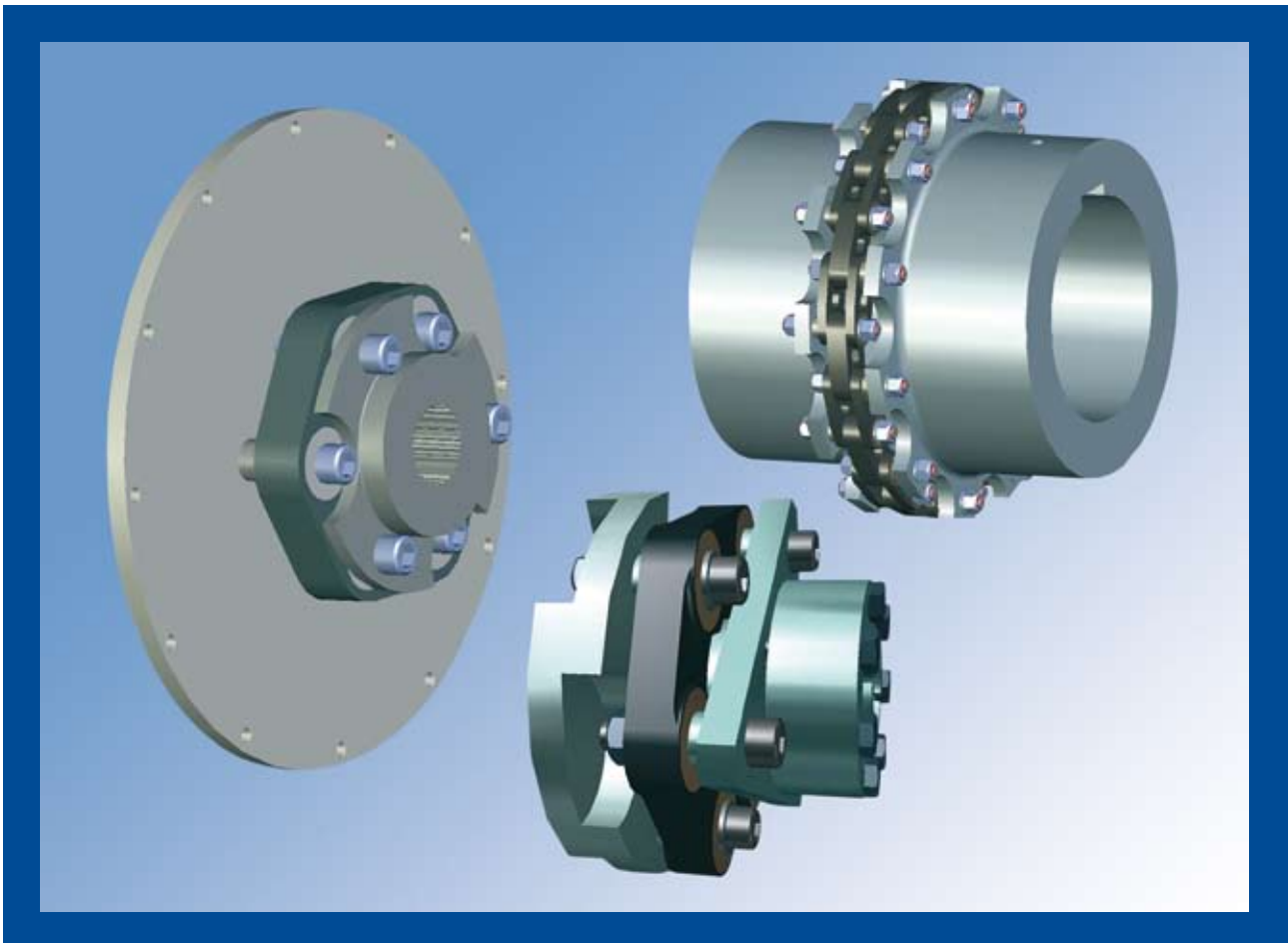




Technical Data Sheet

SGF Flexible Rubber Couplings Customized Solutions



Other customized sizes can be assembled upon request.

Contact:

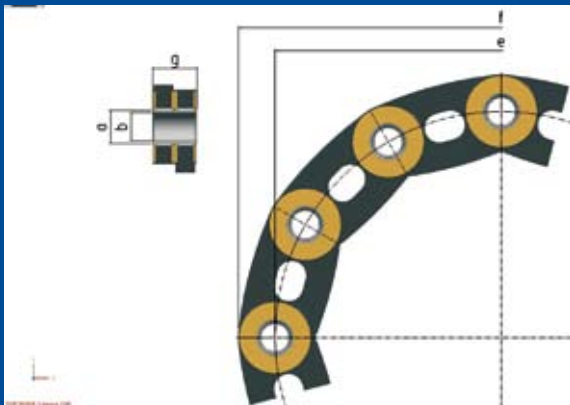
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Technical Data Sheet

SGF Flexible Rubber Couplings Segmented Coupling Design



SGF - designation of coupling	Nominal torque		Break torque		Dimensions							Mass moment of inertia x 10 ⁻⁴ [kgm ²]	Calculated burst rpm
	[lb.ft.]		[lb.ft.]		Bolt circle diameter	Center hole diameter	Outer diameter of coupling	Flat to flat / wrench size	Total width of coupling	Bushing inner diameter	Number of mounting holes		
	calculated value		calculated value		e	d	f	SW	g	b	z		
	drive	overrun	drive	overrun	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]			
S33L	1475	1475	8704	8704	200	102	262	246	37	24,00	6	273,00	6.500
S43L	2729	2729	16102	16102	261	168	324	315	37	24,00	8	730,10	5.300
S53L	4352	4352	25677	25677	324	235	386	386	37	24,00	10	1374,50	4.400
S63L	6343	6343	37427	37427	386	301	449	448	37	24,00	12	2322,30	3.800
S73L	8703	8703	51353	51353	449	366	512	507	37	24,00	14	3999,30	3.300
S83L	10473	10473	61798	61798	513	430	575	575	37	24,00	16	4026,10	2.900
S93L	11211	11211	66150	66150	576	495	639	639	37	24,00	18	5730,90	2.600

Other customized sizes can be assembled upon request.

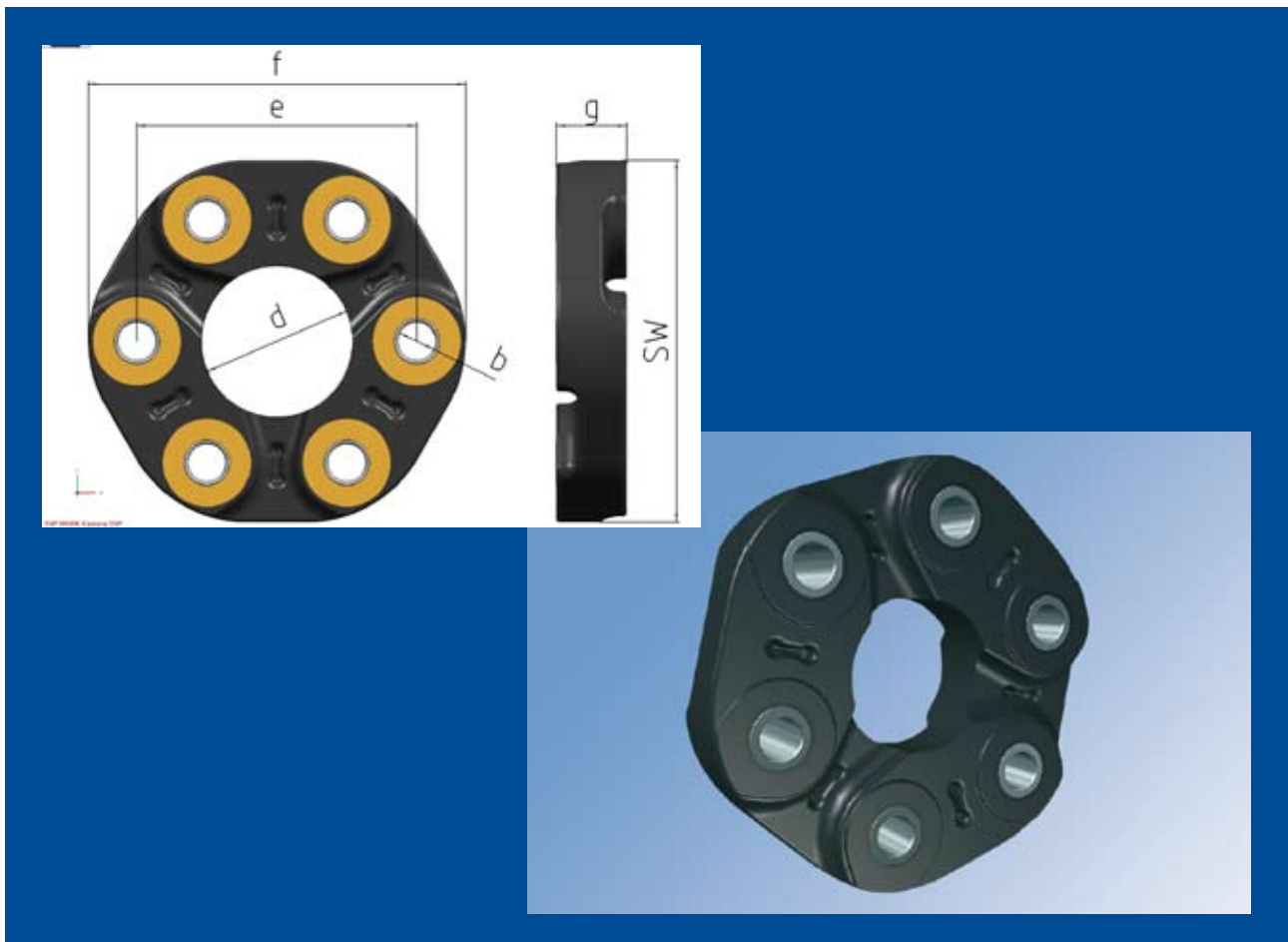
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Technical Data Sheet

SGF Flexible Rubber Couplings Compact Coupling Design



Please turn over for coupling specification.

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Technical Data Sheet

SGF Flexible Rubber Couplings Compact Coupling Design

SGF - designation of coupling	Nominal torque [lbf.ft] calculated value		Break torque [lbf.ft] calculated value		Dimensions							Mass moment of inertia x 10 ⁻⁴	Calculated burst rpm
					Bolt circle diameter	Center hole diameter	Outer diameter of coupling	Flat to flat / wrench size	Total width of coupling	Bushing inner diameter	Number of mounting holes		
	drive	overrun	drive	overrun	e	d	f	SW	g	b	z	[kgm ²]	[rpm]
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]			
GA000-017	74	74	738	738	75	39	101	97	16	10,15	6	5,20	17.000
GA000-024	155	155	1549	1549	75	39	101	97	24	10,15	6	5,40	17.000
GA000-023	170	170	1696	1696	80	40	115	112	20	12,15	6	5,60	14.900
GA000-013	192	192	1918	1918	80	40	115	112	22	12,15	6	6,20	14.900
GA000-025	155	155	1549	1549	85	40	120	113	18	10,15	6	5,80	14.300
GA000-029	310	310	3098	3098	96	46	132	126	30	12,15	6	12,20	13.000
GA000-014	207	207	1652	1652	106	63	143	134	18	14,09	6	11,15	12.000
GA000-014-Z1	207	207	1652	1652	106	63	143	134	18	10,15 / 14,09	6	11,10	12.000
GA000-014-Z2	207	207	1652	1652	106	63	143	134	18	10,15	6	11,05	12.000
GA000-012	295	295	2950	2950	120	70	160	153	20	14,09	6	16,90	10.700
GA000-012-Z1	295	295	2950	2950	120	70	160	153	20	10,15 / 14,09	6	18,40	10.700
GA000-012-Z2	295	295	2950	2950	120	70	160	153	20	10,15	6	19,80	10.700
GA000-015	546	546	5458	5458	120	65	162	155	30	16,15	6	27,80	10.600
GA000-016	354	354	3540	3540	120	65	162	155	30	16,15	6	30,00	10.600
GA000-018	826	826	8261	8261	140	70	195	180	33	16,15	6	74,60	8.800
GA000-018-Z1	826	826	8261	8261	140	70	195	180	33	18,15	6	70,50	8.800
GA000-018-Z2	826	826	8261	8261	140	70	195	180	33	21,9 / 16,15	6	68,00	8.800
GA000-019	1033	1033	8261	8261	140	70	195	180	33	18,15	6	72,20	8.800
GA000-019-Z1	1033	1033	8261	8261	140	70	195	180	33	16,15	6	76,20	8.800
GA000-019-Z2	1033	1033	8261	8261	140	70	195	180	33	21,9 / 16,15	6	69,60	8.800
GA000-028	922	922	9220	9220	160	80	225	210	45,2	26,1	6	142,20	7.600
GA000-026	1143	1143	9146	9146	160	80	218	203	33	20,15	6	106,04	5.200
GA000-030	959	959	9588	9588	180	98	237	226	47	22,15	6	171,60	7.200
GA000-027	1505	1505	15046	15046	180	98	237	226	37	22,15	6	156,80	7.200
GAF02-002-0	1328	1328	13276	13276	200	112	256	244	36	24	6	151,00	6.700
S34	1619	1619	12951	12951	220	125	280	260	37	24,15	6	279,78	4.000
GA000-003	2390	2390	23897	23897	220	125	280	260	33	24,15	6	280,00	6.100

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