



Miniature Ball Bearings



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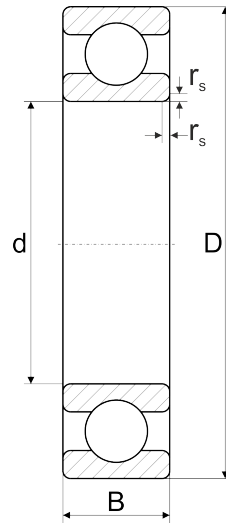
GSWC Miniature Ball Bearings

GSWC Miniature Ball Bearings offer a high quality solution for normal temperatures up to a maximum of 150°C and fast speeds. These bearings comprise the following properties:

- **Different radial clearance values**
Normal clearance (CN) or C3 as standard
- **High-quality lubricant (suitable up to 150°C)**
from European manufacturer
- **Optional with steel shields (2ZR) or rubber seals (2RS; up to 120°C)**
- **Broad assortment**
606... 609
624 ... 626, 629
635



Other sizes, radial clearance values and special lubrications are available on request.



Code	Dimensions				Load Ratings		Max. Speed			Weight ≈ [kg]
	d [mm]	D [mm]	B [mm]	r _s min [mm]	C ₀ [kN]	C _{dyn} [kN]	Open [min ⁻¹]	2ZR [min ⁻¹]	2RS [min ⁻¹]	
606	6	17	6	0,3	0,84	2,26	40 000	34 000	24 000	0,006
607	7	19	6	0,3	1,10	2,60	38 000	30 000	22 000	0,007
608	8	22	7	0,3	1,37	3,25	36 000	26 000	20 000	0,010
609	9	24	7	0,3	1,63	3,65	36 000	24 000	18 000	0,015
624	4	13	5	0,2	0,49	1,29	45 000	38 000	26 000	0,003
625	5	16	5	0,3	0,44	1,32	43 000	36 000	24 000	0,005
626	6	19	6	0,3	1,10	2,60	38 000	32 000	22 000	0,008
629	9	26	8	0,3	1,96	4,55	34 000	22 000	19 000	0,020
635	5	19	6	0,3	1,10	2,60	40 000	32 000	22 000	0,008

Remark:

The weight applies for the bearing only without lubricant and shields.