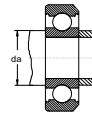
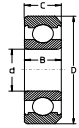


Examples of bearings for linear guide systems - Profiles D



Cages and shields

- Available
- Feasible (minimum quantity)
- Out of program

Profile codes and specialities

- K : Off-centered ring
- M : Ring larger than the other
- S : Stainless steel ring
- T : Two rows of balls



d	Dimensions			Designation	Profile specification β	Limiting speeds rpm x 1000		Basic load ratings		Abutment dimensions da min	Mass	Designation	Cage Y Shields										Cage J Shields										Cage T9H Shields										Cage TBH Shields									
	D	B	C			Dyn. Cr	Stat. Cor	Grease	Contact seals				kN	kN	mm	gr	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV
<b>4</b>	12	3.9	4	DMS4ES00	45	43	36	24	0.712	0.272	4.8	2.5	DMS4ES00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	12.7	3.967	3.967	D4E00	35	43	36	24	0.712	0.272	4.8	2.6	D4E00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	13	3.925	4	DMS4S00	45	43	36	24	0.712	0.272	4.8	3.1	DMS4S00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
<b>7</b>	13	5	5	D400	45	45	38	24	1.300	0.486	5.6	2.8	D400	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	13	5	5	DS4S00	45	45	38	24	1.300	0.486	5.6	3.2	DS4S00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
<b>8</b>	25	6.925	7	DM700	45	36	30	20	3.280	1.360	9	18.2	DM700	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	25	6.9	7	DMS8ES00	45	36	30	20	3.280	1.360	10	17	DMS8ES00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	25	7	7	D8E01	35	36	30	20	3.280	1.360	10	18	D8E01	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
<b>10</b>	25	7	7	D8E00	35	36	30	20	3.280	1.360	10	16	D8E00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	34	8.92	9	DM1000	45	32	26	17	5.970	2.630	14	38	DM1000	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
<b>12.7</b>	34	9	9	D10E00	35	32	26	17	5.970	2.630	14	42	D10E00	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			
	28.575	7.938	7.938	D12,700	8	32	26	17	5.100	2.370	14.7	19.1	D12,700	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV	Open	2	2Z	RSR	ZRSR	RSR	ZRSR	RSV	ZRSV			