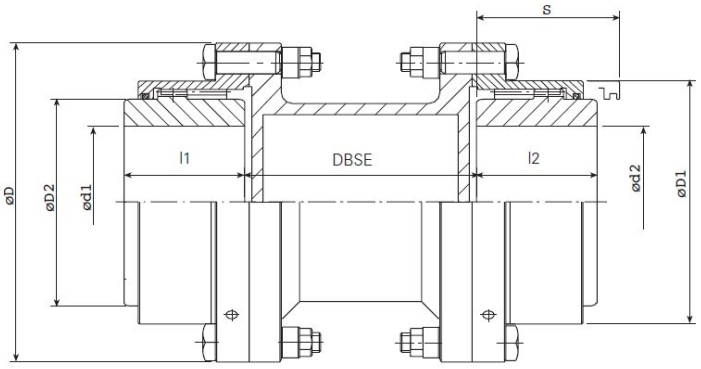
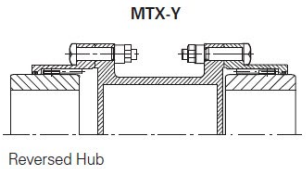
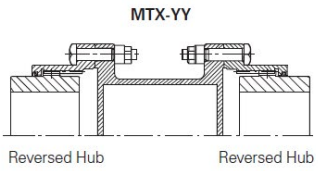
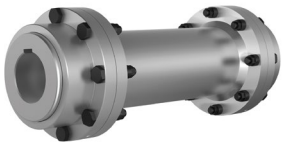
MTX / MTX-HD WITH SPACER









Designation example: **MTX-132 / DBSE = 1000(mm) / n=1500rpm**
MTX-Y-132 / DBSE = 1000(mm) / n=1500rpm
MTX-YY-132 / DBSE = 1000(mm) / n=1500rpm
Where "n" is the maximun speed

SIZE	MTX		MTX-HD		n MAX (8)	GENERAL DIMENSIONS (mm)						WEIGHT MAX (5)	WEIGHT PER 100MM SPACER	WEIGHT MIN (6)	MOMENT OF INERTIA (5)	MOMENT OF INERTIA PER 100MM SPACER	GREASE QTY (7)
	TN NOMINAL (1)	TP MAX (1)	TN NOMINAL (1)	TP MAX (1)													
MTX MTX-HD	Nm	Nm	Nm	Nm	rpm	D	D1	D2	d1-d2 (Min-Max) (2)(3)	l1-l2	S(4)	kg	kg	kg	J (kgm^2)	J (kgm^2)	kg
52	1780	3600	2937	5940	For max. allowable speed check fig. n° 7 at page 14	111	82,5	69	14-52	43	57	14	0,8	13	0,017	0,0009	0,030
62	2790	5520	4604	9108		141	104,5	85	17-62	50	64	23	1,0	21	0,047	0,0019	0,064
78	5600	11100	9240	18315		171	127,5	107	20-78	62	76	36	1,5	31	0,099	0,0033	0,094
98	8500	17400	14025	28710		210	156	133	26-98	76	92	60	2,4	52	0,27	0,0096	0,14
112	14000	28200	23100	46530		234	181,5	152	30-112	90	108	80	2,7	67	0,45	0,015	0,29
132	23000	45600	37950	75240		274	210,5	178	35-132	105	125	113	3,9	106	0,96	0,025	0,42
156	35100	69600	57915	114840		312	248,5	209	70-156	120	140	169	4,7	139	1,72	0,042	0,6
174	44400	88000	73260	145200		337	274	234	85-174	135	162	216	6,6	177	2,62	0,074	1,0
190	68500	139600	113025	230340		380	308,5	254	95-190	150	180	324	10,1	274	5,26	0,17	1,7
210	84600	167600	139590	276540		405	334	279	110-210	175	205	359	8,0	290	6,48	0,14	2,5
233	151000	304000	249150	501600		444	365,5	305	120-233	190	218	433	12,2	340	9,32	0,29	3,5
275	205500	407000	339075	671550		506	424	355	130-275	220	252	659	17,2	500	18,38	0,52	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.
- Distance to be specified by the customer. DBSE is distance between shafts ends, not between flanges.
- 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 and 1m DBSE.

(6) Weight is given for maximum bore and 1m DBSE.

(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