ₁	H ₂	H ₃	H ₄	J	J ₁	L	N ¹⁾	N ₁ ¹⁾		C min	max	C ₀ min	max	kg	Linear ball bearing unit without seals	with 2 double lip seals
mm														N					–	
12	32	22	18	35	16,5	11	6	32	23	43	4,3	M 5		800	1 220	570	930	0,097	LUNE 12 D	LUNE 12 D-2LS
16	37	26	22	42	21	13	7	40	26	53	5,3	M 6		950	1 400	655	1 060	0,165	LUNE 16 D	LUNE 16 D-2LS
20	45	32	25	50	24	18	7,5	45	32	60	6,6	M 8		1 730	2 550	1 120	1 800	0,268	LUNE 20 D	LUNE 20 D-2LS
25	58	40	30	61	29	22	8,5	60	40	78	8,4	M 10		2 600	3 800	1 430	2 320	0,556	LUNE 25 D	LUNE 25 D-2LS
30	68	47	35	70	34	22	9,5	68	45	87	8,4	M 10		3 800	5 600	2 320	3 750	0,782	LUNE 30 D	LUNE 30 D-2LS
40	80	62	45	90	44	26	11	86	58	108	10,5	M 12		6 550	9 650	3 350	5 700	1,385	LUNE 40 D	LUNE 40 D-2LS

Upon request LUNE .. D linear ball bearing units are available with ball bearings in stainless steel execution. Designation: e.g. LUNE 20 D-2LS/HV6

For suitable shaft blocks LSCS/LSNS for these bearing units → *Linear bearings and units* (4182 EN).

¹⁾ For cylindrical screws with internal hexagon to DIN 912 / ISO 4762.

²⁾ Direction for max. load ratings