

- Self aligning bearing conforming to DIN ISO 12240-1, series E (DIN648)
- Housing: Stainless steel X6CrNiMoTi17-2-2 with a PTFE coating
- Ball: Stainless steel X105CrMo17, hardened and polished
- No lubrication required
- Operating temperature : -50° to +200°C

stainless steel

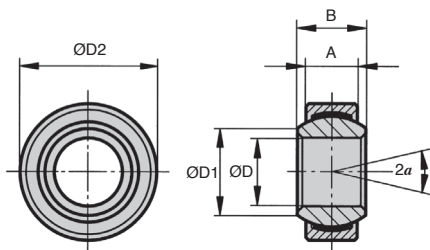


Assembly

- Shaft tolerance g7
- Ball bore tolerance jS7

Advantages

- Corrosion resistant and requiring no maintenance, these bearings are suitable for heavy duty applications



DISCOUNTS

Qty	1+	6+	10+	20+
Disc. List	-15%	-20%	On request	

Part number	Tolerance ØD (µm)	ØD1	ØD2 (h5)	A	B	Max. static load (kN)	Tilting angle a	Weight (g)	Stock*	Price each 1 to 5
CSS-06/SS	6 0/-8	8,0	14	4	6	9,0	13°	4	✓	46,05 €
CSS-08/SS	8 0/-8	10,2	16	5	8	15,6	15°	7	✓	30,65 €
CSS-10/SS	10 0/-8	13,2	19	6	9	23,4	12°	11	✓	39,96 €
CSS-12/SS	12 0/-8	14,9	22	7	10	32,0	11°	16	✓	41,96 €
CSS-15/SS	15 0/-8	18,4	26	9	12	50,0	8°	26	✓	68,25 €
CSS-16/SS	16 0/-8	20,7	30	10	14	65,0	10°	49	✓	36,96 €
CSS-17/SS	17 0/-8	20,7	30	10	14	65,0	10°	38	-	78,28 €
CSS-20/SS	20 0/-10	24,2	35	12	16	90,5	9°	61	✓	91,99 €
CSS-25/SS	25 0/-10	29,3	42	16	20	159,0	7°	110	-	108,28 €
CSS-30/SS	30 0/-10	34,2	47	18	22	197,0	6°	140	✓	133,09 €

Dimensions in mm

Our other products



BoWex® curved tooth gear coupling, Nylon



3-spoked handwheel with foldable handle, Polyamide



Stainless steel articulated foot Ø100, Ø 100



Adjustment bushing for half-rail guide, Adjustment bushing



Molded polyamide face-mounted hinge, Black polyamide



Male eye bolt conforms to DIN580, Steel



Male rod ends, Stainless steel / PTFE



Worm and wheel gear reducer, up to 8.80 Nm



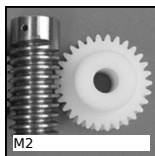
Stainless steel spur gear, Stainless steel 304L



Accessories, Plate



Quarter turn latch for the food industry, Stainless steel



Worm and wheel set, Machined plastic (delrin)

Complementary products



Spherical bushing, Steel / self lubricating steel



Stainless steel spherical bearing, Stainless steel / PTFE