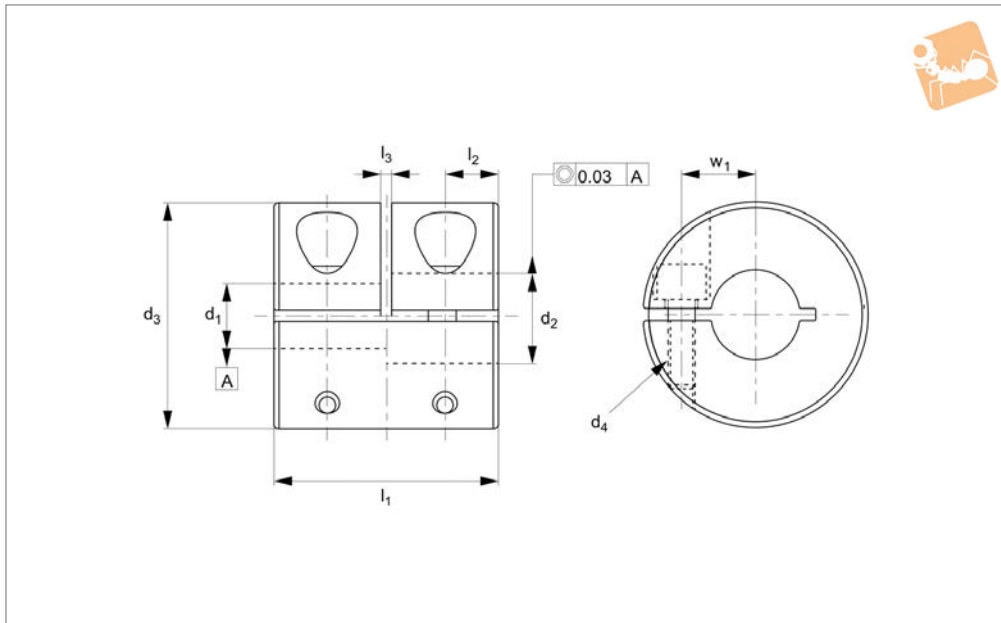




Rigid Shaft Coupling - One Piece

Stainless, short

Rigid Couplings



R3204

RIGID COUPLINGS

Material

Stainless steel (A2).

Technical Notes

To fit h_7 and h_8 tolerance shafts.
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.
For keyways, please add „-KW“ suffix when ordering.

Order No.	d_1 tol. H7/H8	d_2 tol. H7/H8	d_3	d_4	l_1	Weight g
R3204.16-05-05	5	5	16	M2,5	16	9
R3204.16-05-06	5	6	16	M2,5	16	9
R3204.16-06-06	6	6	16	M2,5	16	9
R3204.20-06-06	6	6	20	M2,5	20	15
R3204.20-06-08	6	8	20	M2,5	20	15
R3204.20-08-08	8	8	20	M2,5	20	15
R3204.25-08-08	8	8	25	M 3	25	29
R3204.25-08-10	8	10	25	M 3	25	29
R3204.25-10-10	10	10	25	M 3	25	29
R3204.32-10-10	10	10	32	M 4	32	61
R3204.32-10-12	10	12	32	M 4	32	61
R3204.32-10-14	10	14	32	M 4	32	61
R3204.32-12-12	12	12	32	M 4	32	61
R3204.32-12-14	12	14	32	M 4	32	61
R3204.32-14-14	14	14	32	M 4	32	61

Order No.	l_2	l_3	w_1	Static torque Nm	rpm max.	Moment of inertia kg·m ²	Torque screw to Nm	Weight g
R3204.16-05-05	3.75	1.0	5.0	0.6	9500	$3,0 \times 10^{-7}$	1.0	9
R3204.16-05-06	3.75	1.0	5.0	0.6	9500	$3,0 \times 10^{-7}$	1.0	9
R3204.16-06-06	3.75	1.0	5.0	0.6	9500	$3,0 \times 10^{-7}$	1.0	9
R3204.20-06-06	4.75	1.0	6.5	1	7600	$8,7 \times 10^{-7}$	1.0	15
R3204.20-06-08	4.75	1.0	6.5	1	7600	$8,7 \times 10^{-7}$	1.0	15
R3204.20-08-08	4.75	1.0	6.5	1	7600	$8,7 \times 10^{-7}$	1.0	15
R3204.25-08-08	6.0	1.0	9.0	2	6100	$2,7 \times 10^{-6}$	1.5	29
R3204.25-08-10	6.0	1.0	9.0	2	6100	$2,7 \times 10^{-6}$	1.5	29
R3204.25-10-10	6.0	1.0	9.0	2	6100	$2,7 \times 10^{-6}$	1.5	29
R3204.32-10-10	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61
R3204.32-10-12	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61
R3204.32-10-14	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61
R3204.32-12-12	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61
R3204.32-12-14	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61



Order No.	l_2	l_3	w_1	Static torque Nm	rpm max.	Moment of inertia kg·m ²	Torque screw to Nm	Weight g
R3204.32-14-14	7.75	1.0	11	4	4800	$7,1 \times 10^{-6}$	2.5	61