



N = 4 x for ZLFB 15

N = 6 x for ZLFB 20 - 60

Two bearing - Flange ZLFB

Series ZLFB flanged bearings are supplied as a complete unit comprising housing, shaft complete with feather key, end disc and 63...2 RS series ball bearings. The grease filling of the sealed bearing is suitable for lifetime operation (approx 20,000 to 30,000 operating hours under normal operating conditions). The clamping flange allows axial adjustment of the impeller.

The max. allowed temperature during the operation is 70°C, in standstill 90°C.

Housing RefNo	d ₁	d ₂	d ₃	D ₁	D ₂	LkØ	N	n	m	k	l	t	L	b	B	p	Weight kg
ZLFB15	15	14	48	120	56	100	7,0	28	38	31,0	78	41,0	150	6	40	22	1,5
ZLFB20	20	18	70	125	80	110	9,5	50	45	52,5	90	47,5	190	10	50	32	3,0
ZLFB20/ISO	20	19	70	125	80	110	9,5	50	45	52,5	90	47,5	190	10	50	32	3,0
ZLFB25	25	22	70	125	80	110	9,5	50	45	52,5	90	47,5	190	10	50	32	3,0
ZLFB25/ISO	25	24	70	125	80	110	9,5	50	45	52,5	90	47,5	190	10	50	32	3,0
ZLFB30	30	28	90	190	100	160	11,5	50	60	53,5	100	63,5	217	14	70	36	3,2
ZLFB35	35	32	90	190	100	160	11,5	55	65	59,0	112	69,0	240	14	70	40	7,5
ZLFB40	40	35	105	225	120	190	11,5	55	75	61,5	127	76,5	265	16	90	40	12,5
ZLFB50	50	45	125	300	145	265	11,5	75	75	77,5	170	77,5	325	16	120	56	23,5
ZLFB60	60	55	150	350	175	310	11,5	90	90	95,0	210	95,0	400	20	150	80	43,0