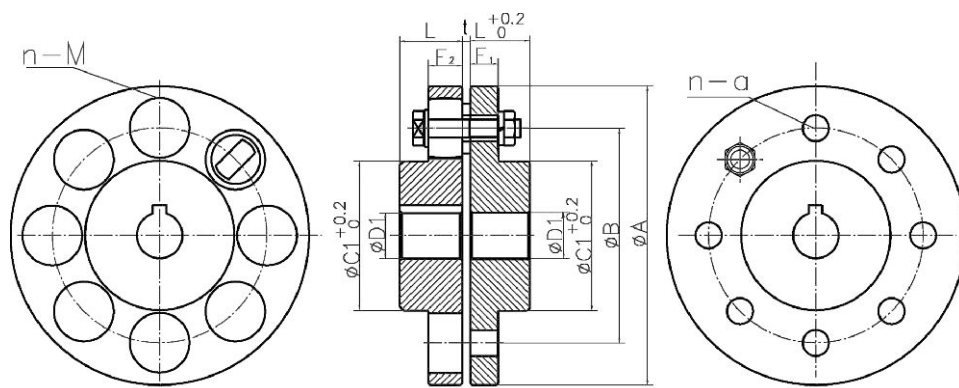


EL-Coupling



Material can be GG25 and S45C
After surface is machined and phosphated,
they are with high precision and are
durable in use.

Special notice

Special Notice:EL-coupling or ELS-coupling should
be done dynamic balance according to the degree
Q6.3 when rotational speed reaches 1 / 2 of its limit
while using

Material:GG25

TYPE	Fundamental dimensions								Bore		Max Torque (N.m)	Max Revolution (r/Pm)	Number of Bolts (n)	Mass kg	
	A	L	B	a	M	t	D		F	Pilot Bore					Max Bore
							D1	D2							
EL 90	90	28	60	8	19	3	36	14	-	20	15	4000	4	1.37	
EL 100	100	36	67	10	23	3	43	16	-	25	63	4000	4	2.00	
EL 112	112	40	75	10	23	3	50	16	-	28	90	4000	4	2.64	
EL 125	125	45	85	14	32	3	56	50	15	-	28	130	4	3.59	
EL 140	140	50	100	140	32	3	71	63	18	-	35	220	6	4.88	
EL 160	160	56	115	14	32	3	80	18	-	45	360	4000	8	6.70	
EL 180	180	63	132	14	32	3	90	18	-	50	500	3500	8	8.98	
EL 200	200	71	145	20	41	3	100	23	18	56	440	3200	8	13.9	
EL 224	224	80	170	20	41	4	112	23	18	63	510	2850	8	18.3	
EL 250	250	90	180	25	51	4	125	28	20	71	850	2550	8	26.6	
EL 280	280	100	200	28	57	4	140	28	40	30	80	1500	8	37.4	
EL 315	315	112	236	28	57	4	160	28	40	32	90	2200	10	50.3	
EL 355	355	125	260	36	75	5	180	36	56	32	100	3500	8	79.2	
EL 400	400	125	300	36	72	5	200	36	56	50	110	5000	10	100	
EL 450	450	140	355	36	72	5	224	36	56	60	125	7100	1400	12	132
EL 560	560	160	450	36	72	5	250	36	56	80	140	10000	1150	14	207
EL 630	630	180	530	36	72	5	280	36	56	90	160	16000	1000	18	271
EL 710	710	224	600	36	72	5	315	56	110	180	25000	900	24	425	
EL 711	710	250	580	45	87	7	355	80	120	200	3400	900	20	588	
EL 800	800	265	670	45	87	7	325	80	130	210	45000	800	22	745	

Keyway dimensions conform to DIN6885, JIS B 1310-1976, UNI6604-1969,
GB1095-1979 standards.