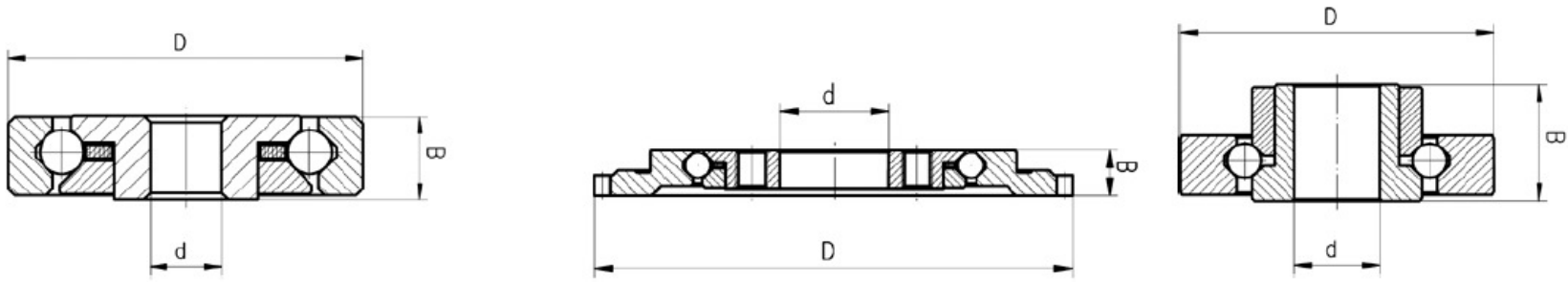


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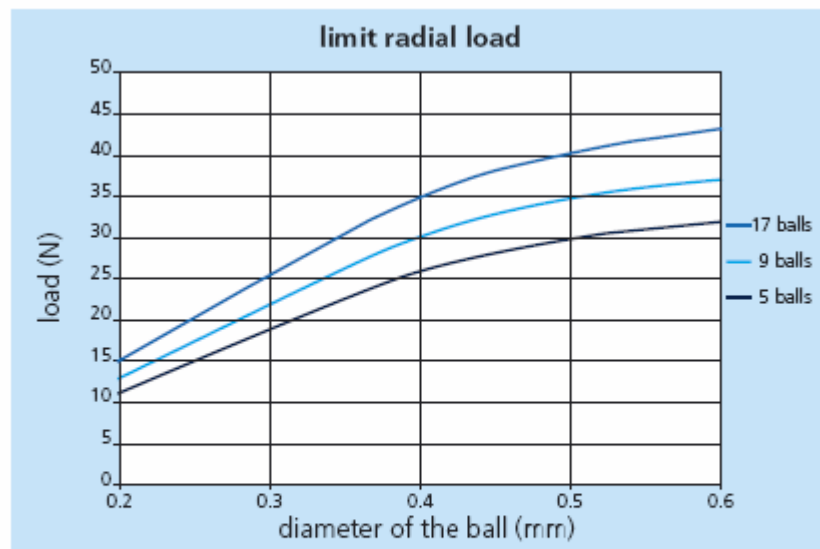
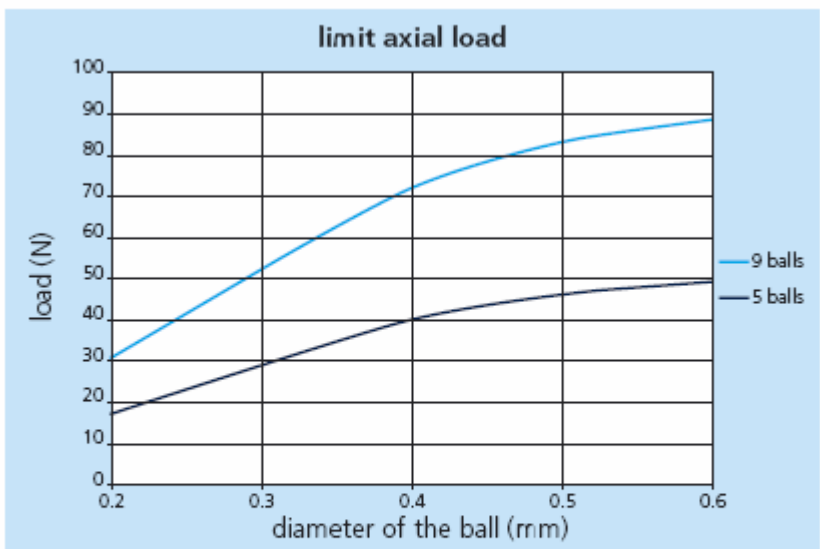
Watch industry, micromotors, medical technology

Reference	Shaft bearing for micromotors			Bearing for oscillating mass			Biocompatible bearing	
	20/112	30/130	40/210	30/230	50/410	50/530	60/259	60/326
d [mm]	0.32	0.60	1.00	1.00	0.50	2.10	1.00	1.50
D [mm]	1.60	2.40	3.00	3.78	5.76	9.24	4.00	5.50
B [mm]	0.40	0.82	1.00	0.95	0.76	0.90	1.20	2.00
Ball Ø [mm]	0.20	0.30	0.40	0.30	0.50	0.50	0.60	0.60
Axial play [µm]	6/14	6/14	6/14	6/14	6/14	6/14	6/14	6/14
Tilt angle [°]	< 1.6	< 1.3	< 0.8	< 0.7	< 0.4	< 0.3	< 0.65	< 0.50



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These tables are valid for steel ring only.
 Specific calculations are available at our engineering department.
 Please contact : watch@mpsag.com

