

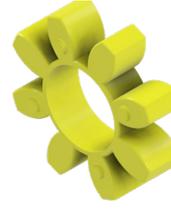
CHIARAVALLI GROUP BRAND GIFLEX®

AXIS MISALIGNMENTS COMPENSATED WITH COUPLING GE-T



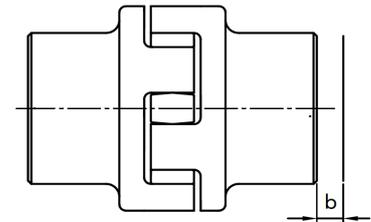
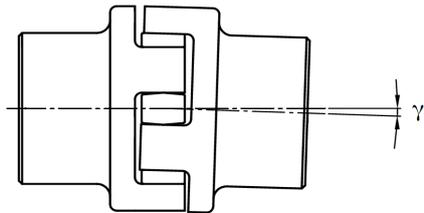
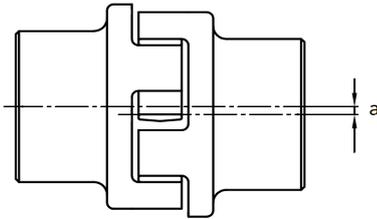
TECHNICAL DATA

Spider for GE-T	
Employment temperature	
- Black	-40° +140°
- Yellow	-40° +90°
- Red	-30° +90°
- Green	-30° +110°



BLACK SPIDER 92-94Sh A THERMOPLASTIC YELLOW SPIDER 92-94Sh A POLYURETHAN RED SPIDER 96-98 Sh A POLYURETHAN GREEN SPIDER 64 Sh D POLYURETHAN

TECHNICAL DATA



TECHNICAL DATA

SPIDER TYPE	MAX R.p.M.	SPIDER	COLOR	TORSION ANGLE		TORQUES (Nm)			Torsional rigidity (NMrad)				displacement		
				Tk n	tk MAX	Norm.	Max	with invers.	1.0	0.75	0.5	0.25	axial	radial	angular
GE-T 19-24	1400	92/94 Sh a	BLACK	3°	5°	10	20	2,6	1280	1050	800	470	1,2	0,2	1,2°
		92/94 Sh a	YELLOW			17	34	4,4	2920	2390	1810	1070			
		96/98 Sh a	RED			21	42	5,5	5350	4390	3320	1970			
		64 Sh D	GREEN			35	70	9	4860	3980	3010	1790			
GE-T 24-32	10600	92/94 Sh a	BLACK			60	120	16	9930	8140	6160	3650	1,4	0,2	0,9°
		92/94 Sh a	YELLOW			75	150	19,5	15110	12390	9370	5950			
		64 Sh D	GREEN			95	190	25	10900	8940	6760	4010			
GE-T 28-38	8500	92/94 Sh a	BLACK			160	320	42	26770	21950	16600	9840	1,5	0,25	0,9°
		92/94 Sh a	YELLOW			200	400	52	27520	22570	17060	10120			
		64 Sh D	GREEN			190	380	49	21050	17260	13050	7740			
GE-T 38-45	7100	92/94 Sh a	BLACK			325	650	85	48570	39830	30110	17850	1,8	0,28	1,0°
		92/94 Sh a	YELLOW			405	810	105	70150	57520	43490	25780			
		64 Sh D	GREEN			265	530	69	23740	19470	14720	8730			
GE-T 42-55	6000	92/94 Sh a	BLACK			450	900	117	54500	44690	33790	20030	2,0	0,32	1,0°
		92/94 Sh a	YELLOW			560	1120	145	79860	65490	49520	29350			
		64 Sh D	GREEN			310	620	81	36700	30090	22750	13490			
GE-T 48-60	5600	92/94 Sh a	BLACK	525	1050	137	65290	53540	40480	24000	2,1	0,36	1,1°		
		92/94 Sh a	YELLOW	655	1310	170	95510	78320	59220	35100					
		64 Sh D	GREEN	410	820	105	50720	41590	31450	18640					
GE-T 55-70	4750	92/94 Sh a	BLACK	625	1250	163	94970	77880	58880	34900	2,2	0,38	1,1°		
		92/94 Sh a	YELLOW	825	1650	215	107920	88500	66910	39660					
		64 Sh D	GREEN	625	1250	163	97130	79650	60220	35700					
GE-T 65-75	4250	92/94 Sh a	BLACK	940	1880	166	129510	106200	80300	47600	2,6	0,42	1,2°		
		92/94 Sh a	YELLOW	1175	2350	305	151090	123900	93680	55530					
		64 Sh D	GREEN	1250	2500	330	113320	92920	70260	41650					
GE-T 75-90	3550	92/94 Sh a	BLACK	1910	3850	490	197500	161950	122450	72580	3,0	0,48	1,2°		
		92/94 Sh a	YELLOW	2410	4820	624	248220	203540	153900	91220					
		64 Sh D	GREEN	2400	4800	624	190090	155870	117860	69860					
GE-T 90-100	2800	92/94 Sh a	BLACK	3600	7200	936	312200	256000	193560	114730	3,4	0,5	1,2°		
		92/94 Sh a	YELLOW	4500	9000	1170	674520	553110	418200	247890					
		64 Sh D	GREEN												

with radial speed more than v=30m/s dynamic balancing is needed

EXAMPLE SPIDER CODE: 0200 24 14 → 010 BLACK
 012 YELLOW
 013 GREEN
 014 RED

↓ TYPE
 SPIDER GE-T

IL Cuscinetto srl - www.ilcuscinetto.it - info@ilcuscinetto.it - 0432/481613