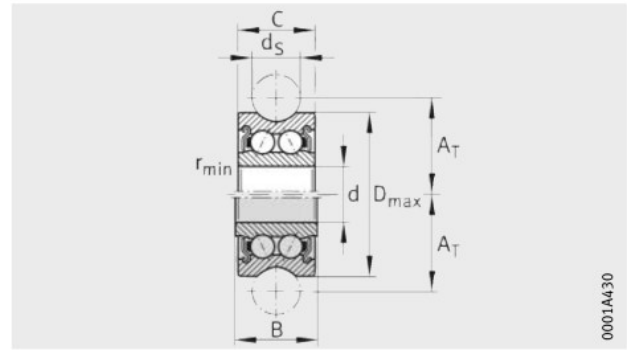


Locating bearing track rollers



LFR..-2Z

Dimension table · Dimensions in mm

Designation	Mass m ≈ kg	Dimensions				
		d	D _{max}	B	A _T	C
LFR50/5-4-2Z-HLC ⁸⁾	0,01	5	16	8	9	7
LFR50/5-4-2RS-RB-HLC ⁸⁾						
LFR50/5-6-2Z-HLC ⁸⁾	0,01	5	17	8	10,5	7
LFR50/5-6-2RS-RB-HLC ⁸⁾						
LFR50/8-6-2Z ⁸⁾	0,02	8	24	11	14	11
LFR50/8-6-2RS-RB ⁸⁾						
LFR5201-10-2Z ⁸⁾	0,08	12	35	15,9	20,63	15,9
LFR5201-10-2RS-RB ⁸⁾						
LFR5301-10-2Z ⁸⁾	0,1	12	42	19	24	19
LFR5301-10-2RS-RB ⁸⁾						
LFR5302-10-2Z ⁸⁾	0,17	15	47	19	26,63	19
LFR5302-10-2RS-RB ⁸⁾						
LFR5201-12-2Z ⁸⁾	0,08	12	35	15,9	21,75	15,9
LFR5201-12-2RS-RB ⁸⁾						
LFR5204-16-2Z ⁹⁾	0,23	20	52	22,6	31,5	20,6
LFR5204-16-2RS-RB ⁹⁾						
LFR5206-20-2Z ⁹⁾	0,43	25	72	25,8	41	23,8
LFR5206-20-2RS-RB ^{7) 9)}						
LFR5206-25-2Z ⁹⁾	0,43	25	72	25,8	43,5	23,8
LFR5206-25-2RS-RB ⁹⁾						
LFR5207-30-2Z ⁹⁾	0,66	30	80	29	51	27
LFR5207-30-2RS-RB ^{7) 9)}						
LFR5208-40-2Z ⁹⁾	1,36	40	98	38	62,5	36
LFR5208-40-2RS-RB ^{7) 9)}						
LFR5308-50-2Z ⁹⁾	1,4	40	110	46	72,5	44
LFR5308-50-2Z-RB ^{7) 9)}						

Corrosion-resistant design with suffix ...RB.

- 1) Rolling contact diameter.
- 2) Effective dynamic load rating as track roller (radial).
- 3) Effective static load rating as track roller (radial).
- 4) Fatigue limit load.
- 5) Permissible dynamic limit load.
- 6) Permissible static limit load.
- 7) Corrosion-resistant design available by agreement.
- 8) Lubricated for life, see page 19.
- 9) Relubrication facility via inner ring, see page 19.