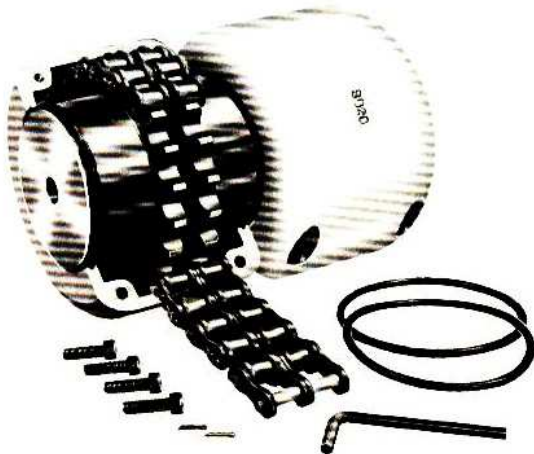


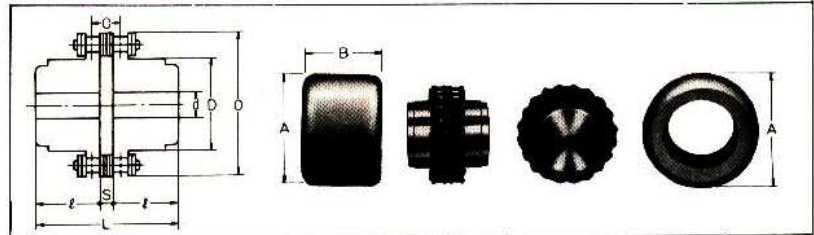
KANA CHAIN COUPLINGS

Ketten-Kupplung
Garnitures mécaniques pour arbres tournants
Acoplamiento flexibles en cadena tipo



KANA chain couplings are manufactured using the latest engineering techniques. The roller chain and sprockets prevent wearing and bending of shafts. A high degree of transmission efficiency is obtained. Non standard couplings are available upon request.

KANA coupling are furnished with stock bores, unless otherwise specified. The couplings with finished bores are supplied on request at extra charges. The bore tolerances and keyway and set-screw dimensions to be advised.



COUPLINGS

Dimension: inch & mm

Coupling No.	Chain Type		Bore Diameter				L	l	S	D	O	C		Coupling Weight (kg)					
			Stock Bore		Max.														
	ANSI No.	DIN ISO No.	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		mm				
3012	35-2		0.472	12	0.630	16	2.559	65	1.161	29.5	0.236	6.0	1.071	27.2	1.772	45	0.398	10.1	0.30
4012	40-2	08A-2	0.472	12	0.866	22	3.126	79.4	1.417	36	0.291	7.4	1.417	36	2.441	62	0.567	14.4	0.80
* 4014	40-2	08A-2	0.551	14	1.102	28	3.126	79.4	1.417	36	0.291	7.4	1.693	43	2.717	69	0.567	14.4	1.10
4016	40-2	08A-2	0.551	14	1.260	32	3.441	87.4	1.575	40	0.291	7.4	2.028	51.5	3.031	77	0.567	14.4	1.50
* 5014	50-2	10A-2	0.591	15	1.378	35	3.925	99.7	1.772	45	0.382	9.7	2.087	53	3.386	86	0.713	18.1	2.20
5016	50-2	10A-2	0.606	15.5	1.575	40	3.925	99.7	1.772	45	0.382	9.7	2.520	64	3.780	96	0.713	18.1	2.70
5018	50-2	10A-2	0.606	15.5	1.772	45	4.083	99.7	1.772	45	0.382	9.7	2.894	73.5	4.173	106	0.713	18.1	3.80
6018	60-2	12A-2	0.787	20	2.205	56	4.862	123.5	2.205	56	0.453	11.5	3.524	89.5	5.000	127	0.898	22.8	6.50
6020	60-2	12A-2	0.787	20	2.362	60	4.862	123.5	2.205	56	0.453	11.5	4.035	102.5	5.472	139	0.898	22.8	7.80
6022	60-2	12A-2	0.787	20	2.795	71	4.862	123.5	2.205	56	0.453	11.5	4.528	115	5.945	151	0.898	22.8	10.50
8018	80-2	16A-2	1.024	26	3.150	80	5.559	141.2	2.480	63	0.598	15.2	4.528	115	6.654	169	1.154	29.3	13.80
8020	80-2	16A-2	1.024	26	3.543	90	5.874	149.2	2.638	67	0.598	15.2	4.921	125	7.283	185	1.154	29.3	16.00
8022	80-2	16A-2	1.025	26	3.937	100	6.189	157.2	2.795	71	0.598	15.2	5.591	142	7.953	202	1.154	29.3	21.70
10020	100-2	20A-2	0.984	25	4.331	110	7.039	178.8	3.150	80	0.740	18.8	6.378	162	9.173	233	1.409	35.8	33.00
12018	120-2	24A-2	1.378	35	4.921	125	7.980	202.7	3.543	90	0.894	22.7	6.811	173	10.079	256	1.787	45.4	44.00
12022	120-2	24A-2	1.378	35	5.512	140	9.161	232.7	4.134	105	0.894	22.7	8.386	213	11.969	304	1.787	45.4	69.00

• 4014 and 5014 shown with and asterisk (*) are supposed to manufacture newly in near future.

CASINGS

Dimension: inch & mm

Casing No.	A		B		Casing Weight (kg)	Coupling With Casing (kg)
	inch	mm	inch	mm		
3012	2.717	69	2.480	63	0.25	0.55
4012	3.031	77	2.835	72	0.35	1.15
* 4014	3.307	84	2.953	75	0.50	1.60
4016	3.622	92	2.835	72	0.55	2.05
* 5014	3.976	101	3.346	85	0.70	2.90
5016	4.331	110	3.425	87	0.80	3.50
5018	4.724	122	3.346	85	0.90	4.70
6018	5.787	147	4.134	105	1.40	7.90
6020	6.220	158	4.134	105	1.70	9.50
6022	6.614	168	4.606	117	1.70	12.20
8018	7.480	190	5.079	129	2.40	16.20
8020	8.268	210	5.394	137	2.70	18.70
8022	8.898	226	5.394	137	2.90	24.60
10020	9.843	250	5.827	148	4.00	37.00
12018	12.087	307	7.126	181	7.00	51.00
12022	12.992	330	8.583	218	8.50	75.50