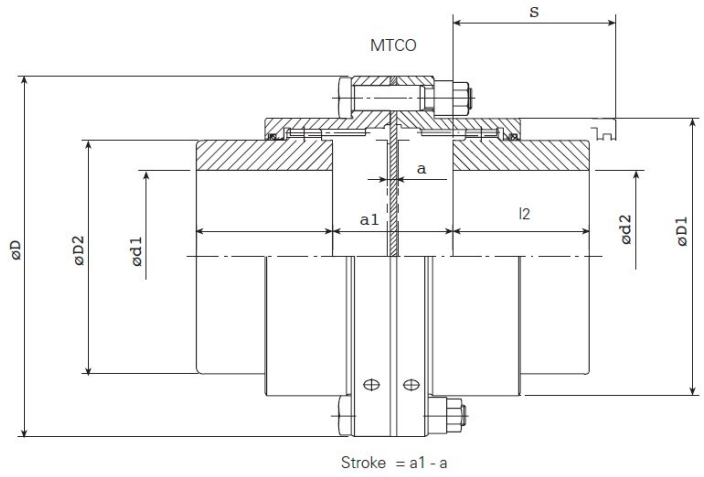
MTCO
WITH AXIAL STROKE





Designation example: **MTCO-132**

SIZE	TN NOMINAL (1)	TP MAX (1)	n MAX (8)	GENERAL DIMENSIONS (mm)								WEIGHT MAX. (5)	WEIGHT MIN. (6)	MOMENT OF INERTIA (5)	GREASE QTY. (7)
MTCO	Nm	Nm	rpm	D	D1	D2	d1-d2 (Min-Max) (2)(3)	l1-l2	a	a1	S(4)	kg	kg	J (kgm^2)	kg
52	1780	3600	8600	111	82,5	69	14-52	43	6	26	57	4	3	0,005	0,030
62	2790	5520	7000	141	104,5	85	17-62	50	6	36	64	8	6	0,016	0,064
78	5600	11100	5800	171	127,5	107	20-78	62	6	46	76	14	10	0,040	0,094
98	8500	17400	4700	210	156	133	26-98	76	8	58	92	26	18	0,11	0,14
112	14000	28200	4200	234	181,5	152	30-112	90	8	88	108	39	26	0,20	0,29
132	23000	45600	3600	274	210,5	178	35-132	105	11	92	125	58	42	0,45	0,42
156	35100	69600	3200	312	248,5	209	70-156	120	11	102	140	91	61	0,88	0,60
174	44400	88000	2900	337	274	234	85-174	135	13	122	162	115	77	1,33	1,0
190	68500	139600	2600	380	308,5	254	95-190	150	13	146	180	165	115	2,48	1,7
210	84600	167600	2400	405	334	279	110-210	175	14	168	205	211	142	3,59	2,5
233	151000	304000	2200	444	365,5	305	120-233	190	14	180	218	260	167	5,00	3,5
275	205500	407000	2000	506	424	355	130-275	220	16	212	252	411	252	10,39	5,3

- From size 174 (included) the coupling is supplied by default with puller holes. If required, puller holes can also be made for smaller sizes.
- Setscrews can be included upon request.
- Adapted hub length available upon request.
- ATEX certifications are available. Please, contact Regal Jaure product engineering to define the zone and category.

(1) The torque of the coupling does not include the connection transmission capacity.

(2) Minimun dimensions refer to already machined bore. For A00 rough bore dimensions contact Regal Jaure product engineering.

(3) Max. allowable bore for couplings with DIN 6885/1 keys. For other types of keys or connections please contact Regal Jaure product engineering.

(4) Clearance to align coupling hubs and replacement of sealing rings.

(5) Weight and moment of inertia are given for minimum bore.

(6) Weight is given for maximum bore.

(7) The amount of grease indicated in the catalogue is for guidance only. For exact amount please refer to coupling instructions.

(8) n MAX speed for balanced couplings. For higher speeds contact Regal Jaure product engineering.

Technical modifications reserved