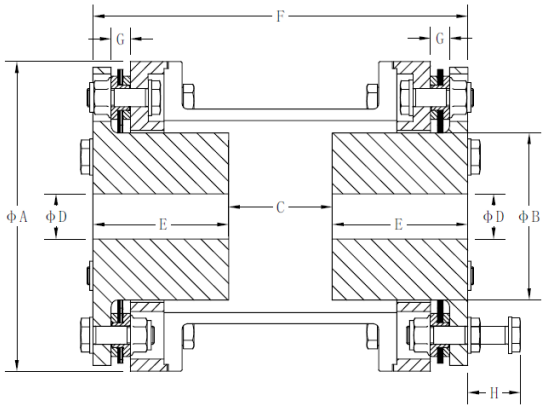
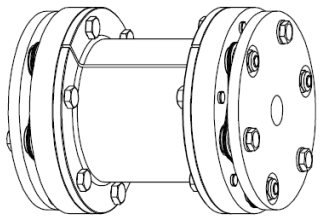
SERIES SGA6 I SIZE 92 - 382

Close Coupled with Split Spacer





Size	TN Nm	TP Nm	N Max rpm (1)	A	B	C (3)	D Max (4)	E	F	G	H	Inertia J Kgm2 (5)	Weight Kg (5)	Axial Misalign. ±ΔKa mm (6)	Angle Misalign ±ΔKw Degree (6)
92	240	480	11600	90	60	79	43	40	89	7.5	30	0.006	4.3	1.5	
112	575	1,150	9500	100	73	108	52	50	110	8.4	45	0.016	7.5	2.1	
135	1,100	2,200	7900	132	95	110	67	60	130	8.4	45	0.037	11	2.6	1.5
160	2,000	4,000	6600	158	112	140	80	70	152	11.2	55	0.08	19	3.1	
186	3,300	6,600	5600	185	134	160	95	80	175	14.0	65	0.16	29	3.7	
205	4,600	9,200	5150	202	144	185	102	90	197	15.5	78	0.26	38	3.8	
230	7,000	14,000	4550	228	160	205	115	100	219	17.5	85	0.48	57	4.2	
256	10,200	20,400	4100	255	175	250	125	115	251	195	100	0.88	84	4.7	1
280	14,200	28,400	3750	278	195	255	140	125	272	21.2	105	1.27	104	5.2	
305	20,000	40,000	3450	302	217	280	155	135	296	24.4	115	2.10	139	5.7	

Larger sizes are available on demand.

1) Operating speed must be equal or less than permissible speed. Permissible speed could be limited by the weight and critical speeds of spacers. For higher speeds consult FEINNORD.

3) Dimension DBSE is the distance between shafts ends and is a variable parameter.

4) The maximum bores shown are for cylindrical or taper shafts with keys. For other type of connections consult Feinnord.

5) Value of complete coupling with DBSE min, D max., GD2 =4J.

6) The value for axial misalignment is given for a complete 2 disc pack. Angular misalignment is given per pack. Refer to catalog for combined permissible misalignment.

7) The dimension H is required for dismounting the fitted bolts.