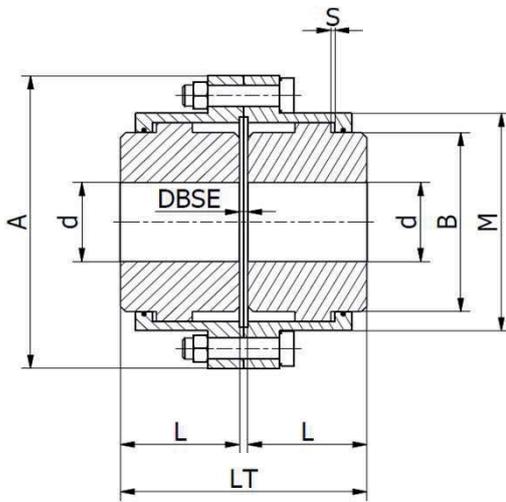


FV-KUPPLUNG

FV-F



- Gear coupling with two geared hubs
- Design for high torque
- Perfect interchangeable with industrial standard manufacturers
- Angular misalignment +/- 0,4°
- Temperature range -20°C / + 80°C

PRODUCT CODE KEY - EXAMPLE

FV	F	203	-	100	90	5	S
Model							
Design							
Size							
-							
Bore D1							
Bore D2							
DBSE dimension							
Special design according text specification							

	TKN kNm	TKMax KNm	Speed Rpm-max	Ød bore Max mm	A mm	B mm	L mm	LT mm	M mm	DBSE mm	Weight kg
F											
96	1,9	4,2	6000	52	111	68	43	89	82,5	3	4,2
122	2,9	6,8	4550	62	142	86	50	103	104,6	3	7,6
148	5,7	14	4000	78	168	105	62	127	130,5	3	13,5
178	9	21,5	3900	98	200	132	76	157	158,4	5	25,0
203	14,5	35	3700	112	225	151	90	185	183,4	5	37,0
236	22,8	54,7	3550	132	265	179	105	216	211,5	6	60,0
270	34,8	83,5	3000	156	300	209	120	246	245,5	6	90,0
300	45,8	110	2750	174	330	234	135	278	275	8	124,0
335	70,8	170	2420	190	370	255	150	308	307	8	170,0
368	85,4	205	2270	210	406	280	175	358	335	8	233,0
400	150	360	1950	233	439	306	190	388	367	8	298,0
460	200	480	1730	280	505	356	220	450	423	10	457,0

S= DBSE/2

TKN is calculated for 24H continuous operation and maximum 20 start-up per hour - For sizing see related page

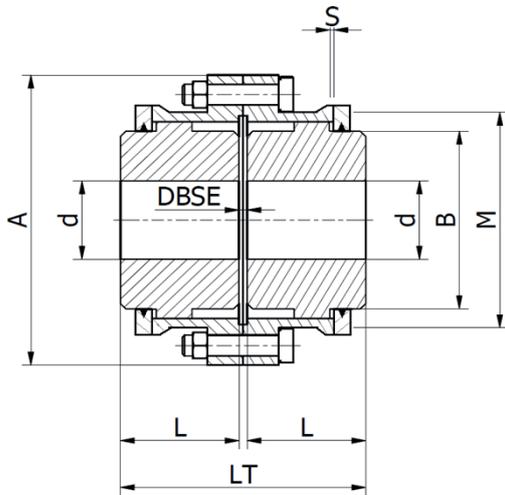
TKMax is permitted only five times per hour

Different design and sizes are possible

Please note: couplings are supplied without lubricants. For lubricants see technical appendix

FV-KUPPLUNG

FV-F



- Gear coupling with two geared hubs
- Design for high torque
- Perfect interchangeable with industrial standard manufacturers
- Design with removable cover flange
- Angular misalignment +/- 0,4°
- Temperature range -20°C / + 80°C

PRODUCT CODE KEY - EXAMPLE

FV	F	531	-	200	250	12	S
Model							
Design							
Size							
-							
Bore D1							
Bore D2							
DBSE dimension							
Special design according text specification							

	TKN	TKMax	Speed	Ød bore	A	B	L	LT	M	DBSE	Weight
	kNm	KNm	Rpm-max	Max mm	mm	mm	mm	mm	mm	mm	kg
F											
531	290	580	1100	325	590	410	260	532	503	12	722,0
581	402	804	990	370	639	460	290	592	553	12	972,0
636	518	1036	890	400	710	500	320	652	597	12	1292,0
696	693	1386	785	430	769	560	350	712	657	12	1695,0
762	882	1764	700	475	834	620	380	772	722	12	2215,0
812	1040	2080	645	510	894	660	400	820	763	20	2695,0
862	1255	2510	600	530	944	690	420	860	813	20	3150,0
937	1633	3266	540	580	1020	760	440	900	888	20	3950,0
997	1906	3812	500	610	1095	800	480	990	938	30	4915,0
1097	2636	5272	440	680	1195	880	530	1090	1038	30	6566,0
1242	3707	7414	380	780	1350	1010	580	1190	1173	30	9420,0
1342	4662	9324	330	860	1450	1110	630	1300	1273	40	12390,0

S= DBSE/2

TKN is calculated for 24H continuous operation and maximum 20 start-up per hour - For sizing see related page

TKMax is permitted only five times per hour

Different design and sizes are possible

Please note: couplings are supplied without lubricants. For lubricants see technical appendix