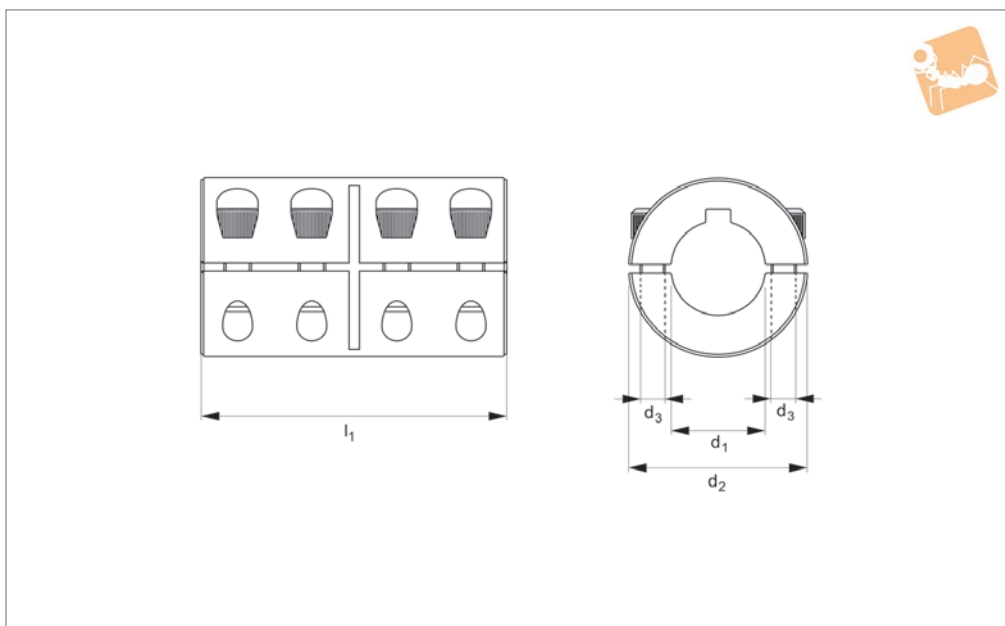




Rigid Shaft Couplings - One Piece

steel & stainless, long

Rigid Couplings



R3200

RIGID COUPLINGS

Material

Steel (AISI 12L14), black oxide finish, or stainless steel (A2, AISI 303).

High axial load and torque capacity.
Part shown above with keyway.

Keyways are standard to DIN 6885.
See keyway technical pages.

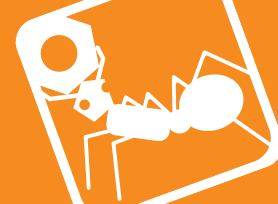
Technical Notes

To fit h_7 or h_8 tolerance shafts.

Important Notes

Different bore sizes available on request.

Order No.	d_1 tol. H7/H8	d_2	d_3	l_1	Static torque Nm	Material	Type	Torque screw to Nm	Weight g	Weight g
R3200.060-BL	6	18	M 3	6	70	Steel	standard	2.0	40	40
R3200.080-BL	8	24	M 3	8	70	Steel	standard	2.0	100	100
R3200.100-BL	10	29	M 4	10	105	Steel	standard	4.5	180	180
R3200.120-BL	12	29	M 4	12	105	Steel	standard	4.5	180	180
R3200.140-BL	14	34	M 5	14	200	Steel	standard	9.5	270	270
R3200.150-BL	15	34	M 5	15	200	Steel	standard	9.5	260	260
R3200.160-BL	16	34	M 5	16	200	Steel	standard	9.5	260	260
R3200.200-BL	20	42	M 6	20	350	Steel	standard	16.5	510	510
R3200.250-BL	25	45	M 6	25	400	Steel	standard	16.5	620	620
R3200.300-BL	30	53	M 6	30	475	Steel	standard	16.5	920	920
R3200.350-BL	35	67	M 8	35	1100	Steel	standard	39.0	1880	1880
R3200.400-BL	40	77	M 8	40	1325	Steel	standard	39.0	2710	2710
R3200.500-BL	50	85	M10	50	2250	Steel	standard	78.0	3520	3520
R3200.080-BL-K	8	24	M 3	8	70	Steel	with keyway	2.0	100	100
R3200.100-BL-K	10	29	M 4	10	70	Steel	with keyway	4.5	180	180
R3200.120-BL-K	12	29	M 4	12	105	Steel	with keyway	4.5	180	180
R3200.140-BL-K	14	34	M 5	14	200	Steel	with keyway	9.5	270	270
R3200.150-BL-K	15	34	M 5	15	200	Steel	with keyway	9.5	260	260
R3200.160-BL-K	16	34	M 5	16	200	Steel	with keyway	9.5	260	260
R3200.200-BL-K	20	42	M 6	20	350	Steel	with keyway	16.5	510	510
R3200.250-BL-K	25	45	M 6	25	400	Steel	with keyway	16.5	620	620
R3200.300-BL-K	30	53	M 6	30	475	Steel	with keyway	16.5	920	920
R3200.350-BL-K	35	67	M 8	35	1100	Steel	with keyway	39.0	1880	1880
R3200.400-BL-K	40	77	M 8	40	1325	Steel	with keyway	39.0	2710	2710
R3200.500-BL-K	50	85	M10	50	2250	Steel	with keyway	78.0	3520	3520
R3200.060-A2	6	18	M 3	6	23	Stainless	standard	1.0	40	40
R3200.080-A2	8	24	M 3	8	23	Stainless	standard	1.0	100	100
R3200.100-A2	10	29	M 4	10	32	Stainless	standard	2.5	180	180
R3200.120-A2	12	29	M 4	12	32	Stainless	standard	2.5	180	180
R3200.140-A2	14	34	M 5	14	60	Stainless	standard	5.0	270	270
R3200.150-A2	15	34	M 5	15	60	Stainless	standard	5.0	260	260
R3200.160-A2	16	34	M 5	16	60	Stainless	standard	5.0	260	260



Order No.	d ₁ tol. H7/H8	d ₂	d ₃	l ₁	Static torque Nm	Material	Type	Torque screw to Nm	Weight g	Weight g
R3200.200-A2	20	42	M 6	20	110	Stainless	standard	8.5	510	510
R3200.250-A2	25	45	M 6	25	120	Stainless	standard	8.5	620	620
R3200.300-A2	30	53	M 6	30	150	Stainless	standard	8.5	920	920
R3200.350-A2	35	67	M 8	35	330	Stainless	standard	20.5	1880	1880
R3200.400-A2	40	77	M 8	40	400	Stainless	standard	20.5	2710	2710
R3200.500-A2	50	85	M10	50	675	Stainless	standard	41.5	3520	3520
R3200.080-A2-K	8	24	M 3	8	23	Stainless	with keyway	1.0	100	100
R3200.100-A2-K	10	29	M 4	10	23	Stainless	with keyway	2.5	180	180
R3200.120-A2-K	12	29	M 4	12	32	Stainless	with keyway	2.5	180	180
R3200.140-A2-K	14	34	M 5	14	60	Stainless	with keyway	5.0	270	270
R3200.150-A2-K	15	34	M 5	15	60	Stainless	with keyway	5.0	260	260
R3200.160-A2-K	16	34	M 5	16	60	Stainless	with keyway	5.0	260	260
R3200.200-A2-K	20	42	M 6	65	110	Stainless	with keyway	8.5	510	510
R3200.250-A2-K	25	45	M 6	25	120	Stainless	with keyway	8.5	620	620
R3200.300-A2-K	30	53	M 6	30	150	Stainless	with keyway	8.5	920	920
R3200.350-A2-K	35	67	M 8	35	330	Stainless	with keyway	20.5	1880	1880
R3200.400-A2-K	40	77	M 8	40	400	Stainless	with keyway	20.5	2710	2710
R3200.500-A2-K	50	85	M10	50	675	Stainless	with keyway	41.5	3520	3520