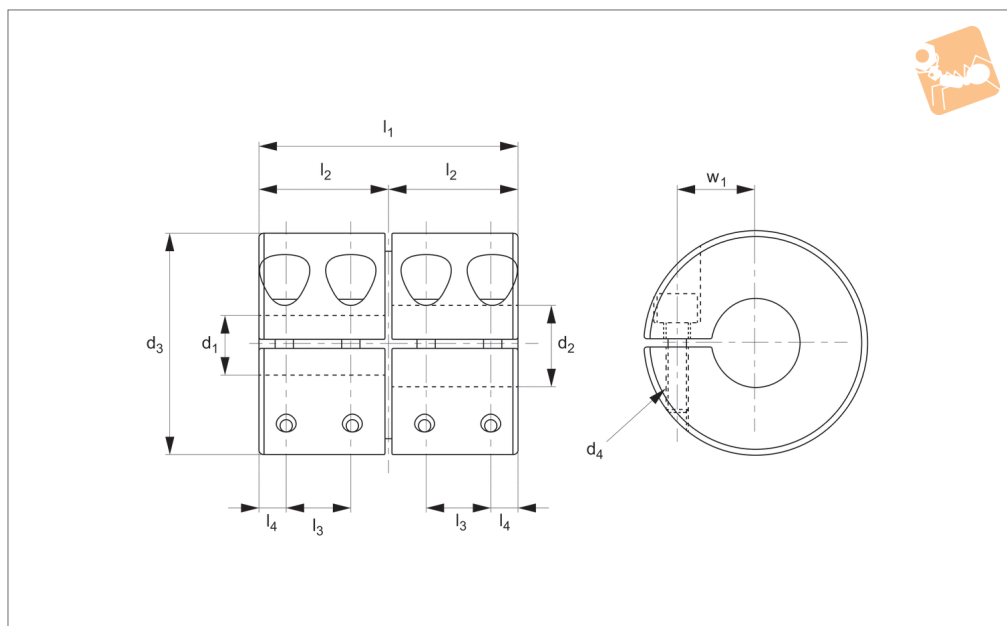




Rigid Shaft Coupling - One Piece

Stainless, clamping, long

Rigid Couplings



R3203

RIGID COUPLINGS

Material

Stainless steel (A2).

Technical Notes

Beam type with minimal allowable offset.
Maintenance free, excellent anti-oil and

corrosion resistance.

Reciprocating torque is quarter static torque.

Rotational torque is half static torque.

Important Notes

Different bore sizes available on request.
Keyways are standard to DIN 6885.
See keyway technical pages.

Order No.	d ₁ tol. H7/H8	d ₂ tol. H7/H8	d ₃	d ₄	l ₁	l ₂	l ₃	w	Static torque Nm	rpm max.	Moment of inertia kg·m ²	Torque screw to Nm	Weight g
R3203.16-05-05	5	5	16	M 2	22	2,5	5,5	5	0,6	9000	8,9x10 ⁻⁷	0,5	25
R3203.16-05-06	5	6	16	M 2	22	2,5	5,5	5	0,6	9000	8,9x10 ⁻⁷	0,5	25
R3203.16-06-06	6	6	16	M 2	22	2,5	5,5	5	0,6	9000	8,9x10 ⁻⁷	0,5	25
R3203.20-06-06	6	6	20	M 2	24	2,5	6,0	7	1	7000	2,5x10 ⁻⁶	0,5	45
R3203.20-06-08	6	8	20	M 2	24	2,5	6,0	7	1	7000	2,5x10 ⁻⁶	0,5	45
R3203.20-08-08	8	8	20	M 2	24	2,5	6,0	7	1	7000	2,5x10 ⁻⁶	0,5	45
R3203.25-08-08	8	8	25	M2,5	36	4,5	9,0	9	2	6000	9,2x10 ⁻⁶	1,0	100
R3203.25-08-10	8	10	25	M2,5	36	4,5	9,0	9	2	6000	9,2x10 ⁻⁶	1,0	100
R3203.25-10-10	10	10	25	M2,5	36	4,5	9,0	9	2	6000	9,2x10 ⁻⁶	1,0	100
R3203.32-10-10	10	10	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180
R3203.32-10-12	10	12	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180
R3203.32-10-14	10	14	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180
R3203.32-12-12	12	12	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180
R3203.32-12-14	12	14	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180
R3203.32-14-14	14	14	32	M 3	40	4,0	10,0	11	4	4500	2,7x10 ⁻⁵	1,5	180